GENERAL CATALOGUE 2026

VERSION 2



XGT

40 Vmax | 80 Vmax

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- Reversing
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- Electronic 3-Speed
- Electronic 4-Speed
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- SDS-PLUS Shank
- SDS-MAX Shank
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- 21 mm Hex Shank
- 28.6 mm Hex Shank
- 30 mm Hex Shank
- Torque Limiter
- Constant Speed
- Soft Start
- Bevel Cutting L45 R5
- Bevel Cutting 45 left
- Bevel Cutting 45 LR
- Orbital Cutting
- Makita Shank Jig Saw Blade
- Bayonet Shank Jig Saw Blade
- Laser Marker

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- Depth Adjustment
- Anti Vibration
- Automatic Oiling
- Chain Brake
- Stainless Tank
- Revolving Hose
- Static Free Hose
- Dust Collecting
- Built-in Job Light
- Wooden Carrying Case
- Carrying Case
- Makpac Connector Box
- Auto Firing Stop
- Clutch-equipped
- Anti-restart Function
- Reverse Rotation

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Toolless Blade Change

Hook & Loop

40V max Li-ion XGT

XGT Battery Series



Max Output
0.9 kW



2.0 Ah BL4020



Max Output
1.1 kW



2.5 Ah BL4025



Max Output
1.5 kW



4.0 Ah BL4040

XGT is a new system with its own tools, batteries, and chargers. A combination of innovative tool design and higher output batteries provide a genuine solution for high demand industrial users.

Tool ◀▶ Battery ◀▶ Battery Charger
Digital communication



Optimum power supply system and Optimum charging system

The XGT range of tools and batteries come with a built-in program, providing digital communication between the battery and tool. Allowing not only for the battery to talk with tool but also the tool to talk to the battery. Battery technology and motor engineering that work together for optimum performance.

Optimum Charging System

Auto maintenance system with two cooling fans for providing more optimum fast charging



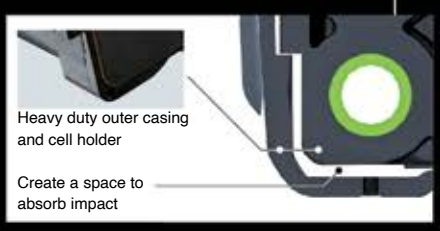
Built Tough

High durability specifications specially designed for 40Vmax Li-Ion batteries

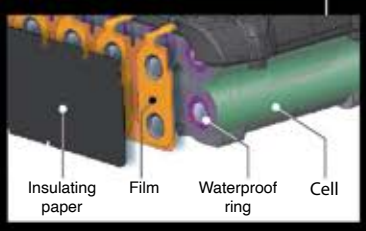


4-LED fuel gauge indicator





Shock absorption structure



Waterproof Triple-layer Structure
prevents cell failure due to water and dust.



Terminal short-circuit prevention structure
The protection wall is provided between terminals against water and dust.



High Rigidity Battery Rails
Durable slide in battery rail that holds the battery and the tools firmly and securely to withstand high power products

40V max Li-ion XGT

High Output Battery Series



BL4040F
[Tab-less]



BL4050F



BL4080F



BL4080H
[Tab-less]

Unlocks the full power potential for certain models.

Demonstrates tenacity even under heavy load.

BL4040F Tab-less Battery

Traditional



Higher electrical resistance

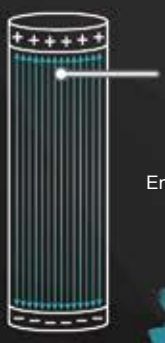
↓

Energy converts to heat

↓

Leading to energy loss

Tab-less



Lower electrical resistance

↓

Energy does not easily convert to heat

↓

Minimal energy loss

BL4050F (Traditional)



20 cells
(2P10S)

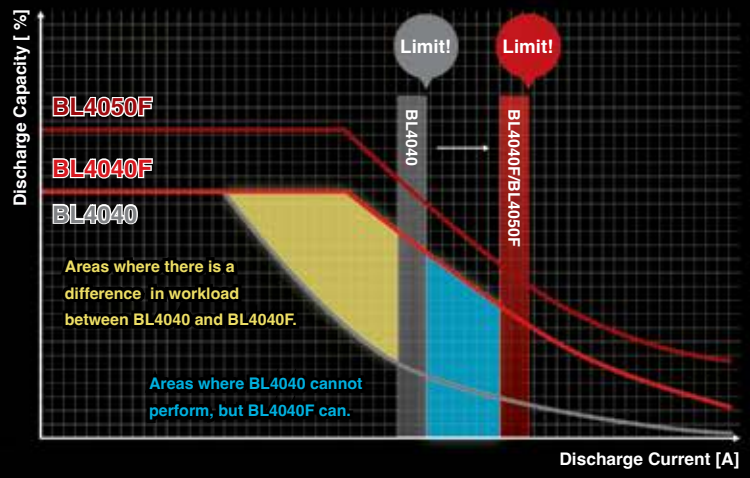
BL4040F (Tab-less)

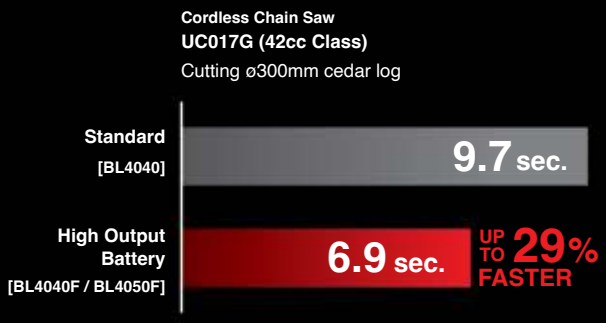


10 cells
(1P10S)

Unlocks the full power potential for certain models.

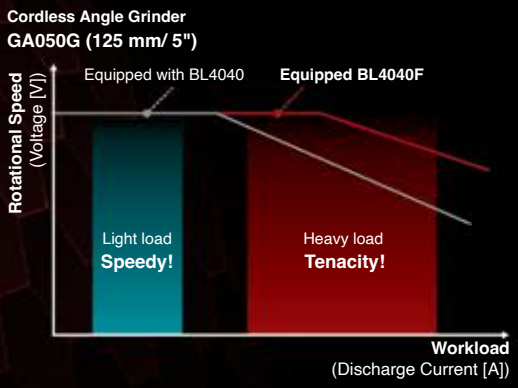
By using the high output battery, the overload indicator setting changes thanks to the smart system, allowing for continuous heavy load work, thereby improving efficiency and unlocking the full power of certain models.

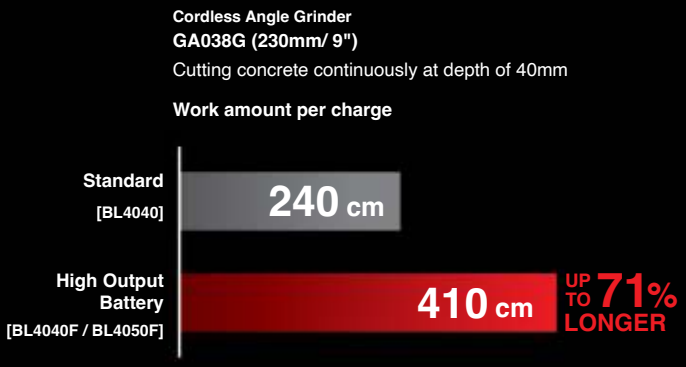




Demonstrates tenacity even under heavy load.

By using the high output battery, it is less likely to slow down under heavy load, demonstrating tenacity and leading to increased efficiency. Despite having the same battery capacity, the work output per charge with the BL4040F can be higher than the BL4040 under high load conditions.





Achieves increased continuous output performance under heavy load, which is equivalent to BL4050F, while maintaining the same size as BL4040.



vs BL4040

36% MORE POWER

32% COOLER

vs BL4050F

28% LESS WEIGHT

32% MORE COMPACT

XGT 40Vmax Li-ion

High Power

Durability

Digital Communication



Job Site Speaker
Kettle
Microwave
Inflator
Cooler & Warmer Box
Rotary Laser
Fan
Worklight
Bar Light
Job Site Radio
Area Worklight
Radio with Lantern
Flashlight
Adapter for USB
Chain Saw
Hedge Trimmer
Pruning Saw
Pole Saw
Scarifier
Lawn Mower
Pole Hedge Trimmer
Edger
Multi Function Power Head
Grass Trimmer
Blower
Backpack Mist Blower

XGT 40Vmax Li-ion / XGT X2 80Vmax

Rotary Hammer
Demolition Hammer
Power Cutter
Breaker
Grass Trimmer
Vacuum Cleaner

Battery

BL4020	BL4025	BL4040 / BL4040F
2.0Ah	2.5Ah	4.0Ah





Charger

BL4050F 5.0Ah	BL4080F 8.0Ah	DC40RA	DC40RB	DC40WA	DC40RC	ADP10
						 Adapter for LXT Battery

18V LITHIUM-ION





Expand Your Lithium Line Up

12Vmax LITHIUM-ION

CXT



64Vmax Li-ion



Battery & Charger



Battery 4.0 Ah
BL6440
Part No. 191R06-8



Battery fuel gauge



Assist handle
- Assists easy installation/ removal of the battery from the lawn mower or battery charger
- Allows for easy transportation of the battery to job site

Battery 10.0 Ah
BL64100
Part No. 1911B1-0



Charger
DC64WA
Part No. 191W23-8

Battery Adapter
BAP001G
*Without Charger & Batteries
Part No. 1913E8-9



40Vmax

Compatible Batteries
40Vmax 2.0 Ah to 8.0 Ah

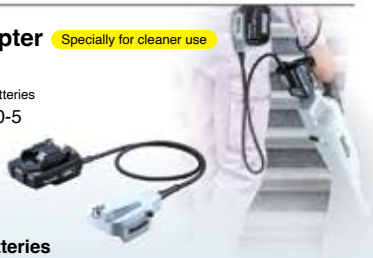
Battery Adapter
BAP182
WHILE STOCK LAST
*Without Charger & Batteries
Part No. 197581-4



18V x2 18V

Compatible Batteries
18V 1.5 Ah to 6.0 Ah

Battery Adapter
Specially for cleaner use
BAP18C
*Without Charger & Batteries
Part No. 191M50-5



18V

Compatible Batteries
18V 1.5 Ah to 6.0 Ah

*All recommended selling price (RSP) shown are for reference only (exclude SST).



Power converter powered by Makita portable power pack (BAC01 + PDC1200 / PDC1500)

The device, which converts DC power into AC power, is optimal for a wide range of applications.

AC Output	50/60 Hz switchable with pure sine wave

Max Output Rating value for 4 seconds	Continuous Rating Output
2,800 W(VA)	1,400 W(VA)

Output port

- AC output*3 x2
- USB output Type-A x2
- USB output Type-C x2
- DC output 12V/10A Cigar socket

*3 Output voltage and outlet shape vary depending on the country.

BAC01

Power Converter

- *Turns DC power into AC power is optimal for a wide range of applications.*





AC Output Voltage	230 V
Energy Capacity	1,206 Wh with PDC1200
Continuous Rating Output	1,400 W Inverter capacity 1,400 W with PDC1200 750 W with PDC01
Max Output	2,800 W
Dimensions (L x W x H)	395 x 345 x 163 mm (15-1/2 x 13-5/8 x 6-3/8")
Net Weight	7.3 - 16.2 kg (16.1 - 35.7 lbs)

Portable Power Pack

PDC1500

Powered by 36V-40Vmax built-in battery

1,500 Wh-class high capacity



IPX4

Charger: DC4001
Charging time: 450 min



PDC1500A01
included
- Power supply cord (Part No. 667235-2)
- DC4001 Battery Charger Set (Part No. 191L01-2)

*Equipped with built-in battery cells

PDC1200

Powered by 36V-40Vmax built-in battery

1,200 Wh high capacity



IPX4

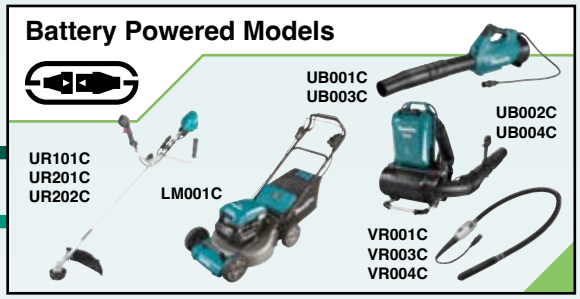
Charger: DC4001
Charging time: 360 min



PDC1200A01
included
- 18Vx2 Adapter (Part No. 191J51-5)
- DC4001 Battery Charger Set (Part No. 191L01-2)
- Harness Assembly (127668-8)

*Equipped with built-in battery cells

Battery Powered Models



Adapter set

Part No. 191N62-4 +



Adapter set

Part No. 191J51-5 +



Features and benefits (PDC1500/ PDC1200)



Height-adjustable waist belt
The position of the waist belt can be adjusted for personal fit and comfort.



Quickly removable harness
can be attached/ removed from the main unit with a single action.



Reflectors
keep operator visible from a distance even in the dark.

	PDC1500	PDC1200
Capacity	43.55 Ah	33.5 Ah
Energy capacity	1,567.8 Wh	1,206 Wh
Number of cells	130	100
Charging time (hours)	7.5	6
Power supply cord	Battery side 1.2 m (3.9 ft) Adapter side 0.6 m (2.0 ft)	Battery Side 1.1 m (3.6 ft) Adapter Side 0.6 m (2.0 ft)
Dimensions (L x W x H) without Harness:	369 x 312 x 131 mm (14-1/2 x 12-1/4 x 5-1/8")	369 x 261 x 139 mm (14-1/2 x 10-1/4 x 5-1/2")
Dimensions (L x W x H) with Harness:	516 x 312 x 193 mm (20-1/4 x 12-1/4 x 7-5/8")	428 x 261 x 164 mm (16-7/8 x 10-1/4 x 6-1/2")
Net weight	11.1 - 13.0 kg (24.5 - 28.7 lbs)	8.8 kg (19.4 lbs)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Battery & Charger Time Reference, Compatibility Chart

XGT 40Vmax	Fast Charging Fast Charger DC40RA (191E08-6/ 630B66-4) Two Port Multi Fast Charger DC40RB (191N14-5) Charges two XGT batteries simultaneously.		Standard Charger DC40RC (191M92-9)		Two Port Multi Charger DC40WA (1911L7-8) Charges two XGT batteries simultaneously.		Battery Charging Case BCC01 With dedicated charger DC4002		Battery Charging Case BCC02 With dedicated charger DC4002	
	The practical charging time	Full battery charge	The practical charging time	Full battery charge	The practical charging time	Full battery charge	4 ports	8 ports	4 ports	12 ports
8.0 Ah BL4080H (1916T7-4) BL4080F (191X65-8)	60 min	76 min	130 min	170 min	335 min	420 min	280 min	560 min	-	-
5.0 Ah BL4050F (191L47-8/ 632R45-4)	38 min	50 min	65 min	85 min	205 min	260 min	175 min	350 min	-	-
4.0 Ah BL4040F (1910N6-8) BL4040 (191B26-6/ 632N72-7)	31 min	45 min	52 min	67 min	165 min	210 min	145 min	290 min	145 min	435 min
2.5 Ah BL4025 (191B36-3/ 632N81-6)	19 min	28 min	27 min	38 min	105 min	130 min	90 min	180 min	90 min	270 min
2.0 Ah BL4020 (191L29-0)	15 min	22 min	22 min	30 min	85 min	110 min	75 min	150 min	75 min	225 min

BCC01 I BCC02
Battery Charging Case

With multiple charging ports for 40Vmax XGT Li-Ion batteries

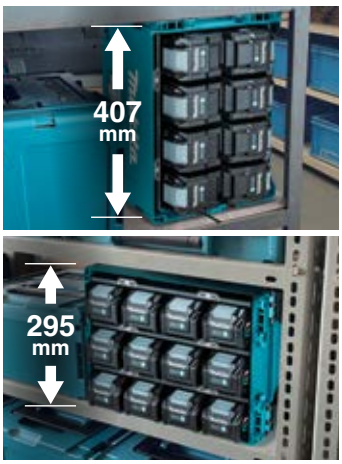
BCC01 : 8 ports



BCC02 : 12 ports



Vertical or horizontal case placing



Removable lid



Rotatable twin handles



BCC01 | BCC02

Battery Charging Case

40Vmax

BCC01 BCC02

*Not compatible with BL4050F, BL4080F & BL4080H batteries



Standard Equipment:
Charger DC4002

Max Output Power	230.4 W
Total Chargeable Capacity	BCC01 2,304 Wh BCC02 1,728 Wh
Number of charging ports	BCC01 8 (Switched in units of four ports) BCC02 12 (Switched in units of four ports)
Power Supply Cord	2.0 m (6.6 ft)
Dimensions (L x W x H)	295 x 407 x 320 mm (11-5/8 x 16 x 12-5/8")
Net Weight	BCC01 6.5 - 7.5 kg (14.3 - 16.5 lbs) BCC02 6.8 - 7.8 kg (15.0 - 17.2 lbs.)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

LXT 18V



Fast Charger DC40RA (191E08-6/ 630B66-4)



Adapter ADP10 (191C11-5)



Compatible with LXT Li-ion batteries

Standard Charger DC40RC (191M92-9)



Adapter ADP10 (191C11-5)



Compatible with LXT Li-ion batteries

Fast Charging

Rapid Charger DC18RC (195586-8/ 630719-3)



Two Port Multi Rapid Charger DC18RD (196934-4/ 630869-4)



Dual Port Fast Charger DC18RE (198446-3)

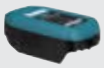


18V 12Vmax

Charger DC18WC (1910G5-1)



Charger DC18SJ NEW (1916M4-1)



Car Cigarette Lighter Adapter ADP14 NEW (1915U1-7)



Supports USB PD output up to 65W

Battery Charging Case BCC01
With dedicated charger DC4002



	The practical charging time	Full battery charge	The practical charging time	Full battery charge			PD 60W	PD 80W	PD 100W	4 ports	8 ports
12.0 Ah BL18120 (1915J2-8)	48 min	70 min	130 min	175 min	120 min	325 min	280 min	210 min	220 min	330 min	660 min
9.0 Ah BL1890 (1915H4-0)	35 min	59 min	100 min	135 min	85 min	245 min	215 min	155 min	150 min	250 min	500 min
6.0 Ah BL1860B (197422-4/ 632F69-8)	27 min	40 min	66 min	85 min	55 min	160 min	145 min	105 min	100 min	160 min	320 min
5.0 Ah BL1850B (197280-8/ 632G59-7)	26 min	35 min	56 min	70 min	45 min	135 min	120 min	90 min	84 min	135 min	270 min
4.0 Ah BL1840B (197265-4/ 632F07-0)	-	29 min	-	58 min	36 min	110 min	95 min	70 min	67 min	110 min	220 min
3.0 Ah BL1830B (197599-5/ 632G12-3)	17 min	22 min	32 min	42 min	22 min	80 min	70 min	50 min	48 min	80 min	160 min

LXT Basic 18V



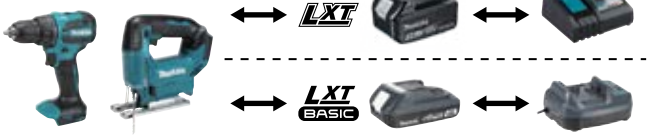
Standard Charger DCB18WA (1915V6-4)



2.0 Ah BLB182 (1915F4-6)

90 min

Battery and charger compatibility



Charge the LXT batteries with the LXT battery chargers and the LXT BASIC battery with the LXT BASIC battery charger.



CXT 12Vmax



Fast Charging

Speed Charger DC10SB (197370-7/ 630997-5)



Dual Port Fast Charger DC18RE (198446-3)



18V 12Vmax

Standard Charger DC10WD (197450-9/ 630998-3)



5.0 Ah BL1050B (1913G0-9)	76 min	160 min
4.0 Ah BL1041B (197406-2)	60 min	130 min
2.0 Ah BL1021B (197396-9/ 632F59-1)	30 min	70 min
1.5 Ah BL1016 (197393-5/ 632F55-9)	22 min	50 min

PDC1200 (PDC1200A01)



PDC1500 (PDC1500A01)



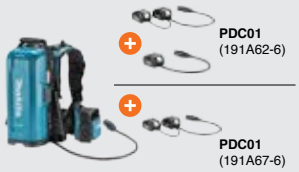
DC4001 (191L01-2)



40Vmax
18V x2

35.5 Ah PDC1200	360 min
43.55 Ah PDC1500	450 min

40Vmax
18V x2
18V



PDC01 (191A62-6)

PDC01 (191A67-6)

Powered by up to four 18V LXT batteries

18V G-Battery

Standard Charger DC18WA (195424-4)



1.5 Ah BL1815G (198186-3)



70 min

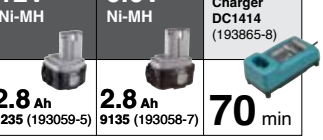


Standard Charger DC10WA (194589-9)



10.8V	**1.5 Ah** BL1015K (1913U9-9)	**55** min
7.2V	**1.5 Ah** BL0715 (1913W2-7)	**35** min

14.4V Ni-MH	12V Ni-MH	9.6V Ni-MH	Standard Charger DC1414 (193865-8)
2.8 Ah 1435 (193060-0)	**2.8 Ah** 1235 (193059-5)	**2.8 Ah** 9135 (193058-7)	**70** min



*All recommended selling price (RSP) shown are for reference only (exclude SST).

MAKPAC Power Source Kit

	Model No.	RSP (RM)	Set Contents				
			Battery	QTY	Charger	QTY	Makpac Type
40Vmax 18V	**PSKG1** (191T63-8)		**2.5Ah BL4025** (40Vmax)	1	**Adapter ADP10**	1	**Type 1**
			6.0Ah BL1860B (18V)	1	**Fast Charger** (DC40RA)	1	
40Vmax	**MKP1G001** (191J86-6)		**2.5Ah BL4025**	2	**Fast Charger** (DC40RA)	1	**Type 1**
	MKP1G002 (191K02-4)		**4.0Ah BL4040**	2	**Fast Charger** (DC40RA)	1	**Type 1**
	PSKG0 (191J70-1)		**4.0Ah BL4040**	1	**Fast Charger** (DC40RA)	1	—
	PSKG3 (191U20-2)		**5.0Ah BL4050F**	2	**Two Port Multi Fast Charger** (DC40RB)	1	**Type 3**
	PSKG3 (191U48-0)		**5.0Ah BL4050F**	4	**Two Port Multi Fast Charger** (DC40RB)	1	**Type 3**
	PSKG3 (1910A2-5)		**8.0Ah BL4080F**	2	**Two Port Multi Fast Charger** (DC40RB)	1	**Type 3**
	PSKGPE2J		**8.0Ah BL4080H**	2	**Two Port Multi Fast Charger** (DC40RB)	1	**Type 3**
18V	**MKP1RF181** (197973-7)		**3.0Ah BL1830B**	1	**Rapid Charger** (DC18RC)	1	**Type 1**
	MKP1RF182 (197974-5)		**3.0Ah BL1830B**	2	**Rapid Charger** (DC18RC)	1	**Type 1**
	MKP1RM182 (191L71-1)		**4.0Ah BL1840B**	2	**Rapid Charger** (DC18RC)	1	**Type 1**
	MKP1RT181 (197801-6)		**5.0Ah BL1850B**	1	**Rapid Charger** (DC18RC)	1	**Type 1**
	MKP1RT182 (197803-2)		**5.0Ah BL1850B**	2	**Rapid Charger** (DC18RC)	1	**Type 1**
	MKP1RG182 (198119-8)		**6.0Ah BL1860B**	2	**Rapid Charger** (DC18RC)	1	**Type 1**
	MKP3PT182 (198182-1)		**5.0Ah BL1850B**	2	**Two Port Multi Rapid Charger** (DC18RD)	1	**Type 3**
	MKP3PT184 (197627-6)		**5.0Ah BL1850B**	4	**Two Port Multi Rapid Charger** (DC18RD)	1	**Type 3**
	MKP3PG184 (198095-6)		**6.0Ah BL1860B**	4	**Two Port Multi Rapid Charger** (DC18RD)	1	**Type 3**
12Vmax	**MKP1SY122** (197654-3)		**1.5Ah BL1016**	2	**Speed Charger** (DC10SB)	1	**Type 1**
	MKP1SA122 (197664-0)		**2.0Ah BL1021B**	2	**Speed Charger** (DC10SB)	1	**Type 1**
	MKP1SM122 (197640-4)		**4.0Ah BL1041B**	2	**Speed Charger** (DC10SB)	1	**Type 1**

Makpac Box

TYPE 1
Part No. 191K59-5 (6pcs)

TYPE 2
Part No. 191K60-0 (4pcs)

TYPE 3
Part No. 821551-8 (1pcs)*
Part No. 191K61-8 (3pcs)

TYPE 4
Part No. 191K62-6 (2pcs)

* While stock last





Makpac Organiser
Part No. 191X80-2



Interlocking System
Easy storage & transportation



Makpac Cool Box come with shoulder belt
(Optional for Makpac Box)
Part No. 161576-3

Makpac Cool Box, Makpac Box & Makpack Organiser Set are stackable for storage and easy transportation with Makpac Trolley
(Optional)
Part No. TR00000002





*All recommended selling price (RSP) shown are for reference only (exclude SST).

Cordless Combo Kit

DLX2424JX1

18V LITHIUM-ION



1 1x Rapid Charger
(DC18RC)



2 1x DMP180
Inflator
1x 5.0Ah Battery
(BL1850B)

BL MOTOR
XPT



3 1x DTW300
Impact Wrench
1x 5.0Ah Battery
(BL1850B)



4 1x Makpac Connector Box

DLX2417JX1

18V LITHIUM-ION



1 1x Rapid Charger
(DC18RC)

BL MOTOR
XPT



2 1x DHP484
Hammer Driver Drill
1x 3.0Ah Battery
(BL1830B)



3 1x DTD156
Impact Driver
1x 3.0Ah Battery
(BL1830B)

4 1x Double Ended Twist
Torsion Screw Bit
1x (+)(-) Bit





5 1x Makpac Connector Box

CLX224

12Vmax LITHIUM-ION



1 1x Standard Charger
(DC10WD)



2 1x TD110D
Impact Driver
1x 1.5Ah Battery
(BL1016)



3 1x DF333D
Driver Drill
1x 1.5Ah Battery
(BL1016)



4 1x Makita Tool Bag



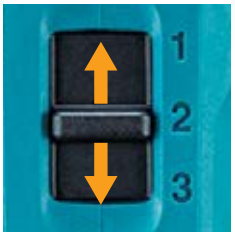
*All recommended selling price (RSP) shown are for reference only (exclude SST).

NEW

HP003G
Cordless Hammer Driver Drill



Medium speed mode
for improved efficiency in heavy-duty tasks



High Rotation Speed

Low	0 - 650 min^{-1}
Medium	0 - 1,800 min^{-1}
High	0 - 2,400 min^{-1}



DF003G
Cordless Driver Drill



4-LED job light





High brightness and **wider illumination** area

About **1-hour** runtime in light mode



41 electronic clutch settings in low mode

Maximum Torque
180 N·m

HP003GZ 20 mm (13/16")

Cordless Hammer Driver Drill

40Vmax

HP003G

*Recommended batteries 4.0Ah (F), 5.0Ah



NEW

Standard Equipment:
Depth Gauge, Belt Clip, Screw, Bit, Bit Holder, Grip Assembly

• GZ: Without Charger & Battery

Capacity	**Steel: 20 mm (13/16") I Wood (Auger Bit): 50 mm (2") Wood (Hole Saw): 152 mm (6") I Masonry: 20 mm (13/16")**
Chuck Capacity	**13 mm (1/2")**
Impacts Per Minute (IPM)	**High: 0 - 36,000 I Med: 0 - 27,000 I Low: 0 - 9,750**
No Load Speed (RPM)	**High: 0 - 2,400 I Med: 0 - 1,800 I Low: 0 - 650**
Max Fastening Torque	**Hard: 150 N·m (1,330 in lbs) I Soft: 28 N·m (250 in lbs)**
Max Torque	**180 N·m (1,590 in lbs)**
Clutch Torque Setting	**High: 25 I Med: 30 I Low: 41**
Dimensions (L x W x H)	**197 x 86 x 284 mm (7-3/4 x 3-3/8 x 11-1/8")**
Net Weight	**2.8 - 4.0 kg (6.2 - 8.8 lbs)**
Work Amount (approx.)	**180 holes with BL4040F Drilled 30 mm thick Douglas-fir with Ø 65 mm self-feeding bit (high speed)**

DF003GZ 20 mm (13/16")

Cordless Driver Drill

40Vmax

DF003G

*Recommended batteries 4.0Ah (F), 5.0Ah



NEW

Standard Equipment:
Belt Clip, Screw, Bit, Bit Holder, Grip Assembly

• GZ: Without Charger & Battery

Capacity	**Steel: 20 mm (13/16") I Wood (Auger-Bit): 50 mm (2") Wood (Self-Feed Bit): 92 mm (3-5/8") Wood (Hole Saw): 152 mm (6") Siding Board: 220 mm (8-5/8")**
Chuck Capacity	**13 mm (1/2")**
No Load Speed (RPM)	**High: 0 - 2,400 I Low: 0 - 650**
Max Fastening Torque	**Hard: 150 N·m (1,330 in lbs) Soft (Low): 88 N·m (780 in lbs)**
Max Torque	**180 N·m (1,590 in lbs)**
Dimensions (L x W x H)	**196 x 86 x 284 mm (7-3/4 x 3-3/8 x 11-1/8")**
Net Weight	**2.8 - 4.0 kg (6.2 - 8.8 lbs)**
Work Amount (approx.)	**180 holes with BL4040F Drilled 30 mm thick Douglas-fir with Ø 65 mm self-feeding bit (high speed)**

*All recommended selling price (RSP) shown are for reference only (exclude SST).

NEW

DTD201
Cordless Impact Driver

Max Fastening Torque
210 N·m



4-Speed + T-Mode settings
for a wide range of applications



DTD201RTJ | DTD201Z

Cordless Impact Driver

18V

DTD201

NEW



Forward/ Reverse Rotation
Auto Stop Mode

Standard Equipment:
-

- RTJ: 1x Rapid Charger, 2x 5.0Ah Battery, 1x Makpac Connector Box Type 2
- Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

BL MOTOR XPT

Capacity	Steel: 22 mm (7/8") Wood (Auger bit): 24 mm (15/16")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	Max: 0 - 3,700 l Hard: 0 - 3,200 Med: 0 - 2,100 l Soft: 0 - 1,100
Impacts Per Minute (IPM)	Max: 0 - 4,400 l Hard: 0 - 4,200 Med: 0 - 3,600 l Soft: 0 - 2,000
Max Fastening Torque	210 N·m (1,860 in lbs)
Dimensions (L x W x H)	121 x 81 x 246 mm (4-3/4 x 3-3/16 x 9-11/16")
Net Weight (with battery)	1.3 - 2.3 kg (2.9 - 5.1 lbs)
Work Amount (approx.)	140 pcs with BL1860B Coach screw 90 mm & 9.0 mm diameter into melapi

DTD158WVE | DTD158Z

Cordless Impact Driver

18V

DTD158

NEW



Standard Equipment:
Hook

- WVE: (LXT Basic) 1x Standard Charger, 2x 2.0Ah Battery, With Carrying Case
- Z: Without Charger & Battery

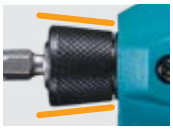
*Not applicable for Z model

BL MOTOR XPT

Capacity	Machine Screw: M4 - M8 (5/32 - 5/16") Standard Bolt: M5 - M16 (3/16 - 5/8") High Strength Bolt: M5 - M14 (3/16 - 9/16"") Coarse Thread (in length): 22 - 125 mm (7/8 - 4-7/8")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	0 - 3,400
Impacts Per Minute (IPM)	0 - 3,600
Max Fastening Torque	170 N·m (1,500 in lbs)
Dimensions (L x W x H)	125 x 81 x 233 - 251 mm (4-7/8 x 3-3/16 x 9-1/8 - 9-7/8")
Net Weight	1.3 - 1.6 kg (2.9 - 3.5 lbs)
Work Amount (approx.)	550 pcs with BL1850B Coarse thread screw 90 mm into melapi

TD023D
Cordless Impact Driver

Max Fastening Torque
25 N·m



Easy-to-grip tapered bit sleeve
Designed for easy and quick bit removal



Multi-functional rotary type switch
Easy to turn on/off, adjust rotational speed and reverse rotation



TD023DSX1 | TD023DZ

Cordless Impact Driver

7.2V

TD023D

NEW



Standard Equipment:
Double Screw Driver Bit x1

- DSX1: 1x Standard Charger, 2x 1.5Ah Battery, Holster
- DZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Machine Screw: M3 - M8 (1/8 - 5/16") Standard Bolt: M3 - M8 (1/8 - 5/16") High Strength Bolt: M3 - M6 (1/8 - 1/4") Coarse Thread (in length): 22 - 45mm (7/8 - 1-3/4")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	0 - 2,450
Impacts Per Minute (IPM)	0 - 3,000
Max Fastening Torque	25 N·m (220 in lbs)
Dimensions (L x W x H)	Straight Style: 285 x 42 x 52 mm (11-1/4 x 1-5/8 x 2-1/16") Pistol Style: 229 x 42 x 142 mm (9 x 1-5/8 x 5-5/8")
Net Weight	0.58 kg (1.3 lbs)
Work Amount (approx.)	320 pcs with BL0715 Wood Screw Ø 3.1 x 25 mm (Melapi Drove Wood)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

NEW

DTL300
Cordless Angle Impact Wrench

Forward/ Reverse Rotation
Auto Stop Mode

BL MOTOR

XPT

Head height **81mm**



3-stage impact power selection



For **railway** maintenance work



For **tractor tine** replacement



Square Drive
C ring with hole
12.7 mm (1/2")

Max Fastening Torque
340 N·m

Nut-Busting Torque
530 N·m

DTL300Z 12.7 mm (1/2")

Cordless Angle Impact Wrench

18V

DTL300

C ring



NEW

Forward/ Reverse Rotation
Auto Stop Mode

• Z: Without Charger & Battery

Fastening Capacities	Standard Bolt: M10 - M20 (3/8 -3/4") High Strength Bolt: M10 - M16 (3/8 -5/8")
Square Drive	12.7 mm (1/2")
No Load Speed (RPM)	Hard: 0 - 3,200 I Medium: 0 - 1,500 Soft: 0 - 1,000
Impacts Per Minute (IPM)	Hard: 0 - 4,000 I Medium: 0 - 2,800 Soft: 0 - 1,800
Max Fastening Torque	310 - 340 N·m (230 - 250 ft lbs)
Nut-Busting Torque	500 - 530 N·m (370 - 390 ft lbs)
Dimensions (L x W x H)	396 - 414 x 80 x 86 - 92 mm (15-5/8 - 16-1/4 x 3-1/8 x 3-3/8 - 3-5/8")
Net Weight	1.8 - 2.1 kg (4.0 - 4.6 lbs)

DTL302Z 9.5 mm (3/8")

Cordless Angle Impact Wrench

18V

DTL302

C ring



NEW

Forward/ Reverse Rotation
Auto Stop Mode

• Z: Without Charger & Battery

Fastening Capacities	Standard Bolt: M10 - M20 (3/8 -3/4") High Strength Bolt: M10 - M16 (3/8 -5/8")
Square Drive	9.5 mm (3/8")
No Load Speed (RPM)	Hard: 0 - 3,200 I Medium: 0 - 1,500 Soft: 0 - 1,000
Impacts Per Minute (IPM)	Hard: 0 - 4,000 I Medium: 0 - 2,800 Soft: 0 - 1,800
Max Fastening Torque	310 - 340 N·m (230 - 250 ft lbs)
Nut-Busting Torque	500 - 530 N·m (370 - 390 ft lbs)
Dimensions (L x W x H)	396 - 414 x 80 x 86 - 92 mm (15-5/8 - 16-1/4 x 3-1/8 x 3-3/8 - 3-5/8")
Net Weight	1.8 - 2.1 kg (4.0 - 4.6 lbs)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

NEW

HR011G
Cordless Combination Hammer



Impact Energy 3.3 Joule

Max Drilling Capacity 28 mm



BL MOTOR XPT AFT AVT AWS



Dust collection system ensures clean operation with excellent maneuverability



Twin-LED job light with preglow and afterglow functions



Electronic speed switch From heavy-duty tasks to delicate tasks

Three Operation Modes



Rotation with Hammering



Hammering only



Rotation only

HR011GM202 | HR011GZ 28 mm (1-1/8")

Cordless Combination Hammer

40Vmax

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)

3 modes

HR011G

NEW



Standard Equipment:
Side Grip, Depth Gauge, Grease Vessel

- GM202: 1x Fast Charger, 2x 4.0Ah Battery, 1x Makpac Connector Case (Type 4), 1x DX17 Dust Collection System Set, 5x Sealing Cap
- GZ : Without Charger, Battery & Carrying Case

Accessories
(Optional for HR011GZ)
*Come with HR011GM202
DX17 Dust Collection System Set

*Not applicable for Z model

BL MOTOR XPT AFT AVT AWS

Impact Energy	EPTA-Procedure 05/2009: 3.3 J
Max Output	1200 W
Capacity	Concrete (with TCT bit): 28 mm (1-1/8") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4") Core Bit: 68 mm (2-11/16") Diamond Core Bit: 80 mm (3-1/8")
No Load Speed (RPM)	0 - 1,130
Dimensions (L x W x H)	391 x 104 x 223 mm (15-3/8 x 4-1/8 x 8-3/4")
Net Weight	3.8 - 5.5 kg (8.4 - 12.1 lbs)
Work Amount (approx.)	125 holes with BL4040 Mansory drill Ø 10.5 mm concrete 40 N/mm² Depth 60 mm

HB501 50 mm (2")

ES00000001

Magnetic Drill

- Powerful magnetic base supports stable and comfortable drilling work.

NEW



Standard Equipment:
Center Pin, Center Pin Case, Hex Socket Head Set Screw, Safety Belt, Fuse, Hex Wrench, Combination Wrench, Oil Tank

Continuous Rating Input	1,200 W
Cutting Capacity Diameter	50 mm (2")
Cutting Capacity Depth	50 mm (2")
Stroke Length	70 mm (2-3/4")
No Load Speed (RPM)	450 / 750
Magnetic Clamping Force	12,000 N
Dimensions (L x W x H)	270 x 156 x 432 mm (10-5/8 x 6-1/8 x 17")
Net Weight	17.5 kg (38.6 lbs)

HB351 35 mm (1-3/8")

ES00000001

Magnetic Drill

- Accurate drilling of up to 35 mm in diameter into steel.

NEW



Standard Equipment:
Center Pin, Center Pin Case, Hex Socket Head Set Screw, Safety Belt, Fuse, Hex Wrench, Combination Wrench, Chuck Adapter, Oil Tank

Continuous Rating Input	1,050 W
Cutting Capacity Diameter	35 mm (1-3/8")
Cutting Capacity Depth	50 mm (2")
Stroke Length	168 mm (6-5/8")
No Load Speed (RPM)	790
Magnetic Clamping Force	11,000 N
Dimensions (L x W x H)	263 x 156 x 323 mm (10-3/8 x 6-1/8 x 12-3/4")
Net Weight	10.5 kg (23.1 lbs.)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

NEW

GA056GZ 125 mm (5")

Cordless Flat-head Angle Grinder

40Vmax

GA056G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F) 5.0Ah

Paddle Switch



Standard Equipment:
Side Grip, Lock Nut Wrench, Wheel Cover

• GZ: Without Charger & Battery

Wheel Diameter	125 mm (5")
Minimum Access Angle	39°
No Load Speed (RPM)	9,000
Dimensions (L x W x H)	483 x 140 x 136 mm (19 x 5-1/2 x 5-3/8")
Net Weight	3.1 - 4.4 kg (6.8 - 9.7 lbs)

GA4100 100 mm (4")

325 MWJ

Angle Grinder



Slide Switch

Continuous Rating Input	850 W
Wheel Diameter	100 mm (4")
No Load Speed (RPM)	11,000
Dimensions (L x W x H)	298 x 118 x 105 mm (11-3/4 x 4-5/8 x 4-1/8")
Net Weight	2.0 kg (4.4 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Standard Equipment:
Cutting Wheel Cover Attachment, Wheel Cover, Grinding Wheel, Lock Nut Wrench, Side Grip



BS002G
Cordless Pipe Belt Sander



Easy belt change
Push the side grip all the way in, then remove the belt.



Stepless belt speed adjustment over a wide range for different applications.

Dial	Belt speed	Application
1	3.1m/s (190m/min)	Grinding and polishing of stainless steel, Finishing work
2	3.8m/s (230m/min)	
3	5.8m/s (350m/min)	
4	7.9m/s (470m/min)	Rust and paint removal,For rough grinding
5	13.5m/s (810m/min)	

The side grip can be attached to either side

High-efficiency Grinding Belt Speed
13.5 m/s
(Dial 5)



Roller guides with raised edges designed to minimize belt disengagement

Maximum Diameter of Metal Pipes
Ø125 mm

BS002GZ 40 x 760 mm (1-9/16" x 30")

Cordless Pipe Belt Sander

40Vmax

BS002G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah



Standard Equipment:
Abrasive Belt Grit 80, 120 (5pcs each Grit), Grip

• GZ: Without Charger, Battery & Carrying Case

Belt Speed	3.1 - 13.5 m/s
Belt Width	40 mm (1-9/16")
Belt Length	760 mm (30")
Max Metal-pipe Diameter	125 mm (5")
Dimensions (L x W x H)	592 x 198 x 359 mm (23-1/4 x 7-3/4 x 14-1/8")
Net Weight	4.2 kg (9.3 lbs.)
Continuous Usage Time (approx.)	20 min with BL4040 Ø 76 mm pipe (carbon steel S20C) with sanding belt grit # 80 at max speed

*All recommended selling price (RSP) shown are for reference only (exclude SST).

NEW

CS004G
Cordless Metal Cutter

BL MOTOR XPT AFT



Reduced risk of dust box melting Improved heat dissipation from the aluminum plate and exhaust airflow helps reduce temperature rise inside the dust box





Easy dust disposal



Twin LED job lights

CS004GZ 150 mm (5-7/8")

Cordless Metal Cutter

40Vmax

CS004G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)

NEW



Standard Equipment:
Guide Rule, Hex Wrench, TCT Saw Blade

• GZ: Without Charger & Battery

BL MOTOR XPT AFT

Wheel Diameter	150 mm (5-7/8")
Hole Diameter	20 mm (13/16")
Max Cutting Capacity	57.5 mm (2-1/4")
No Load Speed (RPM)	4,200
Dimensions (L x W x H)	267 x 180 x 256 mm (10-1/2 x 7-1/8 x 10-1/8")
Net Weight	3 kg (6.6 lbs)
Work Amount (approx.)	180 pcs with BL4025 Saw Blade - Carbon Steel Pipe (25A) Ø 34 mm, Thickness 3.2 mm

PB003G
Cordless Portable Band Saw



Max Cutting Depth
66 x 66 mm
Square Pipe

Max Cutting Depth
Ø66 mm
Round Pipe

Powerful & fast cutting for a wide range of materials



Easy installation / removal of blade
Exposed wheel design allows easy blade replacement

PB003GZ

Cordless Portable Band Saw

40Vmax

PB003G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)

NEW



Accessories (Optional)

Stand set
Part No. 1917F0-6



Standard Equipment:
Band Saw Blade, Hex Wrench, Hook

• GZ: Without Charger, Battery & Carrying Case

BL MOTOR XPT

Capacity	Square: 66 x 66 mm (2-5/8 x 2-5/8") Round: 66 mm (2-5/8")
Blade Speed	0 - 3.2 m/s
Blade Size	Length: 835 mm (32-7/8") Width: 13 mm (1/2") Thickness: 0.5 mm (1/64")
Dimensions (L x W x H)	392 x 175 x 244 mm (15-1/2 x 6-7/8 x 9-5/8")
Net Weight	4.0 - 5.2 kg (8.8 - 11.5 lbs.)
Work Amount (approx.)	93 pcs with BL4040F Cutting Ø 48.6 carbon steel pipe, 3.7 mm thickness

*All recommended selling price (RSP) shown are for reference only (exclude SST).

NEW

DTM53
Cordless Multi Tool

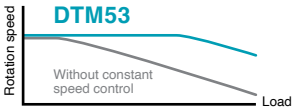
BL MOTOR XPT



Slim, easy-to-hold grip
Comfortable handling with a **139 mm** grip circumference.

Max Efficiency Increased by approx. 20%
*Compared to our 18V model

High-power brushless motor + constant speed control
The motor maintains its speed under load, allowing for stable work.





Adaptable for various tasks with a **wide range of accessories**

DTM53RTJX1 | DTM53Z

Cordless Multi Tool

18V

DTM53

DTM53RTJX1: Dust Attachment Set (1916E5-3), TMA045 Segment Saw Blade 85 (B-64799), TMA047 Bow Shape Plunge Cut Saw Blade 32 (B-64814), TMA078 Sanding Pad (B-65115), Abrasive Paper Grit 80,120,180 (3pcs each Grit)

- RTJX1: 1x Rapid Charger, 2x 5.0Ah Battery, 1x Makpac Connector Box Type 3
- Z : Without Charger & Battery

BL MOTOR XPT



Oscillations Per Minute (OPM)	6,000 - 20,000
Oscillation Angle	3.2°
Shank Type	Multi Tool: OIS, STARLOCK
Dimensions (L x W x H)	329 x 80 x 120 mm (13 x 3-1/8 x 4-3/4")
Net Weight	1.7 - 2.6 kg (3.7 - 5.7 lbs)
Work Amount (approx.)	290 cuts with BL1850B 38 mm thick SPF

Accessories (Optional)

Depth gauge assembly set
Part No. 1916E4-5



Dust attachment set
Part No. 1916E5-3



LH001G
Cordless Table Top Miter Saw

BL MOTOR AWS

The tool delivers **power** and **efficiency** that exceed those of **corded models**



TWO TOOLS IN ONE



This model works not only as a **cordless miter saw** but also, using its top table and rip fence, as a **cordless table saw**

LH001GZ 260 mm (10-1/4")

Cordless Table Top Miter Saw

40Vmax

LH001G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah, 8.0Ah (H)

Standard Equipment:
Efficut TCT Saw Blade (E-27779), Rip Fence Assembly, Vise Assembly, Dust Bag Assembly, Push Stick, Hex Wrench

- GZ: Without Charger & Battery

BL MOTOR AWS



Blade Diameter	255 - 260 mm (10 - 10-1/4")
Hole Diameter	25.4 mm (1")
Angle	Miter: 45°L / 52°R I Bevel: 45°L / 0°R
Max Cutting Capacity	(Bevel 45°L / Miter 45°R) 35 x 91 mm (1-3/8 x 3-5/8"), 49 x 67 mm (1-15/16 x 2-5/8")
	(Bevel 45°L / Miter 45°L) 35 x 65 mm (1-3/8 x 2-9/16"), 49 x 42 mm (1-15/16 x 1-5/8")
	(Bevel 45°L / Miter 0°) 35 x 130 mm (1-3/8 x 5-1/8"), 53 x 95 mm (2-1/16 x 3-3/4")
	(Bevel 0° / Miter 45°LR) 69 x 85 mm (2-3/4 x 3-3/8"), 93 x 67 mm (3-5/8 x 2-5/8")
	(Bevel 0° / Miter 0°) 69 x 130 mm (2-3/4 x 5-1/8"), 93 x 95 mm (3-5/8 x 3-3/4")
No Load Speed (RPM)	4,300
Dimensions (L x W x H)	702 x 551 x 557 mm (27-5/8 x 21-3/4 x 22")
Net Weight	16.4 - 17.0 kg (36.2 - 37.6 lbs)
Work Amount (approx.)	122 pcs with BL4040 (Miter saw mode) Cutting Melapi 62 x 130 mm with EFFICUT blade

*All recommended selling price (RSP) shown are for reference only (exclude SST).

NEW

HS014G
Cordless Circular Saw

BL MOTOR AWS XPT AFT ADT

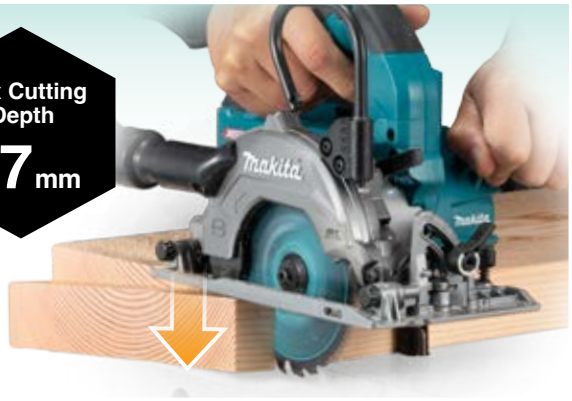


Blower function & LED Job light
LED Job light with preglow and afterglow functions



Remove the sub-base when making flush cuts

Max Cutting Depth **47 mm**



HS014GZ 125 mm (4-7/8")

Cordless Circular Saw

40Vmax

HS014G

*Recommended batteries 2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)
Not compatible with 5.0Ah & 8.0Ah batteries



NEW

Standard Equipment:
TCT Saw Blade, Hex Wrench, Dust Nozzle

• GZ: Without Charger & Battery

BL MOTOR AWS XPT AFT ADT

Blade Diameter	125 mm (4-7/8")
Max Cutting Capacity	0°: 47 mm (1-7/8") 45° right: 30 mm (1-3/16") l 15° left: 20 mm (13/16")
No Load Speed (RPM)	6,400
Dimensions (L x W x H)	264 x 203 x 246 mm (10-3/8 x 8 x 9-11/16")
Net Weight	3.3 kg (7.3 lbs)
Work Amount (approx.)	257 cuts with BL4040F Melapi thickness 45 mm width 300 mm Bevel angle 0°

JR003G
Cordless Recipro Saw



Adjustable **stroke rate** based on material

Quick and easy fixing
The spring built into the vise allows quick and secure fixing.



Temporary holding
The spring built into the vise allows the chain to be temporarily held in place while wrapped around the pipe.



Maximum cutting diameter **220 mm**

Capable of cutting pipes with an outer diameter of up to **220 mm** by securely clamping them with the chain vise.

Improves **cutting accuracy** by using the chain vise to securely fix the workpiece

The tool can be **used as a standard recipro saw** without the chain vise by attaching the front grip supplied as a standard accessory.

Blade clamp S set
(Optional accessory)
Part No. 1916C6-7



BL MOTOR XPT

JR003GZ

Cordless Recipro Saw

40Vmax

JR003G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah



NEW

Standard Equipment:
Recipro Saw Blade Set for use with Chain Vise, Vise Assembly, Front Grip, Grip Shaft

• GZ: Without Charger & Battery

BL MOTOR XPT

Max cutting diameter	Ø 220 mm (8-5/8")
Length of Stroke	26 mm (1")
Strokes Per Minute (SPM)	0 - 2,200
Dimensions (L x W x H)	583 x 103 x 152 mm (23 x 4-1/16 x 6")
Net Weight	4.5 - 6.8 kg (9.9 - 15.0 lbs)
Work Amount (approx.)	21 cuts with BL4040 Cutting a steel pipe with an Ø 114 mm

*All recommended selling price (RSP) shown are for reference only (exclude SST).

NEW

TR001G
Cordless Rebar Tying Tool

BL MOTOR XPT



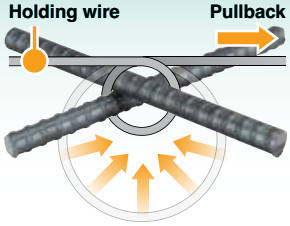


Equipped with a **main power switch**

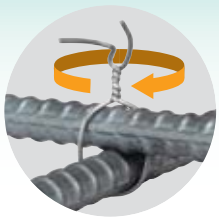
Trigger lock function

Dual BL motors for twisting and feeding ensure stable tying with **1.6 mm wire**

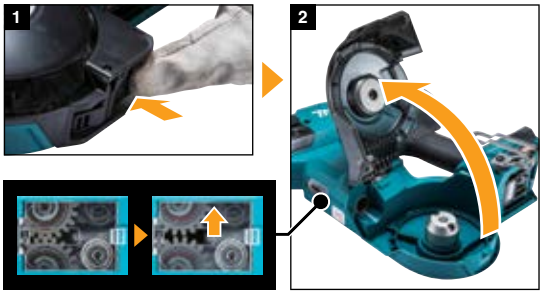
Hook shape is designed to fit rebars up to D19 in diameter, making it easier to hang the tool



Wire pullback mechanism
Equipped with a wire pullback mechanism, the tool pulls back the wire while holding its tip, allowing the rebars to be tightly and securely tied.



Clockwise wire twisting
Clockwise wire twisting, which is common in manual tying, minimizes the chance of unintentional loosening when retightening by hand.



Easy loading of tying wire
When the cover is opened, the linked reel cover and wire feed mechanism create a gear gap for one-step wire reel loading.

TR001GZ

Cordless Rebar Tying Tool

40Vmax

TR001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah



NEW

Accessories (Optional)
Tie wire set (32 pcs)
Part No. 1915N0-0



Standard Equipment:
Oil Supply

• GZ: Without Charger & Battery

BL MOTOR XPT

Tie Wire	Ø 1.6 mm
Applicable Rebars	D10 x D10 - (D16 x 2) x (D16 x 2)
Dimensions (L x W x H)	375 x 113 x 331 mm (14-3/4 x 4-7/16 x 13")
Net Weight	3.3 - 4.5 kg (7.3 - 9.9 lbs)
Work Amount (approx.)	3900 times with BL4040 Tying D10 x D10 Rebar 240 ties per wire reel

CL200FDSA | CL200FDZ

Cordless Cleaner

12Vmax

CL200FD



NEW

Standard Equipment:
Nozzle Assembly, Sash Nozzle, Nozzle Holder, Pipe, High Performance Filter

• FDSA: 1x Speed Charger, 1x 2.0Ah Battery (White)
• FDZ : Without Charger & Battery (White)

3 LED BL MOTOR

Capacity	Cyclone Type : 250 mL
Max Air Flow	0.8 m³/min
Max Sealed Suction (water column)	14 kPa (1,429 mmH_2O)
Suction Power	Max: 45 W I High: 25 W I Normal: 10 W
Dimensions (L x W x H)	1,031 x 90 x 151 mm (40-1/2 x 3-1/2 x 5-15/16")
Net Weight (with battery)	1.1 kg (2.4 lbs.)
Continuous Usage Time (approx.)	Max: 20 min I High: 40 min Normal: 66 min with BL1050B

UB003GZ

Cordless Blower

40Vmax

UB003G

*Recommended batteries
4.0Ah (F), 5.0Ah, 8.0Ah, 8.0Ah (H)



NEW

Come with
Vacuum kit set
Part No.1916T9-0

Standard Equipment:
Flat Nozzle, Vacuum Kit, Band Assembly, Hex Wrench

• GZ: Without Charger & Battery

BL MOTOR XPT

Max Air Volume	Low: 9.4 m³/min (332 CFM) High: 13.8 m³/min (487 CFM)
Max Air Velocity	Low: 0 - 46 m/s (0 - 103 MPH) High: 0 - 68 m/s (0 - 152 MPH)
Max Blowing Force	Low: 7 N I High: 16 N
Dimensions (L x W x H)	699 - 830 x 201 x 400 mm (27-1/2 - 32-3/4 x 7-7/8 x 15-3/4")
Net Weight	5.0 - 6.1 kg (11.0 - 13.4 lbs.)
Continuous Usage Time (approx.)	Low: 30 min I High: 9 min with BL4050F

*All recommended selling price (RSP) shown are for reference only (exclude SST).

NEW

UB004G
Cordless Backpack Blower

COMPARABLE TO 65 CC-CLASS ENGINE BLOWERS

BL MOTOR XPT



Comfortable shoulder harness optimal materials and shape help reduce fatigue, and a mesh construction improves breathability.

A thick, breathable pad distributes weight to help reduce fatigue.



Large air-intake helps reduce blockage from fallen leaves and other debris.

Lightweight
8.8 kg
Battery: BL4080H x2

Adjustable air volume from gentle breeze to strong wind



One-touch airflow lock via push-button cruise control
Press the button at any trigger position to hold the airflow level.





Large control display with high-brightness LEDs for excellent visibility.



Mode switch button provides tactile feedback for quick switching.

Dual-battery system runs on one battery at a time and automatically switches to the second battery when the first one runs out



Max Air Volume
19.1 m³/min
with BL4080H x2
End nozzle

Grip position adjustment
Adjustable to suit the operator and working posture — 180 mm front-to-rear and 90° to the left and right.

UB004GZ

Cordless Backpack Blower

40Vmax

UB004G

*Recommended batteries
4.0Ah (F), 5.0Ah, 8.0Ah, 8.0Ah (H)



NEW

Standard Equipment:
End Nozzle, Flat Nozzle, Pipe Support Belt Complete

• GZ: Without Charger & Battery

BL MOTOR XPT

Max Air Volume	Low: 13.8 m³/min High: 19.1 m³/min
Max Air Velocity	96.0 m/s
Max Blowing Force	Low: 17 N I High: 32 N with BL4080H Low: 17 N I High: 23 N with BL4080F
Dimensions (L x W x H)	242 x 585 x 522 mm (9-1/2 x 23 x 20-1/2")
Net Weight	8.8 kg (19.4 lbs.)
Continuous Usage Time (approx.)	Low: 38 min I High: 14 min with BL4080H x2 Max blowing force with end nozzle

*All recommended selling price (RSP) shown are for reference only (exclude SST).

NEW

UB005GZ

Cordless Blower Vacuum

40Vmax

UB005G

*Recommended batteries
4.0Ah (F), 5.0Ah, 8.0Ah (H)

Come with
Wide nozzle set
Part No.1918B8-8



Standard Equipment:
Shoulder Harness, Wide Nozzle, Dust Bag

• GZ: Without Charger & Battery

Max Air Volume (Blower Mode)	Low: 3.1 m³/min (110 CFM) High: 3.5 m³/min (124 CFM)
Max Air Velocity (Blower Mode)	Low: 78 m/s (174 MPH) High: 87 m/s (195 MPH)
Max Blowing Force	Low: 4 N I High: 5 N
Max Suction Power	Low: 110 W I High: 150 W
Dimensions (L x W x H)	1,169 x 184 x 412 mm (46 x 7-1/4 x 16-1/4")
Net Weight	4.4 kg (9.7 lbs.)
Continuous Usage Time (approx.)	Low: 16 min I High: 12 min with BL4040F - Blower mode Low: 13 min I High: 10 min with BL4040F - Vacuum mode

UG001G
Cordless Ground Trimmer



Wide front wheels for stable, easy traveling on uneven ground

Tool-less cutting-height adjustment
supports higher height cutting, with stepless adjustment using the one-touch locking lever.

Min. cutting height
25 mm

Max. cutting height
105 mm



Approx. cutting area on a full battery charge
With BL4040 battery, high mode, grass height: approx. 300 - 400 mm (Cutting area varies with grass type/ density.)



Foldable handle
reduces overall size for compact storage and easy transport

UG001GZ 500 mm (19-3/4")

Cordless Ground Trimmer

40Vmax

UG001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F),
5.0Ah, 8.0Ah, 8.0Ah (H)



Standard Equipment:
Blade Cover, Hex Wrench

• GZ: Without Charger & Battery

Max Output	790 W
Blade Length	521 mm (20-1/2")
Strokes Per Minute (SPM)	High: 4,000 I Low: 3,000
Tooth Spacing	28 mm (1-1/8")
Max Cutting Width	500 mm (19-3/4")
Max Cutting Height	25 - 105 mm (1 - 4-1/8")
Dimensions (L x W x H)	1,345 x 521 x 791 mm (53 x 20-1/2 x 31-1/8")
Net Weight	10 kg (22.1 lbs)
Continuous Usage Time (approx.)	Low: 160 min I High: 90 min with BL4040

DLM540Z 530 mm (21")

Cordless Lawn Mower

18V x2

DLM540



Standard Equipment:
Mulching Plug, Discharge Chute, Socket Wrench, Rod

• Z: Without Charger & Battery

Max Output	2,100 W
Cutting Width	534 mm (21")
Cutting Height	20 - 100 mm (13/16 - 3-15/16")
Grass Box Capacity	70 L
No Load Speed (RPM)	2,300 - 2,800
Dimensions (L x W x H)	1,740 - 1,810 x 595 x 970 - 1,080 mm (68-1/2 - 71-1/4 x 23-1/2 x 38-1/4 - 42-1/2")
Net Weight	34.5 kg (76.1 lbs.)
Recommended Mowing Area	2,550 m² (manual push) I 1,900 m² (self-propelled) with BL18120 x2
Continuous Usage Time (approx.)	57 min (manual push) I 43 min (self-propelled) with BL18120 x2

*All recommended selling price (RSP) shown are for reference only (exclude SST).

NEW

UC032GZ 350 mm (14")

Cordless Chain Saw

40Vmax

UC032G

*Recommended batteries 4.0Ah (F), 5.0Ah
Not compatible with 2.0Ah & 2.5Ah batteries



Standard Equipment:
Guide Bar, Guide Bar Case, Saw Chain, Wrench

• GZ: Without Charger & Battery

Guide Bar Length	350 mm (14")
Chain Pitch	9.5 mm (3/8")
Chain Gauge	1.3 mm (0.050")
Chain Speed	0 - 25.0 m/s
Chain Oil Tank Volume	200 mL
Dimensions (L x W x H)	309 - 635 x 193 x 219 mm (12-1/8 - 25 x 7-5/8 x 8-5/8")
Net Weight	4.1 - 5.1 kg (9.0 - 11.2 lbs)
Work Amount (approx.)	20 cuts with BL4040F Ø 300 mm Cedar log with 91 TXL saw chain

UC031GZ 250 mm (10")

Cordless Chain Saw

40Vmax

UC031G

*Recommended batteries 2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment:
Saw Chain, Guide Bar Case, Round File, Chain Oil

• GZ: Without Charger & Battery

Guide Bar Length	250 mm (10")
Chain Pitch	0.325"
Chain Gauge	1.1 mm (0.043")
Chain Speed	0 - 24.0 m/s
Chain Oil Tank Volume	150 mL
Dimensions (L x W x H)	295 x 188 x 203 mm (11-5/8 x 7-3/8 x 8")
Net Weight (with battery)	3.2 - 3.8 kg (7.1 - 8.4 lbs)
Work Amount (approx.)	85 cuts with BL4025 100 x 100 mm square cedar timber with 80 TXL saw chain

DUC258Z 250 mm (10")

Cordless Chain Saw

18V

DUC258



Standard Equipment:
Guide Bar, Guide Bar Case, Saw Chain, Box Wrench, Round File

• Z: Without Charger & Battery

Guide Bar Length	250 mm (10")
Chain Pitch	0.325 mm (3/8")
Chain Gauge	1.1 (0.043") or 1.3 mm (0.050")
Chain Speed	0 - 24 m/s (0 - 1,440 m/min) (0 - 4,720 FPM)
Chain Oil Tank Volume	140 mL (4.7 oz)
Dimensions (L x W x H)	287 x 181 x 194 mm (11-1/4 x 7-1/8 x 7-5/8")
Net Weight	1.8 kg (4.0 lbs)
Work Amount (approx.)	302 cuts with BL1860B 50 x 50 mm Square cedar timber with 80 TXL saw chain

UH023GZ 200 mm (7-7/8")

Cordless Hedge Trimmer

40Vmax

UH023G

*Recommended batteries 2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment:
Chip Sweeper, Blade Cover

• GZ: Without Charger & Battery

Blade Length	200 mm (7-7/8")
Strokes Per Minute (SPM)	3,600
Tooth Spacing	19 mm (3/4")
Max Cutting Diameter	8 mm (5/16")
Dimensions (L x W x H)	563 x 80 x 124 mm (22-1/4 x 3-1/8 x 4-7/8")
Net Weight (with battery)	1.8 kg (4.0 lbs)
Continuous Usage Time (approx.)	181 min with BL4025 (under no load)

DUP181Z

Cordless Pruning Shears

18V

DUP181



Standard Equipment:
Blade Cover, Hex Wrench, Socket Wrench

• Z: Without Charger & Battery

Capacity	Max cutting: 30 mm (1-3/16")
Dimensions (L x W x H)	300 x 75 x 113 mm (11-3/4 x 2-15/16 x 4-7/16")
Net Weight	1.1 - 2.1 kg (2.4 - 4.6 lbs)
Work Amount (approx.)	2,400 cuts with BL1820B Cutting Ø 15 mm branches of Japanese Cypress

*All recommended selling price (RSP) shown are for reference only (exclude SST).

NEW

ML013G

Cordless Magnetic Light

40Vmax

ML013G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah



Standard Equipment:
Magnet Cover

• Without Charger & Battery

XPT

Luminous Flux	High: 1,200 l Med: 800 l Low: 500 lm
Brightness Setting	3
Dimensions (L x W x H)	196 x 91 x 161 mm (7-3/4 x 3-5/8 x 6-3/8")
Net Weight	1.6 - 2.2 kg (3.5 - 4.9 lbs.)
Continuous Usage Time (approx.)	with BL4040 Low: 29 hrs l Med: 18 hrs l High: 12 hrs

DML819

Cordless Magnetic Light

18V

DML819



Standard Equipment:
Magnet Cover

• Without Charger & Battery

XPT

Luminous Flux	High: 1,200 l Med: 800 l Low: 500 lm
Brightness Setting	3
Dimensions (L x W x H)	178 x 91 x 161 mm (7 x 3-5/8 x 6-3/8")
Net Weight	1.2 - 2.2 kg (2.6 - 4.9 lbs.)
Continuous Usage Time (approx.)	with BL1850B Low: 18 hrs l Med: 11 hrs l High: 7.5 hrs

ML014G
Cordless Tower Light

Adjustable light angle
The light angle is easily adjustable to suit your application, providing optimal illumination.

The light head rotates 180°
Vertically



Horizontally



Light base rotates180°
Vertically



Max Luminous Flux
15,000 lm

Max Height
2.4 m

Lightweight
9.5 kg
tool only





Up to two battery can be installed:
Only one XGT or 18V LXT
Two; One XGT and One 18V LXT in parallel connection



Stepless brightness settings
15,000 lumens - 1,100 lumens

ML014G

Cordless Tower Light

40Vmax

18V

ML014G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah, 8.0Ah (H)



Standard Equipment:
Shoulder Belt

• Without Charger & Battery

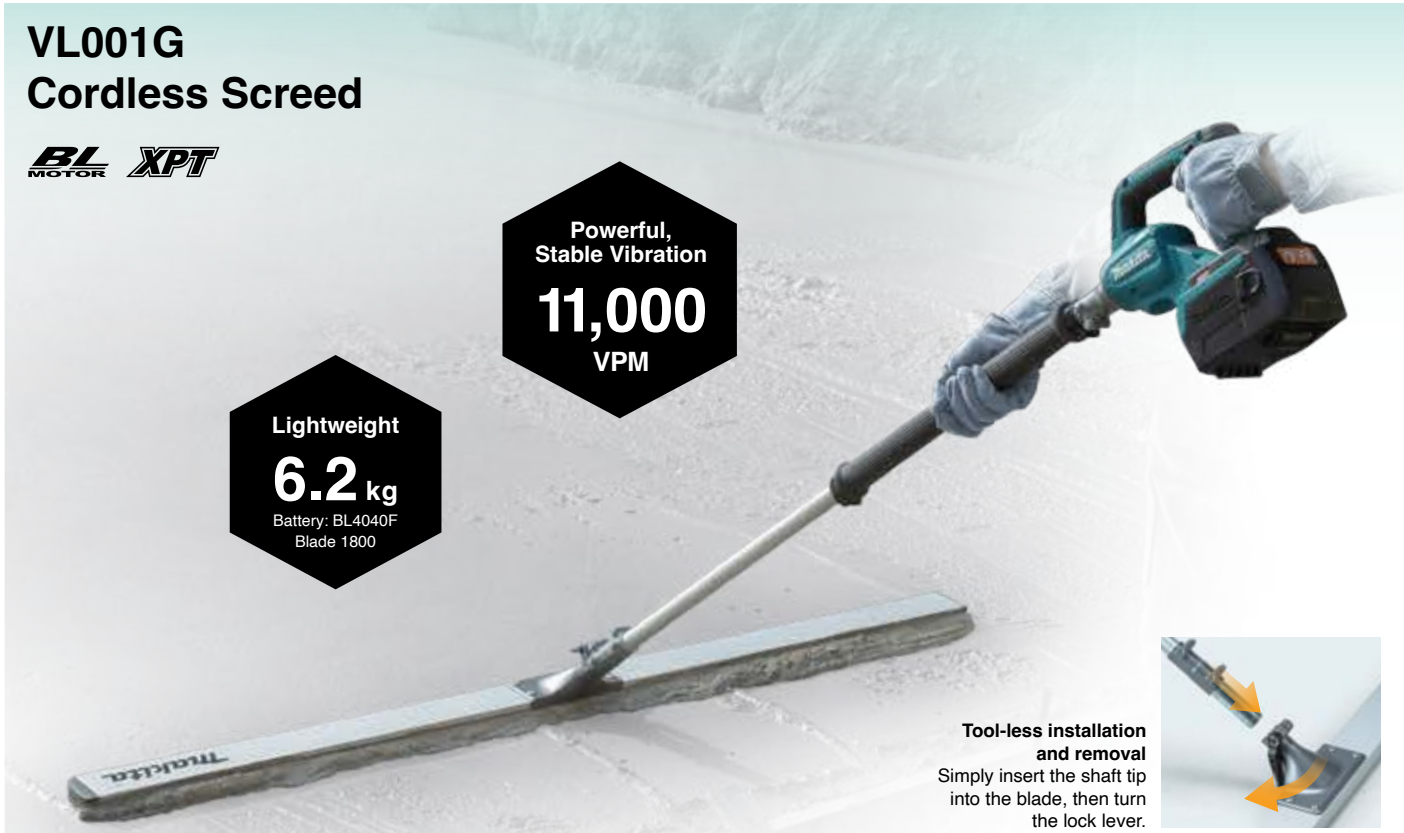
Luminous Flux	1,100 - 15,000 lm
illuminance	at 1 m from the light source: 400 - 5,000 lx at 5 m from the light source: 16 - 200 lx
LED Type	Color: Daylight white Color temperature: 5,000 K
Brightness Setting	Stepless (Dial)
Dimensions (L x W x H)	Folded position : 290 x 265 x 1,035 mm (11-3/8 x 10-3/8 x 40-3/4") Extended position : 780 x 680 x 1,085 - 2,430 mm (30-3/4 x 26-3/4 x 42-3/4 - 95-1/2")
Net Weight	12.8 kg (28.2 lbs.)
Continuous Usage Time (approx.)	3.6 - 48 hrs with BL4080F + BL18120

*All recommended selling price (RSP) shown are for reference only (exclude SST).

NEW

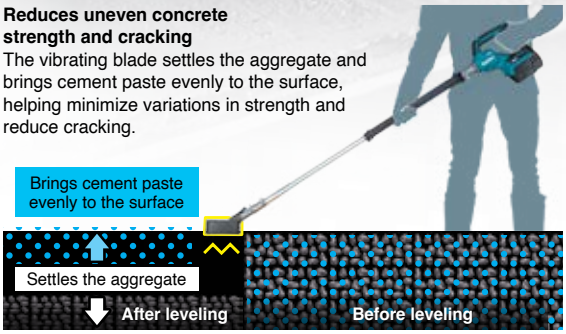
VL001G
Cordless Screed

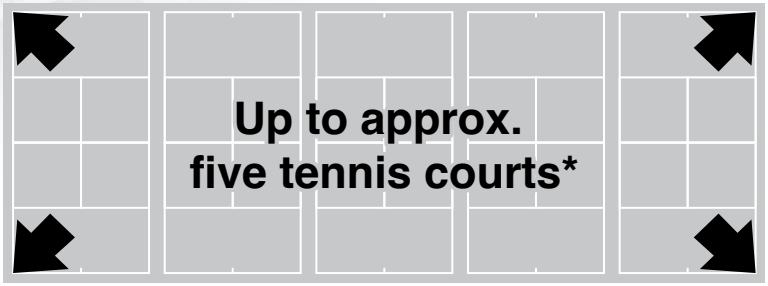
BL MOTOR XPT



Tool-less installation and removal
Simply insert the shaft tip into the blade, then turn the lock lever.

Reduces uneven concrete strength and cracking
The vibrating blade settles the aggregate and brings cement paste evenly to the surface, helping minimize variations in strength and reduce cracking.





Covers large work areas
* When screeding at approx. 10 seconds per meter, with 1,400 mm blade and BL4040 battery

Concrete Placement Process (example)



Unloading fresh concrete | Spreading the concrete | Compacting with a vibrator | Leveling with the screed | Surface finishing | Completed after curing

VL001GZ

Cordless Screed

40Vmax

VL001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah (5.0Ah, 8.0Ah & 8.0Ah (H) only applicable with battery case L set)

NEW



Accessories (Optional)



Screed Blade

Blade 900	Blade 1400	Blade 1800
Part No. 1917D5-2	Part No. 1917D4-4	Part No. 1917D3-6

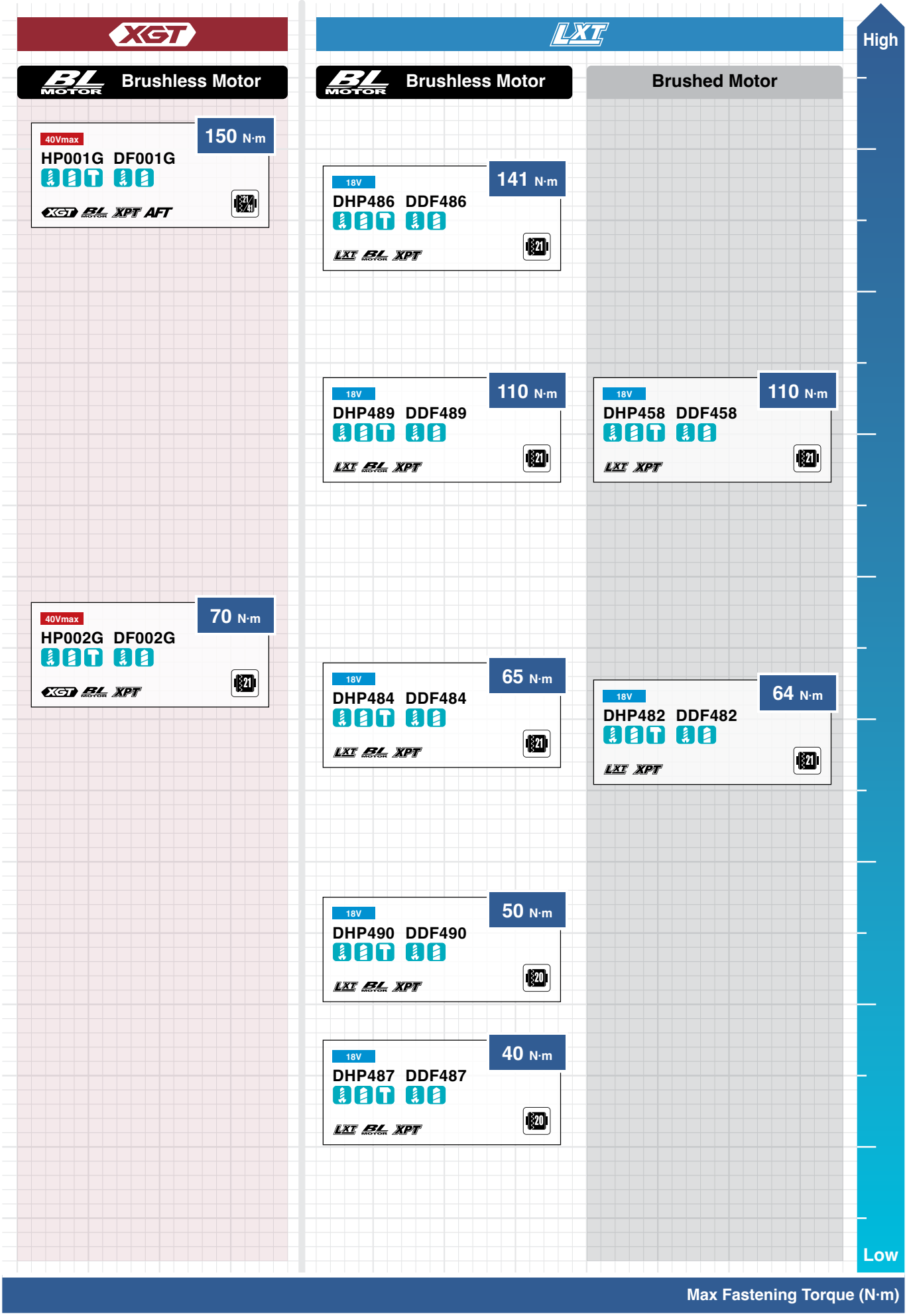
• GZ: Without Charger & Battery

BL MOTOR XPT

Vibrations Per Minute (VPM)	11,000
Dimensions (L x W x H)	1,562 x 935 / 1,435 / 1,836 x 258 mm (61-1/2 x 36-3/4 / 56-1/2 / 72-1/4 x 10-1/8")
Net Weight	5.3 kg (11.7 lbs)
Continuous Usage Time (approx.)	150 min with BL4040F Blade 1800 mm

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Cordless Hammer Driver Drill / Cordless Driver Drill



*All recommended selling price (RSP) shown are for reference only (exclude SST).

Screwing Drilling





HP001GZ 13 mm (1/2")

Cordless Hammer Driver Drill

40Vmax

HP001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment: Depth Gauge, Side Grip, Belt Clip, (+)(-) Bit, Bit Holder

• GZ: Without Charger, Battery & Carrying Case

BL MOTOR XPT AFT

Capacity	Steel: 20 mm (13/16") I Wood (Auger-Bit): 50 mm (2") Wood (Self-Feed Bit): 76 mm (3") Wood (Hole Saw): 152 mm (6") Siding Board: 220 mm (8-5/8") I Masonry: 20 mm (13/16")
Chuck Capacity	1.5 - 13 mm (1/16" - 1/2")
Impacts Per Minute (IPM)	High: 0 - 39,000 I Low: 0 - 9,750
No Load Speed (RPM)	High: 0 - 2,600 I Low: 0 - 650
Max Fastening Torque	Hard: 140 N·m (1,240 in lbs) I Soft: 68 N·m (600 in lbs)
Max Torque	150 N·m (1,300 in lbs)
Dimensions (L x W x H)	182 x 86 x 275 mm (7-1/8 x 3-3/8 x 10-7/8")
Net Weight	2.7 - 3.0 kg (6.0 - 6.6 lbs)
Work Amount (approx.)	480 holes with BL4025, Drilled 38mm SPF with 7/8" Auger Bit (High Speed)

DF001GD201 | DF001GZ 13 mm (1/2")

Cordless Driver Drill

40Vmax

DF001G

*Recommended batteries 2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Side Grip, Belt Clip, (+)(-) Bit, Bit Holder

• GD201: 1x Fast Charger, 2x 2.5Ah Battery, 1x Makpac Connector Box Type 3
• GZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

BL MOTOR XPT AFT

Capacity	Steel: 20 mm (13/16") I Wood (Auger-Bit): 50 mm (2") Wood (Self-Feed Bit): 76 mm (3") Wood (Hole Saw): 152 mm (6") Siding Board: 220 mm (8-5/8")
Chuck Capacity	1.5 - 13 mm (1/16" - 1/2")
No Load Speed (RPM)	High: 0 - 2,600 I Low: 0 - 650
Max Fastening Torque	Hard: 140 N·m (1,240 in.lbs.) Soft: 68 N·m (600 in.lbs.)
Max Torque	150 N·m (1,300 in.lbs.)
Dimensions (L x W x H)	181 x 86 x 275 mm (7-1/8 x 3-3/8 x 10-7/8")
Net Weight	2.7 - 3.0 kg (5.9 - 6.6 lbs)
Work Amount (approx.)	480 holes with BL4025 Drilled 38 mm SPF with 7/8" Auger Bit (High Speed)

HP002GZ 13 mm (1/2")

Cordless Hammer Driver Drill

40Vmax

HP002G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment:
(+)(-) Bit, Belt Clip

• GZ: Without Charger, Battery & Carrying Case

BL MOTOR XPT

Capacity	Steel: 13 mm (1/2") I Wood (Auger Bit): 38 mm (1-1/2") Wood (Hole Saw): 51 mm (2") I Masonry: 13 mm (1/2")
Chuck Capacity	1.5 - 13 mm (1/16" - 1/2")
Impacts Per Minute (IPM)	High: 0 - 33,000 I Low: 0 - 9,000
No Load Speed (RPM)	High: 0 - 2,200 I Low: 0 - 600
Max Fastening Torque	Hard: 64 N·m (570 in lbs) I Soft: 30 N·m (270 in lbs)
Max Torque	70 N·m (620 in lbs)
Clutch Torque Setting	1.0 - 5.0 N·m (9 - 44 in lbs)
Dimensions (L x W x H)	174 x 86 x 272 mm (6-7/8 x 3-3/8 x 10-3/4")
Net Weight	2.0 - 2.6 kg (4.4 - 5.7 lbs)
Work Amount (approx.)	990 holes with BL4025, 30 mm thick melapi with Ø 15 mm Auger Bit (High Speed)

DF002GA201 | DF002GZK | DF002GZ 13 mm (1/2")

Cordless Driver Drill

40Vmax

DF002G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



DF002GZK WHILE STOCK LAST

Standard Equipment:
(+)(-) Bit, Belt Clip

• GA201: 1x Standard Charger, 2x 2.0Ah Battery, 1x Makpac Connector Box Type 2
• GZK : With Carrying Case, Without Charger & Battery
• GZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

BL MOTOR XPT

Capacity	Steel: 13 mm (1/2") I Wood (Auger Bit): 38 mm (1-1/2") Wood (Hole Saw): 51 mm (2")
Chuck Capacity	1.5 - 13 mm (1/16" - 1/2")
No Load Speed (RPM)	High: 0 - 2,200 I Low: 0 - 600
Max Fastening Torque	Hard: 64 N·m (570 in.lbs.) I Soft: 30 N·m (270 in.lbs.)
Max Torque	70 N·m (620 in.lbs.)
Clutch Torque Setting	1.0 - 5.0 N·m (9 - 44 in.lbs.)
Dimensions (L x W x H)	164 x 86 x 272 mm (6-1/2 x 3-3/8 x 10-3/4")
Net Weight	1.9 - 2.5 kg (4.2 - 5.5 lbs)
Work Amount (approx.)	990 holes with BL4025 30mm thick melapi with Ø 15mm Auger Bit (High Speed)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Screwing I Drilling

DHP486RTE | DHP486Z 13 mm (1/2")

Cordless Hammer Driver Drill

18V

DHP486



Standard Equipment:
Depth Gauge, Side Handle, Belt Clip, (+)(-) Bit, Bit Holder

- RTE: 1x Rapid Charger, 2x 5.0Ah Battery
- Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Steel: 13 mm (1/2") Masonry: 16 mm (5/8") Siding Board: 170 mm (6-11/16") Wood (Auger-Bit): 50 mm (2") Wood (Hole Saw): 152 mm (6")
Impacts Per Minute (IPM)	High: 0 - 31,500 I Low: 0 - 8,250
No Load Speed (RPM)	High: 0 - 2,100 I Low: 0 - 550
Max Fastening Torque	Hard: 130 N·m (1,150 in lbs) Soft: 65 N·m (580 in lbs)
Max Torque	141 N·m (1,250 in lbs)
Dimensions (L x W x H)	178 x 81 x 265 mm (7 x 3-3/16 x 10-3/8")
Net Weight	2.3 - 2.7 kg (5.1 - 6.0 lbs)
Work Amount (approx.)	710 holes with BL1850B Wood bit Ø 21 mm (30 mm thick melapi) High Speed

DDF486RTE | DDF486Z 13 mm (1/2")

Cordless Driver Drill

18V

DDF486



Standard Equipment:
Side Handle, Belt Clip, (+)(-) Bit, Bit Holder

- RTE: 1x Rapid Charger, 2x 5.0Ah Battery
- Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Steel: 13 mm (1/2") Wood (Auger-Bit): 50 mm (2") Wood (Hole Saw): 152 mm (6") Siding Board: 170 mm (6-11/16")
No Load Speed (RPM)	High: 0 - 2,100 I Low: 0 - 550
Max Fastening Torque	Hard: 130 N·m (1,150 in.lbs.) Soft: 65 N·m (580 in.lbs.)
Max Torque	141 N·m (1,250 in.lbs.)
Dimensions (L x W x H)	178 x 81 x 265 mm (7 x 3-3/16 x 10-3/8")
Net Weight	2.3 - 2.6 kg (5.1 - 5.7 lbs)
Work Amount (approx.)	710 holes with BL1850B Wood bit Ø 21 mm (30 mm thick melapi) High Speed

DHP458RFE | DHP458Z 13 mm (1/2")

440 N·m

Cordless Hammer Driver Drill

18V

DHP458



Standard Equipment:
(+)(-) Bit, Side Grip, Depth Rod, Bit Holder

- RFE: 1x Rapid Charger, 2x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Steel: 13 mm (1/2") Wood: 76 mm (3") Masonry: 16 mm (5/8")
No Load Speed (RPM)	High: 0-2,000 I Low: 0-400
Impacts Per Minute (IPM)	High: 0-30,000 I Low: 0-6,000
Max Fastening Torque	Hard: 91 N·m (810 in lbs) Soft: 58 N·m (520 in lbs)
Max Torque	110 N·m (970 in lbs)
Dimensions (L x W x H)	225 x 79 x 259 mm (8-7/8 x 3-1/8 x 10-1/4")
Net Weight	2.2 - 2.6 kg (4.9 - 5.7 lbs)
Work Amount (approx.)	500 pcs with BL1850B Wood Screw Ø 9 x 25 mm





*All recommended selling price (RSP) shown are for reference only (exclude SST).

DHP490SFX1 | DHP490WVE | DHP490Z 13 mm (1/2")

Cordless Hammer Driver Drill

18V

DHP490



- SFX1: 1x Standard Charger, 1x 3.0Ah Battery, Makita Tool Bag
- WVE : (LXT Basic) 1x Standard Charger, 2x 2.0Ah Battery, With Carrying Case
- Z : Without Charger & Battery

*Not applicable for Z model

Capacity	Masonry: 13 mm (1/2") Steel: 13 mm (1/2") Wood: 38 mm (1-1/2")
Chuck Capacity	13 mm (1/2")
Impacts Per Minute (IPM)	High: 0 - 28,500 I Low: 0 - 7,500
No Load Speed (RPM)	High: 0 - 1,900 I Low: 0 - 500
Max Fastening Torque	Hard: 50 N·m (440 in.lbs.) Soft: 27 N·m (240 in.lbs.)
Max Torque	65 N·m (580 in.lbs)
Max Output	460 W
Dimensions (L x W x H)	172 x 81 x 237 mm (6-3/4 x 3-3/16 x 9-3/8")
Net Weight	1.4 - 1.7 kg (3.1 - 3.7 lbs)

DDF490SF1J | DDF490WV | DDF490Z 13 mm (1/2")

Cordless Driver Drill

18V

DDF490



- SF1J: 1x Standard Charger, 1x 3.0Ah Battery, 1x Makpac Connector Box Type 1
- WV : (LXT Basic) 1x Standard Charger, 1x 2.0Ah Battery, With Carrying Case
- Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Steel: 13 mm (1/2") Wood: 38 mm (1-1/2")
Chuck Capacity	13 mm (1/2")
No Load Speed (RPM)	High: 0 - 1,900 I Low: 0 - 500
Max Fastening Torque	Hard: 50 N·m (440 in.lbs.) Soft: 27 N·m (240 in.lbs.)
Max Torque	65 N·m (580 in.lbs)
Dimensions (L x W x H)	167 x 81 x 237 mm (6-9/16 x 3-3/16 x 9-3/8")
Net Weight	1.4 - 1.7 kg (3.1 - 3.7 lbs)

DHP489RTJ | DHP489Z 13 mm (1/2")

Cordless Hammer Driver Drill

18V

DHP489



Standard Equipment:
Hook, (+)(-) Bit

- RTJ: 1x Rapid Charger, 2x 5.0Ah Battery, 1x Makpac Connector Box Type 2
- Z : Without Charger & Battery

*Not applicable for Z model

Capacity	Masonry: 16 mm (5/8") Steel: 13 mm (1/2") Wood (Auger-bit): 38 mm (1-1/2") Wood (Self-feed bit): 51 mm (2") Wood (Hole saw): 51 mm (2") Siding board: 70 mm (2-3/4")
Chuck Capacity	1.5 - 13 mm (1/16 - 1/2")
Impacts Per Minute (IPM)	High: 0 - 27,000 I Low: 0 - 8,250
No Load Speed (RPM)	High: 0 - 1,800 I Low: 0 - 550
Max Fastening Torque	Hard: 73 N·m (650 in lbs) Soft: 40 N·m (350 in lbs)
Max Torque	110 N·m (970 in lbs)
Max Output	620 W
Dimensions (L x W x H)	175 x 81 x 261 mm (6-7/8 x 3-3/16 x 10-1/4")
Net Weight	1.8 - 2.5 kg (4.0 - 5.5 lbs)
Work Amount (approx.)	185 holes with BL1850B Ship Auger-Bit Ø 7/8", high speed (2 x 38 mm thick SPF wood)

DDF489RTJ | DDF489Z 13 mm (1/2")

Cordless Driver Drill

18V

DDF489



Standard Equipment:
Hook, (+)(-) Bit

- RTJ: 1x Rapid Charger, 2x 5.0Ah Battery, 1x Makpac Connector Box Type 2
- Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Steel: 13 mm (1/2") Wood (Auger-Bit): 38 mm (1-1/2") Wood (Hole Saw): 51 mm (2")
Chuck Capacity	1.5 - 13 mm (1/16 - 1/2")
No Load Speed (RPM)	High: 0 - 1,800 I Low: 0 - 550
Max Fastening Torque	Hard: 73 N·m (650 in lbs) Soft: 40 N·m (350 in lbs)
Max Torque	110 N·m (970 in lbs)
Dimensions (L x W x H)	174 x 81 x 213 mm (6-7/8 x 3-3/16 x 8-3/8")
Net Weight	1.8 - 2.5 kg (4.0 - 5.5 lbs)
Work Amount (approx.)	185 holes with BL1850B, ship Auger-Bit Ø 7/8" 2 x 38 mm thick SPF wood, high speed

DHP484RME | DHP484RFX6 | DHP484Z 13 mm (1/2")

Cordless Hammer Driver Drill

18V

DHP484

Accessories set for DHP484RFX6





Standard Equipment:
Belt Clip, (+)(-) Bit

- RME : 1x Rapid Charger, 2x 4.0Ah Battery
- RFX6: 1x Rapid Charger, 2x 3.0Ah Battery, Accessories Set, Carrying Case
- Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Steel: 13 mm (1/2") Wood: 38 mm (1-1/2") Masonry: 13 mm (1/2")
Chuck Capacity	1.5 - 13 mm (1/16 - 1/2")
Impacts Per Minute (IPM)	High: 0 - 30,000 I Low: 0 - 7,500
No Load Speed (RPM)	High: 0 - 2,000 I Low: 0 - 500
Max Fastening Torque	Hard: 54 N·m (480 in lbs) Soft: 30 N·m (270 in lbs)
Max Torque	65 N·m (580 in lbs)
Dimensions (L x W x H)	182 x 79 x 261 mm (7-1/8 x 3-1/8 x 10-1/4")
Net Weight	1.6 - 1.9 kg (3.5 - 4.2 lbs)
Work Amount (approx.)	1850 pcs with BL1850B Wood Screw Ø 9 x 25 mm

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Screwing I Drilling

DDF484Z 13 mm (1/2")

Cordless Driver Drill

18V

DDF484



Standard Equipment:
Belt Clip, (+)(-) Bit

• Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Steel: 13 mm (1/2") Wood: 38 mm (1-1/2")
Chuck Capacity	1.5 - 13 mm (1/16 - 1/2")
No Load Speed (RPM)	High: 0 - 2,000 I Low: 0 - 500
Max Fastening Torque	Hard: 54 N·m (480 in lbs) Soft: 30 N·m (270 in lbs)
Max Torque	65 N·m (580 in lbs)
Dimensions (L x W x H)	172 x 79 x 261 mm (6-3/4 x 3-1/8 x 10-1/4")
Net Weight	1.5 - 1.8 kg (3.3 - 4.0 lbs)
Work Amount (approx.)	1550 holes with BL1850B Wood bit Ø 9 mm (30 mm thick Lauan)

DHP487Z 13 mm (1/2")

Cordless Hammer Driver Drill

18V

DHP487



Standard Equipment:
Belt Clip, (+)(-) Bit

• Z: Without Charger, Battery & Carrying Case

Capacity	Steel: 13 mm (1/2") I Masonry: 13 mm (1/2") Wood (Self-Feed Bit): 35 mm (1-3/8") Wood (Auger Bit): 36 mm (1-7/16") Wood (Hole Saw): 51 mm (2")
Chuck Capacity	1.5 - 13 mm (1/16 - 1/2")
Impacts Per Minute (IPM)	High: 0 - 25,500 I Low: 0 - 7,500
No Load Speed (RPM)	High: 0 - 1,700 I Low: 0 - 500
Max Fastening Torque	Hard: 40 N·m (350 in lbs) Soft: 25 N·m (220 in lbs)
Max Torque	40 N·m (350 in lbs)
Dimensions (L x W x H)	164 x 81 x 248 mm (6-1/2 x 3-3/16 x 9-3/4")
Net Weight	1.4 - 1.7 kg (3.1 - 3.7 lbs)
Work Amount (approx.)	640 holes with BL1820B Wood bit Ø 9 mm (30 mm thick melapi) High Speed

DDF487Z 13 mm (1/2")

Cordless Driver Drill

18V

DDF487



Standard Equipment:
Belt Clip, (+)(-) Bit

• Z: Without Charger & Battery

Capacity	Steel: 13 mm (1/2") Wood (Hole Saw): 51 mm (2") Wood (Self-Feed Bit): 35 mm (1-3/8") Wood (Auger Bit): 36 mm (1-7/16")
No Load Speed (RPM)	High: 0 - 1,700 I Low: 0 - 500
Max Fastening Torque	Hard: 40 N·m (350 in lbs) Soft: 25 N·m (220 in lbs)
Max Torque	40 N·m (350 in lbs)
Dimensions (L x W x H)	150 x 81 x 248 mm (5-7/8 x 3-3/16 x 9-3/4")
Net Weight	1.3 - 1.6 kg (2.9 - 3.5 lbs)
Work Amount (approx.)	640 holes with BL1820B Wood bit Ø 9 mm (30 mm thick melapi) High Speed

DHP482RFE | DHP482Z 13 mm (1/2")

440

Cordless Hammer Driver Drill

18V

DHP482



Standard Equipment:
Belt Clip, (+)(-) Bit

• RFE: 1x Rapid Charger, 2x 3.0Ah Battery
• Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Steel: 13 mm (1/2") Wood: 38 mm (1-1/2") Masonry: 13 mm (1/2")
Chuck Capacity	1.5 - 13 mm (1/16 - 1/2")
Impacts Per Minute (IPM)	High: 0 - 28,500 I Low: 0 - 9,000
No Load Speed (RPM)	High: 0 - 1,900 I Low: 0 - 600
Max Fastening Torque	Hard: 62 N·m (550 in lbs) Soft: 36 N·m (320 in lbs)
Max Torque	64 N·m (570 in lbs)
Dimensions (L x W x H)	198 x 79 x 249 mm (7-3/4 x 3-1/8 x 9-3/4")
Net Weight	1.5 - 1.8 kg (3.4 - 4.1 lbs)
Work Amount (approx.)	781 holes with BL1850B Brad Point Wood Bit Ø 8 mm (1" Depth mixed wood)

DDF482RFE | DDF482Z 13 mm (1/2")

440

Cordless Driver Drill

18V

DDF482



Standard Equipment:
Belt Clip, (+)(-) Bit

• RFE: 1x Rapid Charger, 2x 3.0Ah Battery
• Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Steel: 13 mm (1/2") Wood: 38 mm (1-1/2")
Chuck Capacity	1.5 - 13 mm (1/16 - 1/2")
No Load Speed (RPM)	High: 0 - 1,900 I Low: 0 - 600
Max Fastening Torque	Hard: 62 N·m (550 in lbs) Soft: 36 N·m (320 in lbs)
Max Torque	64 N·m (570 in lbs)
Dimensions (L x W x H)	185 x 79 x 249 mm (7-1/4 x 3-1/8 x 9-3/4")
Net Weight	1.5 - 1.8 kg (3.2 - 4.0 lbs)
Work Amount (approx.)	781 holes with BL1850B Brad point wood bit Ø 8 mm (1" depth mixed wood)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

HP332DZ 10 mm (3/8")

Cordless Hammer Driver Drill

12Vmax

HP332D



Standard Equipment:
Phillips Bit, Belt Clip

• DZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

BL MOTOR XPT

Capacity	Steel: 10 mm (3/8") I Wood: 28 mm (1-1/8") Masonry: 8 mm (5/16")
Chuck Capacity	0.8 - 10 mm (1/32 - 3/8")
Impacts Per Minute (IPM)	High: 0 - 22,500 I Low: 0 - 6,750
No Load Speed (RPM)	High: 0 - 1,500 I Low: 0 - 450
Max Fastening Torque	Hard: 35 N·m (310 in lbs) Soft: 21 N·m (190 in lbs)
Max Torque	38 N·m (340 in lbs)
Dimensions (L x W x H)	168 x 66 x 217 mm (6-5/8 x 2-5/8 x 8-1/2")
Net Weight	1.1 - 1.3 kg (2.4 - 2.8 lbs)
Work Amount (approx.)	460 holes with BL1021B Drilling Ø 9 mm Auger Bit Melapi 30 mm Thickness

DF332DZ 10 mm (3/8")

Cordless Driver Drill

12Vmax

DF332D



Standard Equipment:
Phillips Bit, Belt Clip

• DZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

BL MOTOR XPT

Capacity	Steel: 10 mm (3/8") Wood: 28 mm (1-1/8")
Chuck Capacity	0.8 - 10 mm (1/32 - 3/8")
No Load Speed (RPM)	High: 0 - 1,500 I Low: 0 - 450
Max Fastening Torque	Hard: 35 N·m (310 in lbs) Soft: 21 N·m (190 in lbs)
Max Torque	38 N·m (340 in lbs)
Dimensions (L x W x H)	154 x 66 x 217 mm (6-1/16 x 2-5/8 x 8-1/2")
Net Weight	1.0 - 1.2kg (2.3 - 2.6 lbs)
Work Amount (approx.)	460 holes with BL1021B Drilling Ø 9 mm Auger Bit Melapi 30 mm Thickness

HP333DWAE | HP333DWYE | HP333DZK | HP333DZ 10 mm (3/8")

Cordless Hammer Driver Drill

12Vmax

HP333D



Standard Equipment:
Phillips Bit, Belt Clip

• DWAE : 1x Standard Charger, 2x 2.0Ah Battery
• DWYE : 1x Standard Charger, 2x 1.5Ah Battery
• DZK : With Carrying Case, Without Charger & Battery
• DZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Steel: 10 mm (3/8") I Wood: 21 mm (13/16") Masonry: 8 mm (5/16")
Chuck Capacity	0.8 - 10 mm (1/32 - 3/8")
Impacts Per Minute (IPM)	High: 0 - 25,500 I Low: 0 - 6,750
No Load Speed (RPM)	High: 0 - 1,700 I Low: 0 - 450
Max Fastening Torque	Hard: 30 N·m (270 in lbs) Soft: 14 N·m (130 in lbs)
Max Torque	34 N·m (300 in lbs)
Dimensions (L x W x H)	193 x 66 x 212 mm (7-5/8 x 2-5/8 x 8-3/8")
Net Weight	1.1 - 1.3 kg (2.4 - 2.9 lbs)
Work Amount (approx.)	350 holes with BL1021B Drilling Ø 9 mm Auger Bit Melapi 30 mm Thickness

DF333DWAE | DF333DWYE | DF333DZK | DF333DZ 10 mm (3/8")

Cordless Driver Drill

12Vmax

DF333D



Standard Equipment:
Phillips Bit, Belt Clip

• DWAE : 1x Standard Charger, 2x 2.0Ah Battery
• DWYE : 1x Standard Charger, 2x 1.5Ah Battery
• DZK : With Carrying Case, Without Charger & Battery
• DZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Steel: 10 mm (3/8") Wood: 21 mm (13/16")
Chuck Capacity	0.8 - 10 mm (1/32 - 3/8")
No Load Speed (RPM)	High: 0 - 1,700 I Low: 0 - 450
Max Fastening Torque	Hard: 30 N·m (270 in lbs) Soft: 14 N·m (130 in lbs)
Max Torque	34 N·m (300 in lbs)
Dimensions (L x W x H)	179 x 66 x 212 mm (7 x 2-5/8 x 8-3/8")
Net Weight	1.1 - 1.2 kg (2.4 - 2.7 lbs)
Work Amount (approx.)	350 holes with BL1021B Drilling Ø 9 mm Auger Bit Melapi 30 mm Thickness

DF033DZ 10 mm (3/8")

Cordless Driver Drill

12Vmax

DF033D



Standard Equipment:
Phillips Bit, Belt Clip

• DZ: Without Charger & Battery

Capacity	Steel: 10 mm (3/8") Wood: 21 mm (13/16")
Chuck Capacity	6.35 mm (1/4")
No Load Speed (RPM)	High: 0 - 1,700 I Low: 0 - 450
Max Fastening Torque	Hard: 30 N·m (270 in lbs) Soft: 14 N·m (130 in lbs)
Max Torque	34 N·m (300 in lbs)
Dimensions (L x W x H)	149 x 66 x 212 mm (5-7/8 x 2-5/8 x 8-3/8")
Net Weight	0.9 - 1.1 kg (2.1 - 2.4 lbs)
Work Amount (approx.)	160 holes with BL1021B Wood Drilling Ø 3 x 1.6 mm

*All recommended selling price (RSP) shown are for reference only (exclude SST).

HP330DWE 10 mm (3/8")

Cordless Hammer Driver Drill

10.8V

HP330D



Standard Equipment:
Phillips Bit, Holster

• DWE: 1x Standard Charger, 2x 1.3Ah Battery

Capacity	Steel: 10 mm (3/8") Wood: 21 mm (13/16") Masonry: 8 mm (5/16")
Impacts Per Minute (IPM)	High: 0 - 22,500 I Low: 0 - 6,000
No Load Speed (RPM)	High: 0 - 1,500 I Low: 0 - 400
Max Fastening Torque	Hard: 24 N·m I Soft: 12 N·m
Max Torque	28 N·m (250 in lbs)
Dimensions (L x W x H)	201 x 53 x 183 mm (7-7/8 x 2-1/16 x 7-1/4")
Net Weight	1.1 kg (2.3 lbs)
Work Amount (approx.)	220 holes with BL1013 Auger Bit Drilling Ø 9 mm Melapi 30 mm Thickness

DF330DWE 10 mm (3/8")

Cordless Driver Drill

10.8V

DF330D



Standard Equipment:
Phillips Bit, Holster

• DWE: 1x Standard Charger, 2x 1.3Ah Battery

Capacity	Steel: 10 mm (3/8") Wood: 21 mm (13/16")
No Load Speed (RPM)	High: 0 - 1,300 Low: 0 - 350
Max Fastening Torque	Hard: 24 N·m I Soft: 14 N·m
Max Torque	28 N·m (250 in lbs)
Dimensions (L x W x H)	189 x 53 x 183 mm (7-7/16 x 2-1/16 x 7-1/4")
Net Weight	1 kg (2.2 lbs)
Work Amount (approx.)	220 holes with BL1013 Auger Bit Drilling Ø 9 mm Melapi 30 mm Thickness

DF012DSE

Cordless Driver Drill

7.2V

DF012D



Standard Equipment:
Phillips Bit 2pcs

• DSE: 1x Standard Charger, 2x 1.5Ah Battery

Capacity	Steel: 5 mm (3/16") Wood: 6 mm (1/4")
No Load Speed (RPM)	High: 650 Low: 200
Max Fastening Torque	Hard: 5.6 N·m (50 in lbs) Soft: 3.6 N·m (32 in lbs)
Max Torque	11 N·m (97 in lbs)
Dimensions (L x W x H)	Pistol Style: 218 x 44 x 142 mm (8-5/8 x 1-3/4 x 5-5/8") Straight Style: 273 x 44 mm (10-3/4 x 1-3/4")
Net Weight	0.53 kg (1.2 lbs)
Work Amount (approx.)	350 pcs with BL7010 Wood screw Ø 3.8 x 25 mm Melapi Drove Wood





*All recommended selling price (RSP) shown are for reference only (exclude SST).

Cordless Impact Driver

XGT

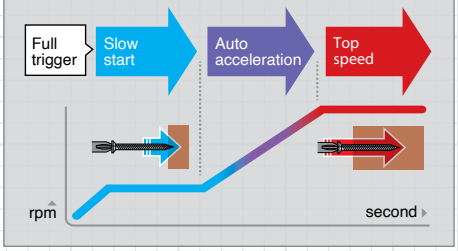
40Vmax
TD004G
XGT BL MOTOR XPT
230 N·m
4 stage
power selection
+
1 Assist
mode (1 Teks)

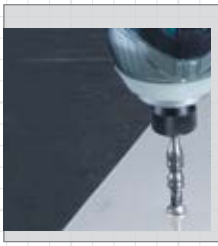
40Vmax
TD003G
XGT BL MOTOR XPT
210 N·m
4 stage
power selection
+
1 Assist
mode (1 Teks)

LXT

Assist mode

helps to eliminate "screw cam-out" and "cross threading" by driving at low speed until the start of tightening.





Teks mode

"Teks" mode is a special mode optimum for fast tightening of self drilling screws without damaging the screw and the workpiece.

18V
DTD173
LXT BL MOTOR XPT
180 N·m
4 stage
power selection
+
4 Assist
mode (Wood/ Bolt/ 2 Teks)

18V
DTD152
LXT XPT
Brushed Motor
165 N·m

18V
DTD156
LXT
Brushed Motor
155 N·m

18V
DTD157
LXT BL MOTOR XPT
140 N·m
2 stage
power selection
+
Assist
mode

High

Low

Max Fastening Torque (N·m)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

TD004G
Cordless Impact Driver

- Delivers excellent fastening performance in heavy-duty tasks, such as tightening hex head or hexalobular (star-shaped) hole head course thread screws, which are less prone to cam-out.
- Capable of smoothly fastening screws on hard materials, such as LVL (Laminated Veneer Lumber).



4-stage impact power selection + T-mode (for thin metal sheets only)
- The impact power can be adjusted to four stages to match the type of screw and material.
- For tasks requiring attention to cam-out, such as with Phillips head screws, the impact force can be adjusted accordingly.
- Equipped with the T-Mode to minimize screw stripping, which is likely to occur when a self-drilling screw is tightened into a thin metal sheet workpiece under light load.



4-stage 4 (Max) 2 (Medium) 3 (Hard) 1 (Soft) **T-mode**



One-touch bit installation
Reduced resistance allows for easier bit installation.

Max Fastening Torque
230 N·m



TD004GZ

Cordless Impact Driver

40Vmax

TD004G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment:
Hook

• GZ: Without Charger & Battery

Capacity	Machine Screw: M4 - M8 (5/32 - 5/16") Standard Bolt: M5 - M20 (3/16 - 13/16") High Strength Bolt: M5 - M14 (3/16 - 9/16") Coarse thread (in length): 22 - 150 mm (7/8 - 5-7/8")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	Max: 0 - 3,900 I Hard: 0 - 3,000 Med.: 0 - 2,100 I Soft: 0 - 1,200
Impacts Per Minute (IPM)	Max: 0 - 3,900 I Hard: 0 - 3,600 Med.: 0 - 3,100 I Soft: 0 - 1,900
Max Fastening Torque	230 N·m (2,040 in.lbs.)
Dimensions (L x W x H)	136 x 86 x 248 mm (5-3/8 x 3-3/8 x 9-3/4")
Net Weight	1.8 - 3.1 kg (4.0 - 6.8 lbs.)
Work Amount (approx.)	113 pcs with BL4025 Hex head coarse thread screws 90 mm x 5.0 mm diameter into LVL (Laminated Veneer Lumber)



*All recommended selling price (RSP) shown are for reference only (exclude SST).

TD003GA201 | TD003GZ

Cordless Impact Driver

40Vmax

TD003G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment:
Belt Clip

- GA201: 1x Standard Charger, 2x 2.0Ah Battery, 1x Makpac Connector Box Type 2
- GZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Machine Screw: M4 - M8 (5/32 - 5/16") Standard Bolt: M5 - M16 (3/16 - 5/8") High Strength Bolt: M5 - M14 (3/16 - 9/16") Coarse Thread (in length): 22 - 125 mm (7/8 - 4-7/8") Steel: 22 mm (7/8") Wood (Auger Bit): 24 mm (15/16")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	Max / Hard / Med. / Soft / T mode: 0 - 3,700 / 0 - 3,200 / 0 - 2,100 / 0 - 1,100 / 0 - 2,400
Impacts Per Minute (IPM)	Max / Hard / Med. / Soft / T mode: 0 - 4,100 / 0 - 3,600 / 0 - 2,600 / 0 - 1,400 / N/A
Max Fastening Torque	210 N·m (1,860 in lbs)
Dimensions (L x W x H)	121 x 86 x 245 mm (4-3/4 x 3-3/8 x 9-5/8")
Net Weight	1.7 - 2.9 kg (3.7 - 6.4 lbs)
Work Amount (approx.)	280 pcs with BL4025 Coarse thread screw 120 mm

DTD173RTJ | DTD173Z

Cordless Impact Driver

18V

DTD173



Standard Equipment:
Belt Clip

- RTJ: 1x Rapid Charger, 2x 5.0Ah Battery, 1x Makpac Connector Box Type 2
- Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Forward/ Reverse Rotation
Auto Stop Mode

Capacity	Machine Screw: M4 - M8 (5/32 - 5/16") Standard Bolt: M5 - M16 (3/16 - 5/8") High Strength Bolt: M5 - M14 (3/16 - 9/16") Coarse Thread (in length): 22 - 125 mm (7/8 - 4-7/8") Wood (Auger Bit): 24 mm (15/16")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	Max: 0 - 3,600 I Hard: 0 - 3,200 Med.: 0 - 2,100 I Soft: 0 - 1,100
Impacts Per Minute (IPM)	Max: 0 - 3,800 I Hard: 0 - 3,600 Med.: 0 - 2,600 I Soft: 0 - 1,100
Max Fastening Torque	180 N·m (1,590 in.lbs.)
Dimensions (L x W x H)	111 x 81 x 234 mm (4-3/8 x 3-3/16 x 9-1/4")
Net Weight (with battery)	1.5 kg (3.3 lbs)
Work Amount (approx.)	970 pcs with BL1860B Coarse thread screw 65 mm at max impact mode

DTD152RFE | DTD152Z

448

Cordless Impact Driver

18V

DTD152



Standard Equipment:
Belt Clip

- RFE: 1x Rapid Charger, 2x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Machine Screw: M4 - M8 (5/32 - 5/16") Standard Bolt: M5 - M16 (3/16 - 5/8") High Tensile Bolt: M5 - M12 (3/16 - 1/2") Coarse Thread (in length): 22 - 125 mm (7/8 - 4-7/8")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	0 - 2,900
Impacts Per Minute (IPM)	0 - 3,500
Max Fastening Torque	165N·m (1,460 in lbs)
Dimensions (L x W x H)	137 x 79 x 238 mm (5-3/8 x 3-1/8 x 9-3/8")
Net Weight	1.3 - 1.6 kg (2.8 - 3.5 lbs)
Work Amount (approx.)	603 pcs with BL1850B Hex screw 3/4" Hording sheet 0.23 mm RHS 1.6 mm

DTD156RF | DTD156Z

5

Cordless Impact Driver

18V

DTD156



Standard Equipment:
Belt Clip

- RF: 1x Rapid Charger, 1x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Machine Screw: M4 - M8 (5/32 - 5/16") Standard Bolt: M5 - M14 (3/16 - 9/16") High Strength Bolt: M5 - M12 (3/16 - 1/2") Coarse Thread (in length): 22 - 125 mm (7/8 - 4-7/8")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	0 - 2,500
Impacts Per Minute (IPM)	0 - 3,000
Max Fastening Torque	155 N·m (1,370 in lbs)
Dimensions (L x W x H)	143 x 79 x 241 mm (5-5/8 x 3-1/8 x 9-1/2")
Net Weight	1.3 - 1.6 kg (2.9 - 3.6 lbs)
Work Amount (approx.)	340 pcs with BL1830B Coarse thread screw 90 mm into melapi

DTD157Z

Cordless Impact Driver

18V

DTD157



Standard Equipment:
Belt Clip, Double Ended Twist Torsion Screw Bit

- Z: Without Charger & Battery

Capacity	Machine Screw: M4 - M8 (5/32 - 5/16") Standard Bolt: M5 - M14 (3/16 - 9/16") High Strength Bolt: M5 - M12 (3/16 - 1/2") Coarse thread (in length): 22 - 90 mm (7/8 - 3-1/2")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	Hard: 0 - 3,000 I Soft: 0 - 1,300
Impacts Per Minute (IPM)	Hard: 0 - 4,100 I Soft: 0 - 2,000
Max Fastening Torque	140 N·m (1,240 in lbs)
Dimensions (L x W x H)	133 x 81 x 232 mm (5-1/4 x 3-3/16 x 9-1/8")
Net Weight	1.2 - 1.5 kg (2.6 - 3.3 lbs)
Work Amount (approx.)	300 pcs with BL1820B Coarse thread screw 90 mm into melapi in hard impact mode

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Screwing I Drilling

TD111DZK | TD111DZ

Cordless Impact Driver

12Vmax

TD111D



Standard Equipment:
Phillips Bit, Belt Clip

- DZK : With Carrying Case, Without Charger & Battery
- DZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

BL MOTOR XPT

Capacity	Machine Screw: M4 - M8 mm (5/32" - 5/16") Standard Bolt: M5 - M14 (3/16" - 9/16") High Tensile Bolt: M5 - M12 (3/16" - 1/2") Coarse thread (in length): 22 - 90 mm (7/8" - 3-1/2")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	Hard: 0 - 3,000 I Soft: 0 - 1,300
Impacts Per Minute (IPM)	Hard: 0 - 3,900 I Soft: 0 - 1,600
Max Fastening Torque	135 N·m (1,200 in lbs)
Dimensions (L x W x H)	135 x 66 x 210 mm (5-5/16 x 2-5/8 x 8-1/4")
Net Weight	0.97 - 1.1 kg (2.1 - 2.5 lbs)
Work Amount (approx.)	340 pcs with BL1021B Coarse Thread Wood Screw 45 mm (Melapi)

TD110DWAE | TD110DWYE | TD110DZK | TD110DZ

Cordless Impact Driver

12Vmax

TD110D

TD110DZK WHILE STOCK LAST



Standard Equipment:
Phillips Bit, Belt Clip

- DWAE : 1x Standard Charger, 2x 2.0Ah Battery
- DWYE : 1x Standard Charger, 2x 1.5Ah Battery
- DZK : With Carrying Case, Without Charger & Battery
- DZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Machine Screw: M4 - M8 mm (5/32 - 5/16") Standard Bolt: M5 - M12 (3/16 - 1/2") High Tensile Bolt: M5 - M10 (3/16 - 3/8") Coarse thread (in length): 22 - 90 mm (7/8" - 3-1/2")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	0 - 2,600
Impacts Per Minute (IPM)	0 - 3,500
Max Fastening Torque	110 N·m (970 in lbs)
Dimensions (L x W x H)	153 x 66 x 204 mm (6 x 2-5/8 x 8-1/8")
Net Weight	1.0 - 1.2 kg (2.3 - 2.6 lbs)
Work Amount (approx.)	250 pcs with BL1021B Coarse Thread Wood Screw 45mm (Melapi)

TD090DWE

Cordless Impact Driver

10.8V

TD090D



Standard Equipment:
Holster

- DWE: 1x Standard Charger, 2x 1.3Ah Battery

Capacity	Machine Screw: M4 - M8 mm (5/32 - 5/16") Standard Bolt: M5 - M12 (3/16 - 1/2") High Tensile Bolt: M5 - M10 (3/16 - 3/8") Coarse thread (in length): 22 - 90 mm (7/8 - 3-1/2")
No Load Speed (RPM)	0 - 2,400
Impacts Per Minute (IPM)	0 - 3,000
Max Fastening Torque	90 N·m (800 in lbs)
Dimensions (L x W x H)	155 x 54 x 178 mm (6-1/8 x 2-1/8 x 7")
Net Weight	0.92 kg (2.0 lbs)
Work Amount (approx.)	550 pcs with BL1013 Bolts M8 x 16 mm

TD0101F 6.35 mm (1/4") Hex Shank

411

Impact Driver

- Enables to drive screws even without pre-drilling pilot holes.



Standard Equipment:
Phillips Bit

Continuous Rating Input	230 W
Capacity	
Machine Screw	: M4 - M8 (5/32 - 5/16")
Standard Bolt	: M5 - M14 (3/16 - 9/16")
High Tensile Bolt	: M5 - M10 (3/16 - 3/8")
Coarse thread (in length)	: 22 - 90 mm (7/8 - 3-1/2")
Impacts Per Minute (IPM)	0 - 3,200
No Load Speed (RPM)	0 - 3,600
Max Fastening Torque	100 N·m (74 ft lbs)
Dimensions (L x W x H)	184 x 67 x 192 mm (7-1/4 x 2-5/8 x 7-9/16")
Net Weight	0.99 kg (2.2 lbs)
Power Supply Cord	2.5 m (8.2 ft)





*All recommended selling price (RSP) shown are for reference only (exclude SST).

TL064DZ

Cordless Angle Impact Driver

12Vmax

TL064D



Standard Equipment:
Phillips Bit, Belt Clip

• DZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Machine Screw: M4 - M8 (5/32 - 5/16") Standard Bolt: M4 - M12 (5/32 - 1/2") High Tensile Bolt: M4 - M8 (5/32 - 5/16") Coarse thread (in length): 22 - 75 mm (7/8" - 2-31/32")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	0 - 2,000
Impacts Per Minute (IPM)	0 - 3,000
Max Fastening Torque	60 N·m (530 in lbs)
Dimensions (L x W x H)	361 x 66 x 86 mm (14-1/4 x 2-5/8 x 3-3/8")
Net Weight	1.2 - 1.6 kg (2.7 - 3.6 lbs)
Work Amount (approx.)	933 pcs with BL1021B Machine Screw M8 x 16 mm

DS5000 16 mm (5/8")

411

Drill

• Powerful 750W motor for improved mixing and drilling performance.



Standard Equipment:
Chuck Key, Top Grip

Continuous Rating Input	750 W
Capacity	Steel: 16 mm (5/8") Wood: 36 mm (1-7/16")
No Load Speed (RPM)	600
Dimensions (L x W x H)	348 x 83 x 401 mm (13-3/4 x 3-1/4 x 15-3/4")
Net Weight	3.0 kg (6.6 lbs)
Power Supply Cord	2.5 m (8.2 ft)

6305 13 mm (1/2")

303

Drill

• Heavy duty motor.



Standard Equipment: Chuck Key, Depth Gauge, Side Grip

Continuous Rating Input	850 W
Capacity	Steel: 13 mm (1/2") Wood: 30 mm (1-3/16")
No Load Speed (RPM)	1,450
Dimensions (L x W x H)	346 x 84 x 152 mm (13-5/8 x 3-5/16 x 6")
Net Weight	2.8 kg (6.2 lbs)
Power Supply Cord	2.5 m (8.2 ft)

DS4012 13 mm (1/2")

411

Drill

• All-ball bearing construction for durability and longer tool life.



Standard Equipment:
Chuck Key, Top Grip

Continuous Rating Input	750 W
Capacity	Steel: 13 mm (1/2") Wood: 36 mm (1-7/16")
No Load Speed (RPM)	0 - 600
Dimensions (L x W x H)	340 x 83 x 390 mm (13-3/8 x 3-1/4 x 15-3/8")
Net Weight	2.8 kg (6.2 lbs)
Power Supply Cord	2.5 m (8.2 ft)

DP4021 13 mm (1/2")

475

Drill

• Increased durability against wobbling spindle.



Continuous Rating Input	630 W
Capacity	Steel: 13 mm (1/2") Wood: 30 mm (1-3/16")
No Load Speed (RPM)	0 - 3,000
Chuck Capacity	1.5 - 13 mm (1/16 - 1/2")
Chuck Type	Keyless (2-sleeve)
Dimensions (L x W x H)	271 x 66 x 209 mm (10-5/8 x 2-5/8 x 8-1/4")
Net Weight	1.6 kg (3.5 lbs)
Power Supply Cord	2.0 m (6.6 ft)

6413 10 mm (3/8")

64

Drill

• General purpose drill featuring compact and lightweight design.



Continuous Rating Input	450 W
Capacity	Steel: 10 mm (3/8") Wood: 25 mm (1")
No Load Speed (RPM)	0 - 3,400
Dimensions (L x W x H)	234 x 64 x 183 mm (9-1/4 x 2-1/2 x 7-1/4")
Net Weight	1.3 kg (2.9 lbs)
Power Supply Cord	2.0 m (6.6 ft)



DA001GZ 13 mm (1/2")

Cordless Angle Drill

40Vmax

DA001G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Chuck Key, Chuck Key Holder, Handle Set (191R81-4), Hex Wrench, Hook

• GZ: Without Charger & Battery

Capacity	Steel: 13 mm (1/2") Wood (Self-Feed Bit) Hi: 65 mm (2-9/16") Wood (Self-Feed Bit) Lo: 118 mm (4-5/8") Wood (Hole Saw) Hi: 105 mm (4-1/8") Wood (Hole Saw) Lo: 159 mm (6-1/4") Wood (Auger-Bit): 50 mm (2")
Chuck Capacity	2 - 13 mm (1/16 - 1/2")
No Load Speed (RPM)	High: 0 - 1,500 I Low: 0 - 400
Max Fastening Torque	High: 55 N·m (487in lbs) Low: 136 N·m (1,210 in lbs)
Dimensions (L x W x H)	539 x 128 x 199 mm (21-1/4 x 5 x 7-7/8")
Net Weight	5.3 - 6.2 kg (11.7 - 13.7 lbs)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DDA460ZK 13 mm (1/2")

Cordless Angle Drill

18V x2

DDA460

WHILE STOCK LAST



Standard Equipment:
Chuck Key, Hex Wrench, Side Grip

• ZK: With Carrying Case, Without Charger & Battery

Capacity	Steel: 13 mm (1/2") Wood (Self-Feed Bit) Hi: 65 mm (2-9/16") Wood (Self-Feed Bit) Lo: 118 mm (4-5/8") Wood (Hole Saw) Hi: 105 mm (4-1/8") Wood (Hole Saw) Lo: 159 mm (6-1/4") Wood (Auger-Bit): 50 mm (2")
No Load Speed (RPM)	High: 0 - 1,400 I Low: 0 - 350
Max Fastening Torque	High: 48N·m (430 in lbs) Low: 136N·m (1,210 in lbs)
Max Output	1,350 W
Dimensions (L x W x H)	538 x 128 x 223 mm (21-1/4 x 5 x 8-3/4")
Net Weight	5.7 - 6.4 kg (12.6 - 14.0 lbs)
Work Amount (approx.)	80 holes with BL1850B x2 2 Layered SPF

DDA450Z

Cordless Angle Drill

18V

DDA450



Standard Equipment:
Chuck Key, Chuck Key Holder, Side Grip, Hook, (+) Screw

• Z: Without Charger & Battery

Capacity	Steel: 13 mm (1/2") Wood (Auger-Bit): 38 mm (1-1/2") Wood (Hole Saw) Hi: 101 mm (4") Wood (Hole Saw) Lo: 127 mm (5") Wood (Self-Feed Bit) Hi: 50 mm (2") Wood (Self-Feed Bit) Lo: 65 mm (2-9/16")
Chuck Capacity	2 - 13 mm (1/16 - 1/2")
No Load Speed (RPM)	High: 0 - 1,400 I Low: 0 - 450
Max Fastening Torque	High: 26 N·m (230 in lbs) Low: 70 N·m (620 in lbs)
Dimensions (L x W x H)	434 x 82 x 179 mm (17-1/8 x 3-1/4 x 7")
Net Weight	3.2 - 3.5 kg (7.1 - 7.7 lbs)
Work Amount (approx.)	125 holes with BL1860B 2 layer of SPF 2 x 10 plate

DDA351Z 10 mm (3/8")

440

Cordless Angle Drill

18V

DDA351



Standard Equipment:
Side Grip

• Z: Without Charger & Battery

Capacity	Steel: 10 mm (3/8") Wood: 25 mm (1")
No Load Speed (RPM)	0-1,800
Dimensions (L x W x H)	326 x 79 x 115 mm (12-7/8 x 3-1/8 x 4-1/2")
Net weight	1.6 - 1.9 kg (4.2 - 3.5 lbs)
Work Amount (approx.)	1000 pcs with BL1850B Wood Screw Ø 5.1 x 38 mm

DA332DZ 10 mm (3/8")

Cordless Angle Drill

12Vmax

DA332D



Standard Equipment:
Chuck Key, Chuck Key Holder, Phillips Bit, Belt Clip

• DZ: Without Charger & Battery

Capacity	Steel: 10 mm (3/8") Wood: 12 mm (1/2")
No Load Speed (RPM)	0 - 1,100
Head Height	63 mm (2-1/2")
Center Height	23.5 mm (15/16")
Dimensions (L x W x H)	BL1021B: 313 x 68 x 86mm (12-3/8 x 2-11/16 x 3-3/8") BL1041B: 332 x 68 x 86 mm (13-1/8 x 2-11/16 x 3-3/8")
Net Weight	1.2 - 1.3 kg (2.6 - 2.9 lbs)
Work Amount (approx.)	600 pcs with BL1021B Wood Screw Ø 4.1 x 38 mm

DA3010F 10 mm (3/8")

419

Angle Drill

• Powerful 450W motor with less weight.



Standard Equipment: Chuck Key, Side grip 36 complete

Continuous Rating Input	450 W
Capacity	Steel: 10 mm (3/8") Wood: 25 mm (1")
No Load Speed (RPM)	0 - 2,400
Overall Length	270 mm (10-5/8")
Net Weight	1.6 kg (3.5 lbs)
Power Supply Cord	2.5 m (8.2 ft)



*All recommended selling price (RSP) shown are for reference only (exclude SST).

Cordless Impact Wrench

Standard Bolt Size
High strength Bolt Size

XGT

40Vmax
TW009G / TW010G — 3,150 N·m
XGT BL MOTOR XPT
Square drive size 1" (25.4mm)
M27 - 45
M20 - 33

40Vmax
TW001G — 1,800 N·m
XGT BL MOTOR XPT
Square drive size 3/4" (19mm)
M12 - 36
M10 - 27

40Vmax
TW002G — 1,700 N·m
C ring
XGT BL MOTOR XPT
Square drive size 1/2" (12.7mm)
M12 - 36
M10 - 27

40Vmax
TW011G — 1,500 N·m
C ring
XGT BL MOTOR XPT
Square drive size 3/4" (19mm)
M12 - 36
M10 - 27

40Vmax
TW007G — 760 N·m
C ring
XGT BL MOTOR XPT
Square drive size 1/2" (12.7mm)
M10 - 24
M10 - 16

40Vmax
TW005G — 350 N·m
Pin detent
XGT BL MOTOR XPT
Square drive size 1/2" (12.7mm)
M10 - 20
M10 - 16

LXT

18V
DTW1005 — 1,360 N·m
LXT BL MOTOR XPT
Square drive size 3/4" (19mm)
M12 - 33
M10 - 24

18V
DTW1001 — 1,250 N·m
LXT BL MOTOR
Square drive size 3/4" (19mm)
M12 - 30
M10 - 24

18V
DTW1002 — 1,200 N·m
LXT BL MOTOR
Square drive size 1/2" (12.7mm)
M12 - 30
M10 - 24

18V
DTW700 C ring **DTW701** Pin detent — 700 N·m
LXT BL MOTOR XPT
Square drive size 1/2" (12.7mm)
M10 - 24
M10 - 16

18V
DTW300 C ring **DTW301** Pin detent — 330 N·m
LXT BL MOTOR XPT
Square drive size 1/2" (12.7mm)
M10 - 20
M10 - 16

18V
DTW181 — 210 N·m
LXT BL MOTOR XPT
Square drive size 1/2" (12.7mm)
M8 - 16
M6 - 12

18V
DTW190 — 190 N·m
LXT Brushed Motor
Square drive size 1/2" (12.7mm)
M8 - 16
M8 - 12

High

Low

Max Fastening Torque (N·m)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

TW009G I TW010G Cordless Impact Wrench

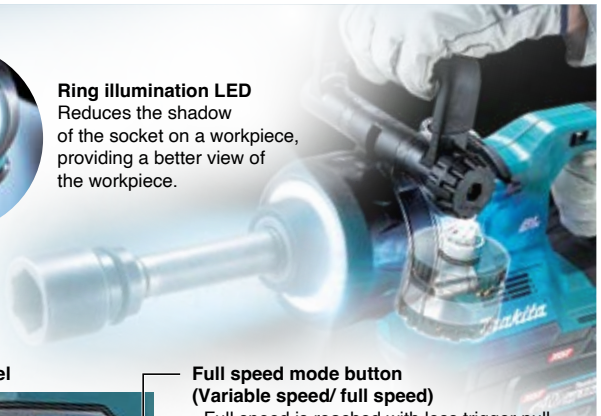




Toolless installation of Side handle can be installed 360° without a tool, and the angle of the holding section can be adjusted back and forth, making it suitable for a variety of operations.



Ring illumination LED
Reduces the shadow of the socket on a workpiece, providing a better view of the workpiece.



Electronic 4 stage impact power selection
Both in forward and reverse rotation modes, max (4)/ hard (3)/ medium (2)/ soft (1) impact power can be selected to suit the material of workpiece or bolt type simply by pushing the button.

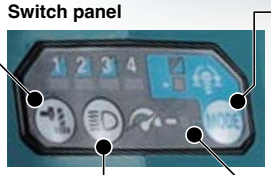
Pushing the button



Mode	Max mode (4)	Hard mode (3)	Medium mode (2)	Soft mode (1)
Fastening torque (N·m)*1	2,850	1,600	1,000	600
No load speed (min-1)	0-1,200	0-850	0-700	0-600
Impacts per minutes (min-1)	0-1,750	0-1,500	0-1,300	0-1,200

*1 3 seconds after seating, when tightening

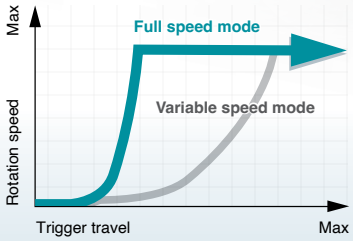
Switch panel



Ring illumination LED switch
With preglow/ afterglow functions and light mode.

Full speed mode lamp

Full speed mode button (Variable speed/ full speed)
- Full speed is reached with less trigger pull, reducing fatigue in continuous operation.
- Variable speed mode or Full speed mode can be selected depending on applications.



TW009GZ | TW010GZ 25.4 mm (1")

Cordless Impact Wrench

40Vmax

TW009G



TW009G
1" (Short anvil)

TW010G



TW010G
1" (Long anvil)

*Recommended batteries
4.0Ah (F), 5.0Ah, 8.0Ah, 8.0Ah (H)

Standard Equipment:
Tool Hanger (Ring), Side Handle

• GZ: Without Charger, Battery & Carrying Case



Fastening Capacities	Standard Bolt: M27 - M45 (1-1/8 - 1-7/8") High Strength Bolt: M20 - M33 (3/4 - 1-3/8")
Square Drive	25.4 mm (1")
No Load Speed (RPM)	Max: 0 - 1,200 I Hard: 850 I Mid: 700 I Soft: 600
Impacts Per Minute (IPM)	Max: 0 - 1,750 I Hard: 1,500 I Mid: 1,300 I Soft: 1,200
Max Fastening Torque	3,150 N·m (2,323 ft lbs)
Nut-Busting Torque	4,000 N·m (2,950 ft lbs)
Dimensions (L x W x H)	TW009G 435 x 135 x 297 mm (17-1/8 x 5-5/16 x 11-3/4") TW010G 570 x 135 x 297 mm (22-1/2 x 5-5/16 x 11-3/4")
Net Weight (with battery)	TW009G 10.8 - 11.8 kg (23.8 - 26.0 lbs) TW010G 11.8 - 12.8 kg (26.0 - 28.2 lbs)

TW011GZ02 19 mm (3/4")

Cordless Impact Wrench

40Vmax

TW011G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



C ring

Standard Equipment:
Hook, Shoulder Belt

• GZ02: Without Charger & Battery



Fastening Capacities	Standard Bolt: M12 - M36 (1/2 - 1-1/2") High Strength Bolt: M10 - M27 (3/8 - 1-1/8")
Square Drive	19.0 mm (3/4")
Anvil Length	138 mm (5-7/16")
No Load Speed (RPM)	Max: 0 - 1,800 I Hard: 1,100 Mid: 700 I Soft: 500
Impacts Per Minute (IPM)	Max: 0 - 2,600 I Hard: 2,000 Mid: 1,400 I Soft: N/A
Max Fastening Torque	6-sec tightening: 1,500 N·m (1,110 ft lbs) 3-sec tightening: 1,250 N·m (N/A ft lbs)
Nut-Busting Torque	1,900 N·m (1,400 ft lbs)
Dimensions (L x W x H)	329 x 94 x 297 mm (13 x 3-11/16 x 11-3/4")
Net Weight (with battery)	4.3 - 5.5 kg (9.5 - 12.1 lbs)

TW001GM204 | TW001GZ02 19 mm (3/4")

Cordless Impact Wrench

40Vmax

TW001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)

Standard Equipment:
Belt Clip,
Shoulder Belt (161347-8)
for GM204 & GZ02

• GM204 : 1x Fast Charger, 2x 4.0Ah Battery, 1x Makpac Connector Box Type 3
• GZ02 : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Accessories
(Optional)
Extension Handle Set
Part No.
191G67-2





C ring





Fastening Capacities	Standard Bolt: M12 - M36 (1/2" - 1-7/16") High Strength Bolt: M10 - M27 (3/8" - 1-1/16")
Square Drive	19 mm (3/4"), C-ring
No Load Speed (RPM)	Max: 0 - 1,800 I Hard: 1,400 I Mid: 1,150 I Soft: 950
Impacts Per Minute (IPM)	Max: 0 - 2,500 I Hard: 2,400 I Mid: 2,200 I Soft: 1,900
Max Fastening Torque	1,800 N·m (1,330 ft lbs)
Nut-Busting Torque	2,050 N·m (1,510 ft lbs)
Dimensions (L x W x H)	217 x 94 x 297 mm (8-1/2 x 3-11/16 x 11-3/4")
Net Weight	3.9 - 4.2 kg (8.6 - 9.3 lbs)
Work Amount (approx.)	870 pcs with BL4040 x2 Tightening of M24 bolts

*All recommended selling price (RSP) shown are for reference only (exclude SST).

TW002GM201 | TW002GZ 12.7 mm (1/2")

Cordless Impact Wrench

40Vmax

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)

TW002G

Accessories (Optional)
Extension Handle Set
Part No. 191G67-2



C ring



Forward/ Reverse Rotation
Auto Stop Mode

Standard Equipment:
Hook

- GM201: 1x Fast Charger, 2x 4.0Ah Battery, 1x Makpac Connector Box Type 3
- GZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Square Drive	12.7 mm (1/2")
No Load Speed (RPM)	Max: 0 - 1,800 I Hard: 1,000 I Mid: 900 I Soft: 850
Impacts Per Minute (IPM)	Max: 0 - 2,400 I Hard: 2,000 I Mid: 1,800 I Soft: 1,700
Max Fastening Torque	1,700 N·m (1,250 ft lbs)
Nut-Busting Torque	2,200 N·m (1,620 ft lbs)
Dimensions (L x W x H)	213 x 94 x 297 mm (8-3/8 x 3-11/16 x 11-3/4")
Net Weight (with battery)	3.9 - 5.1 kg (8.6 - 11.2 lbs)

TW007GM204 | TW007GZ02 12.7 mm (1/2")

Cordless Impact Wrench

40Vmax

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)

TW007G

Accessories (Optional)
Extension Handle Set
Part No. 191G67-2



C ring



Forward/ Reverse Rotation
Auto Stop Mode

Standard Equipment:
Belt Clip, Ring Set with Shoulder Belt

- GM204: 1x Fast Charger, 2x 4.0Ah Battery, 1x Makpac Connector Box Type 3
- GZ02 : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Fastening Capacities	Standard Bolt: M10 - M24 (3/8 - 1") High Strength Bolt (Grade 10.9): M10 - M16 (3/8 - 5/8") High Strength Bolt (Grade F10T): M12, M16 (7/16, 5/8")
Square Drive	12.7 mm (1/2")
No Load Speed (RPM)	Max: 0 - 2,300 I Hard: 0 - 1,900 Mid: 0 - 1,200 I Soft: 0 - 600
Impacts Per Minute (IPM)	Max: 0 - 2,900 I Hard: 0 - 2,700 Mid: 0 - 1,900 I Soft: 0 - 1,200
Max Fastening Torque	760 N·m (560 ft lbs)
Nut-Busting Torque	1,100 N·m (810 ft lbs)
Dimensions (L x W x H)	170 x 86 x 285 mm (6-11/16 x 3-3/8 x 11-1/4")
Net Weight	2.7 - 3.3 kg (6.0 - 7.3 lbs)
Work Amount (approx.)	460pcs with BL4040 x2, Tightening of M16 bolts

TW005GD201 | TW005GZ 12.7 mm (1/2")

Cordless Impact Wrench

40Vmax

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)

TW005G



Pin detent



Forward/ Reverse Rotation
Auto Stop Mode

Standard Equipment:
Belt Clip, Tool Hanger Set (191K57-9)

- GD201: 1x Fast Charger, 2x 2.5Ah Battery, 1x Makpac Connector Box Type 2
- GZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Fastening Capacities	Standard Bolt: M10 - M20 (3/8 - 3/4") High Strength Bolt: M10 - M16 (3/8 - 5/8")
Square Drive	12.7 mm (1/2"), Pin detent
No Load Speed (RPM)	Max: 0 - 3,200 I Hard: 2,600 Medium: 1,800 I Soft: 1,000
Impacts Per Minute (IPM)	Max: 0 - 4,000 I Hard: 3,400 Medium: 2,600 I Soft: 1,800
Max Fastening Torque	350 N·m (260 ft lbs)
Nut-Busting Torque	630 N·m (465 ft lbs)
Dimensions (L x W x H)	144 x 86 x 248 mm (5-5/8 x 3-3/8 x 9-3/4")
Net Weight	1.9 - 2.2 kg (4.2 - 4.9 lbs)
Work Amount (approx.)	560 pcs with BL4025 x2 Tightening of M16 bolts

DTW1005ZX1 19 mm (3/4")

Cordless Impact Wrench

18V

DTW1005



C ring

Forward/ Reverse Rotation
Auto Stop Mode

Standard Equipment:
Hook, Shoulder Belt

- ZX1: Without Charger & Battery

Fastening Capacities	Standard Bolt: M12 - M33 (1/2 - 1-3/8") High Strength Bolt: M10 - M24 (3/8 - 1")
Square Drive	19.0 mm (3/4")
Anvil Length	137 mm (5-3/8")
No Load Speed (RPM)	Max: 0 - 1,800 I Hard: 1,000 Mid: 900 I Soft: 800
Impacts Per Minute (IPM)	Max: 0 - 2,200 I Hard: 1,800 Mid: 1,600 I Soft: N/A
Max Fastening Torque	6-sec tightening: 1,360 N·m (1,000 ft lbs) 3-sec tightening: 1,150 N·m (N/A ft lbs)
Nut-Busting Torque	1,700 N·m (1,250 ft lbs)
Dimensions (L x W x H)	339 x 91 x 291 mm (13-3/8 x 3-5/8 x 11-1/2")
Net Weight (with battery)	3.9 - 4.2 kg (8.6 - 9.3 lbs)

DTW1001JX2 | DTW1001JX3 | DTW1001ZX2 19 mm (3/4")

Cordless Impact Wrench

18V

DTW1001

C ring



Accessories (Optional)
Extension Handle Set
Part No. 191G67-2

Standard Equipment:
Shoulder Belt for JX2 & JX3

- JX2: 1x Rapid Charger, 2x 5.0Ah Battery, 1x Makpac Connector Box Type 3
- JX3: 1x Rapid Charger, 2x 3.0Ah Battery, 1x Makpac Connector Box Type 3
- ZX2: Without Charger, Battery & Carrying Case

*Not applicable for Z model

Fastening Capacities	Standard Bolt: M12 - M30 (1/2" - 1-1/4") High Tensile Bolt: M10 - M24 (3/8" - 1")
Square Drive	19 mm (3/4")
No Load Speed (RPM)	Hard: 0 - 1,800 I Medium: 0 - 1,000 Soft: 0 - 900
Impacts Per Minute (IPM)	Hard: 0 - 2,200 I Medium : 0 - 2,000 Soft: 0 - 1,800
Max Fastening Torque	1,250 N·m (920 ft lbs)
Nut-Busting Torque	1,700 N·m (1,250 ft lbs)
Dimensions (L x W x H)	229 x 91 x 289 mm (9 x 3-5/8 x 11-3/8")
Net Weight	3.4 - 3.7 kg (7.5 - 8.2 lbs)
Work Amount (approx.)	185 pcs with BL1850B Bolts M20

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DTW1002JX2 | DTW1002JX3 | DTW1002JX4 | DTW1002ZX2 12.7 mm (1/2")

Cordless Impact Wrench

18V

DTW1002

Standard Equipment:
Shoulder Belt

- JX2 : 1x Rapid Charger, 2x 5.0Ah Battery, 1x Makpac Connector Box Type 3
- JX3 : 1x Rapid Charger, 2x 3.0Ah Battery, 1x Makpac Connector Box Type 3
- JX4 : 1x Rapid Charger, 2x 4.0Ah Battery, 1x Makpac Connector Box Type 3
- ZX2 : Without Charger, Battery & Carrying Case

*Not applicable for Z model

C ring



Accessories (Optional)
Extension Handle Set
Part No. 191G67-2

Fastening Capacities	Standard Bolt: M12 - M30 (1/2" - 1-1/4") High Tensile Bolt: M10 - M24 (3/8" - 1")
Square Drive	12.7 mm (1/2")
No Load Speed (RPM)	Hard: 0 - 1,800 I Medium: 0 - 1,000 Soft: 0 - 900
Impacts Per Minute (IPM)	Hard: 0 - 2,200 I Medium: 0 - 2,000 Soft: 0 - 1,800
Max Fastening Torque	1,200 N·m (890 ft lbs)
Nut-Busting Torque	1,600 N·m (1,180 ft lbs)
Dimensions (L x W x H)	229 x 91 x 289 mm (9 x 3-5/8 x 11-3/8")
Net Weight	3.3 - 3.6 kg (7.3 - 8.0 lbs)
Work Amount (approx.)	185 pcs with BL1850B Bolts M20

DTW701TJX1 | DTW701ZX1 12.7 mm (1/2")

Cordless Impact Wrench

18V

DTW701

Standard Equipment:
Hook, Shoulder Belt for TJX1 & ZX1

- TJX1: 1x Rapid Charger, 2x 5.0Ah Battery, 1x Makpac Connector Box Type 3
- ZX1 : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Pin detent



Accessories (Optional)
Extension Handle Set
Part No. 191G67-2

Forward/ Reverse Rotation
Auto Stop Mode

Fastening Capacities	Standard Bolt: M10 - M24 (3/8 - 1") High Strength Bolt (Grade 10.9): M10 - M16 (3/8 - 5/8") High Strength Bolt (Grade F10T): M12, M16 (7/16, 5/8")
Square Drive	12.7mm (1/2")
No Load Speed (RPM)	Max: 0 - 2,200 I Hard: 1,900 Medium: 1,200 I Soft: 500
Impacts Per Minute (IPM)	Max: 0 - 2,700 I Hard: 2,400 Medium: 1,700 I Soft: 1,000
Max Fastening Torque	700 N·m (520 ft lbs)
Nut-Busting Torque	1,000 N·m (740 ft lbs)
Dimensions (L x W x H)	170 x 81 x 276 mm (6-11/16 x 3-3/16 x 10-7/8")
Net Weight	2.3 - 2.7 kg (5.1 - 6.0 lbs)

DTW700TJX1 | DTW700ZX1 12.7 mm (1/2")

Cordless Impact Wrench

18V

DTW700

Standard Equipment:
Hook, Shoulder Belt

- TJX1: 1x Rapid Charger, 2x 5.0Ah Battery, 1x Makpac Connector Box Type 3
- ZX1 : Without Charger, Battery & Carrying Case

*Not applicable for Z model

C ring



Accessories (Optional)
Extension Handle Set
Part No. 191G67-2

Forward/ Reverse Rotation
Auto Stop Mode

Fastening Capacities	Standard Bolt: M10 - M24 (3/8 - 1") High Strength Bolt (Grade 10.9): M10 - M16 (3/8 - 5/8") High Strength Bolt (Grade F10T): M12, M16 (7/16, 5/8")
Square Drive	12.7mm (1/2")
No Load Speed (RPM)	Max: 0 - 2,200 I Hard: 1,900 Medium: 1,200 I Soft: 500
Impacts Per Minute (IPM)	Max: 0 - 2,700 I Hard: 2,400 Medium: 1,700 I Soft: 1,000
Max Fastening Torque	700 N·m (520 ft lbs)
Nut-Busting Torque	1,000 N·m (740 ft lbs)
Dimensions (L x W x H)	170 x 81 x 276 mm (6-11/16 x 3-3/16 x 10-7/8")
Net Weight	2.3 - 2.7 kg (5.1 - 6.0 lbs)



Accessories (Optional)

Extension Handle Set
Part No. 191G67-2
RM 773.10

Adjustable overall length
Telescopic pipe section is adjustable to user's height in 5 stages by pulling the knob.

Overall length:
657 mm - 807 mm

Range of motion:
150 mm



Large two-finger trigger
ideal for continuous operation.

Hex wrench can be stored
on the main handle.

Loop handle
Auxiliary loop handle provides added control to make it easy to fit the tool socket on a target bolt.

DTW301Z | DTW300RTJ | DTW300Z 12.7 mm (1/2")

Cordless Impact Wrench

18V

DTW301 DTW300

Standard Equipment: Hook, Tool Catcher Set with Shoulder Belt (197941-0)

- RTJ: 1x Rapid Charger, 2x 5.0Ah Battery, 1x Makpac Connector Box Type 2
- Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

DTW301

Pin detent

DTW300

C ring



Forward/ Reverse Rotation
Auto Stop Mode

Fastening Capacities	High Strength Bolt: M10 - M16 (3/8 - 5/8") Standard Bolt: M10 - M20 (3/8 - 3/4")
Square Drive	12.7 mm (1/2")
No Load Speed (RPM)	Max: 0 - 3,200 I Hard: 2,600 Medium: 1,800 I Soft: 1,000
Impacts Per Minute (IPM)	Max: 0 - 4,000 I Hard: 3,400 Medium: 2,600 I Soft: 1,800
Max Fastening Torque	330 N·m (240 ft lbs)
Nut-Busting Torque	580 N·m (430 ft lbs)
Dimensions (L x W x H)	144 x 81 x 246 mm (5-5/8 x 3-3/16 x 9-11/16")
Net Weight	1.5 - 1.8 kg (3.4 - 4.1 lbs)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DTW181RFE 12.7 mm (1/2")

Cordless Impact Wrench

18V

DTW181

C ring



Reverse Rotation Auto Stop Mode

Standard Equipment:
Hook

• RFE: 1x Rapid Charger, 2x 3.0Ah Battery

*Not applicable for Z model

Fastening Capacities	Standard Bolt: M8 - M16 (5/16 - 5/8") High Strength Bolt: M6 - M12 (1/4 - 1/2")
Square Drive	12.7 mm (1/2")
No Load Speed (RPM)	Hard: 0 - 2,400 I Soft: 0 - 1,300
Impacts Per Minute (IPM)	Hard: 0 - 3,600 I Soft: 0 - 2,000
Max Fastening Torque	210 N·m (155 ft lbs)
Nut-Busting Torque	330 N·m (245 ft lbs)
Dimensions (L x W x H)	151 x 79 x 235 mm (5-15/16 x 3-1/8 x 9-1/4")
Net Weight	1.2 - 1.5 kg (2.7 - 3.4 lbs)

DTW190RFX2 | DTW190ZX 12.7 mm (1/2")

Cordless Impact Wrench

18V

DTW190

C ring



Standard Equipment:
Shoulder Belt, Tool Catcher (197940-2)

• RFX2 : 1x Rapid Charger, 2x 3.0Ah Battery
• ZX : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Fastening Capacities	Standard Bolt: M8 - M16 (5/16 - 5/8") High Tensile Bolt: M8 - M12 (5/16 - 1/2")
Square Drive	12.7 mm (1/2")
No Load Speed (RPM)	0 - 2,300
Impacts Per Minute (IPM)	0 - 3,000
Max Fastening Torque	190 N·m (140 ft lbs)
Nut-Busting Torque	320 N·m (235 ft lbs)
Overall Length	176 mm (6-15/16")
Net Weight	1.4 - 1.8 kg (3.2 - 3.9 lbs)
Work Amount (approx.)	630 pcs with BL1830B M12 high strength bolt fastening

TW161DZ 12.7 mm (1/2")

Cordless Impact Wrench

12Vmax

TW161D



Standard Equipment:
Belt Clip

• DZ: Without Charger, Battery & Carrying Case

*Not applicable for Z model

Reverse Rotation Auto Stop Mode

Fastening Capacities	Standard Bolt: M8 - M16 (5/16 - 5/8") High Tensile Bolt: M6 - M12 (1/4 - 1/2")
Square Drive	12.7 mm (1/2")
No Load Speed (RPM)	Hard: 0 - 2,400 I Soft: 0 - 1,300
Impacts Per Minute (IPM)	Hard: 0 - 3,600 I Soft: 0 - 2,000
Max Fastening Torque	165 N·m (122 ft lbs)
Dimensions (L x W x H)	150 x 66 x 213 mm (5-7/8 x 2-5/8 x 8-3/8")
Net Weight	1.1 - 1.2 kg (2.4 - 2.7 lbs)

TW160DZ 9.5 mm (3/8")

Cordless Impact Wrench

12Vmax

TW160D



Standard Equipment:
Belt Clip

• DZ: Without Charger & Battery

Reverse Rotation Auto Stop Mode

Fastening Capacities	Standard Bolt: M8 - M16 (5/16 - 5/8") High Tensile Bolt: M6 - M12 (1/4" - 1/2")
Square Drive	9.5 mm (3/8")
No Load Speed (RPM)	Hard: 0 - 2,400 I Soft: 0 - 1,300
Impacts Per Minute (IPM)	Hard: 0 - 3,600 I Soft: 0 - 2,000
Max Fastening Torque	160 N·m (120 ft lbs)
Dimensions (L x W x H)	144 x 66 x 213 mm (5-5/8 x 2-5/8 x 8-3/8")
Net Weight	1.0 - 1.2 kg (2.2 - 2.6 lbs)

TW1000 25.4 mm (1") Square Drive

153

Impact Wrench

• Huge 1,000 N·m (738 ft.lbs.) of power for industrial applications.



Standard Equipment:
Side Grip

Continuous Rating Input	1,200 W
Fastening Capacities	Standard Bolt: M24 - M30 (15/16 - 1-3/16") High Tensile Bolt: M22 - M24 (7/8 - 15/16")
No Load Speed (RPM) Impacts Per Minute (IPM)	1,400 1,500
Max Fastening Torque	1,000 N·m (738 ft lbs)
Dimensions (L x W x H)	382 x 110 x 290 mm (15 x 4-5/16 x 11-3/8")
Net Weight	8.8 kg (19.4 lbs)
Power Supply Cord	2.5 m (8.2 ft)



*All recommended selling price (RSP) shown are for reference only (exclude SST).

6906 19 mm (3/4") Square Drive

100

Impact Wrench

- Powerful 850W motor.



Standard Equipment:
Side Grip

Continuous Rating Input	850 W
Capacity	Standard Bolt: M16 - M22 (5/8 - 7/8")
	High Tensile Bolt: M16 - M20 (5/8 - 3/4")
No Load Speed (RPM)	1,700
Impacts Per Minute (IPM)	1,600
Max Fastening Torque	588 N·m (441 ft lbs)
Overall Length	327 mm (12-7/8")
Net Weight	5.6 kg (12.2 lbs)
Power Supply Cord	2.5 m (8.2 ft)

TW0350 12.7 mm (1/2") Square Drive

411

Impact Wrench

- Large, efficient hammer creates more impacts for greater power.



Standard Equipment:
Socket

Continuous Rating Input	400 W
Fastening Capacities	Standard Bolt: M12 - M22 (1/2 - 7/8")
	High Tensile Bolt: M12 - M16 (1/2 - 5/8")
No Load Speed (RPM)	2,000
Impacts Per Minute (IPM)	2,000
Max Fastening Torque	350 N·m (260 ft lbs)
Dimensions (L x W x H)	283 x 87 x 233 mm (11-1/8 x 3-7/16 x 9-1/8")
Net Weight	3 kg (6.6 lbs)
Power Supply Cord	2.5 m (8.2 ft)

DWR180Z 9.5 mm (3/8")

Cordless Ratchet Wrench

18V

DWR180



Standard Equipment:
Socket Adapter

• Z: Without Charger & Battery

Fastening Capacities	Standard Bolt: M5 - M12 (3/16 - 1/2") High Strength Bolt: M5 - M10 (3/16 - 3/8")
Square Drive	9.5 mm (3/8") I 6.35 mm (1/4")
No Load Speed (RPM)	0 - 800
Max Fastening Torque	47.5 N·m (420 in lbs)
Flats Width	13 mm (1/2")
Angle Head Size	Diameter: 31 mm (1-7/32") Height: 25.5 mm (1")
Dimensions (L x W x H)	369 x 79 x 87 mm (14-1/2 x 3-1/8 x 3-7/16")
Net Weight	1.2 - 1.6 kg (2.6 - 3.5 lbs)

WR100DZ 9.5 mm (3/8")

Cordless Ratchet Wrench

12Vmax

WR100D



Standard Equipment:
Socket Adapter 9.5mm & 6.35mm

• DZ: Without Charger & Battery

Capacity	Standard Bolt: M5 - M12 (3/16 - 1/2") High Tensile Bolt: M5 - M10 (3/16 - 3/8")
Square Drive	9.5 mm (3/8") I 6.35 mm (1/4 ")
No Load Speed (RPM)	0 - 800
Max Fastening Torque	47.5 N·m (420 in lbs)
Dimensions (L x W x H)	341 x 67 x 63 mm (13-7/16 x 2-5/8 x 2-1/2")
Net Weight	1.0 - 1.2 kg (2.3 - 2.7 lbs)

Compatible with variable sockets with socket adapter



Accessories (Optional)



Socket Adaptor
9.5 mm (3/8")
Part No. 191A50-3

Socket Adaptor
6.35 mm (1/4")
Part No. 191A51-1

Able to tighten 13 mm nut onto M8 threaded rod

*13 mm nut only





Tool Bag
(Come with WR100DWA)



DTL063Z 9.5 mm (3/8")

Cordless Angle Impact Wrench

18V

DTL063



Standard Equipment:
Hook

• Z: Without Charger & Battery

Fastening Capacities	Standard Bolt: M4 - M12 (5/32 - 1/2") High Tensile Bolt: M4 - M8 (5/32" - 5/16")
Square Drive	9.5 mm (3/8")
No Load Speed (RPM)	0 - 2,000
Impacts Per Minute (IPM)	0 - 3,000
Max Fastening Torque	60 N·m
Dimensions (L x W x H)	387 x 78 x 116 mm (15-1/4 x 3-1/16 x 4-9/16")
Net Weight	1.4 - 2.0 kg (3.1 - 4.3 lbs)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

TL065DZ

Cordless Angle Impact Wrench

12Vmax

TL065D



Standard Equipment:
Belt Clip

• DZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Standard Bolt: M4 - M12 (5/32 - 1/2") High Tensile Bolt: M4 - M8 (5/32 - 5/16")
Square Drive	9.5 mm (3/8")
No Load Speed (RPM)	0 - 2,000
Impacts Per Minute (IPM)	0 - 3,000
Max Fastening Torque	60 N·m (530 in lbs)
Dimensions (L x W x H)	361 x 66 x 86 mm (14-1/4 x 2-5/8 x 3-3/8")
Net Weight	1.2 - 1.6 kg (2.7 - 3.6 lbs)
Work Amount (approx.)	933 pcs with BL1021B Machine Screw M8 x 16 mm

WT001GZ M16 (5/8"), M20 (3/4"), M22 (7/8")

Cordless Shear Wrench

40Vmax

WT001G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah



Standard Equipment:
Screw Driver (783001-0), Shoulder Belt (161347-8),
M20 Sleeve Set (Outer sleeve 764361-9, Inner Sleeve 764417-8),
M22 Sleeve Set (Outer sleeve 153909-6, Inner Sleeve 764418-6),
Plastic Carrying Case (821921-1)

• GZ: Without Charger & Battery

Capacity	High Strength Torque Shear Bolt (HTB): M16 (5/8"), M20 (3/4"), M22 (7/8") Super High Strength Torque Shear Bolt (SHTB): M16 (5/8"), M20 (3/4")
No Load Speed (RPM)	17
Max Fastening Torque	804 N·m (593 ft lbs)
Dimensions (L x W x H)	270 x 95 x 340 mm (10-5/8 x 3-3/4 x 13-3/8")
Net Weight	5.2 - 5.9 kg (11.5 - 13 lbs)
Work Amount (approx.)	250 pcs with BL4040 M22 (7/8") Torque Shear Bolts

DWT310ZK M20 (3/4"), M22 (7/8")

Cordless Shear Wrench

18V x2

DWT310



Standard Equipment:
Screwdriver, Shoulder Belt, M20 Sleeve, M22 Sleeve

• ZK: With Carrying Case, Without Charger & Battery

Capacity	High Strength Torque Shear Bolt (HTB): M16 (5/8") *optional, M20, M22 (3/4", 7/8") Super High Strength Torque Shear Bolt (SHTB): M16, M20 (5/8", 3/4")
No Load Speed (RPM)	14
Max Fastening Torque	804 N·m (593 ft.lbs.)
Dimensions (L x W x H)	296 x 130 x 377 mm (11-5/8 x 5-1/8 x 14-7/8")
Net Weight	6.5 - 7.1 kg (14.3 - 15.7 lbs)
Work Amount (approx.)	300 pcs with BL1850B x2 M22 (7/8") Torque Shear Bolts

Accessories (Optional)



Sleeve size reference table

Bolt Size	Outer sleeve				Inner sleeve		
	Hex Size	L (mm)	Part No.	RSP (RM)	L (mm)	Part No.	RSP (RM)
M16	27	35	764362-7		36	764416-0	
M20	32	37	764361-9		38	764417-8	
M22, 7/8"	36 1-7/16"	39	153909-6		39	764418-6	
M22, 7/8"	36 1-7/16"	85	764364-3		85	764352-0	



6924N M22 (7/8"), M24 (1"), SHTB22

303

Shear Wrench

- High rotational speed for more efficient operation.



Standard Equipment:
Screwdriver, Sleeve M24

Continuous Rating Input	1,050 W
Capacity	Bolt: M22, M24, 7/8", 1" Super high tensile bolt: M22
No Load Speed (RPM)	19
Max Fastening Torque	1,100 N·m (810 ft lbs)
Dimensions (L x W x H)	330 x 104 x 257 mm (13 x 4-1/8 x 10-1/8")
Net Weight	7.5 kg (16.6 lbs)
Power Supply Cord	2.5 m (8.2 ft)



Accessories (Optional)

Bolt Size	Outer sleeve				Inner sleeve		
	Hex Size	L (mm)	Part No.	RSP (RM)	L (mm)	Part No.	RSP (RM)
M22	36	49	194033-6		48	194310-6	
M24	41	49	194034-4		49	194311-4	
7/8"	1-7/16"	49	194092-0		48	194310-6	
1"	1-5/8"	49	194034-4		49	194312-2	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

6922NB M16 (5/8"), M20 (3/4"), M22 (7/8")

411

Shear Wrench

- Compact and lightweight yet powerful.



Standard Equipment:
Screwdriver, Sleeve M20, Sleeve M22

Continuous Rating Input	1,330 W
Capacity	Bolt: M16, M20, M22 (5/8", 3/4", 7/8")
No Load Speed (RPM)	18
Max Fastening Torque	804 N·m (593 ft lbs)
Dimensions (L x W x H)	249 x 84 x 252 mm (9-13/16 x 3-5/16 x 9-15/16")
Net Weight	4.9 kg (10.8 lbs)
Power Supply Cord	2.5 m (8.2 ft)



Accessories (Optional)

Bolt Size	Outer sleeve				Inner sleeve		
	Hex Size	L (mm)	Part No.	RSP (RM)	L (mm)	Part No.	RSP (RM)
M16	27	35	764362-7		36	764416-0	
M20	32	37	764361-9		38	764417-8	
M22, 7/8"	36 1-7/16"	39	153909-6		39	764418-6	
M22, 7/8"	36 1-7/16"	85	764364-3		85	764352-0	

DG002GZ

Cordless Earth Auger

40Vmax

DG002G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Hex Wrench

- GZ: Without Charger & Battery

BL MOTOR XPT ADT

Capacity	Sandy Soil, High: 60 mm Sandy Soil, Low: 200 mm Clay Soil, High: 60 mm Clay Soil, Low: 150 mm
Max Drilling Capacity	200 mm
No Load Speed (RPM)	High: 0 - 1,500 I Low: 0 - 400
Max Fastening Torque	High: 55 N·m (487 in lbs) Low: 136 N·m (1,210 in lbs)
Dimensions (L x W x H)	842 x 605 x 194 mm (33-1/4 x 23-3/4 x 7-5/8")
Net Weight	6.8 - 8.0 kg (15.0 - 17.6 lbs)
Work Amount (approx.)	100 holes with BL4040 Ø 150 mm, 600 mm depth (low speed)

DG001GZ05

Cordless Earth Auger

40Vmax

DG001G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Chuck Key S-13 (763251-3), Chuck Key Holder, Handle Set (191P11-3), Hex Wrench, Adapter A (327684-2), Adapter D (327687-6)

Come with



Adapter A
Part No. 327684-2



Adapter D
Part No. 327687-6

- GZ05: Without Charger & Battery

BL MOTOR XPT ADT

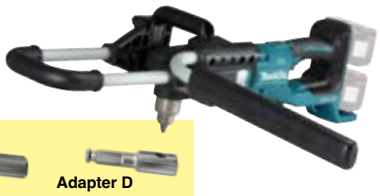
Capacity	Sandy Soil: 200 mm Clay Soil: 150 mm
Chuck Capacity	2 - 13 mm (1/16 - 1/2")
No Load Speed (RPM)	High: 0 - 1,500 I Low: 0 - 400
Max Fastening Torque	High: 55 N·m (487 in lbs) Low: 136 N·m (1,210 in lbs)
Dimensions (L x W x H)	836 x 605 x 199 mm (33 x 23-3/4 x 7-7/8")
Net Weight	7.2 - 8.1 kg (15.9 - 17.9 lbs)
Work Amount (approx.)	100 holes with BL4040 Ø 150 mm, 600 mm depth (low speed)

DDG460ZX7

Cordless Earth Auger

18V x2

DDG460



Standard Equipment:
Chuck Key, Hex Wrench x3 Types, Adapter A (327684-2), Adapter D (327687-6), Handle Set

Come with



Adapter A
Part No. 327684-2

Adapter D
Part No. 327687-6

- ZX7: Without Charger & Battery

BL MOTOR XPT ADT

Capacity	Sandy Soil: 200 mm Clay Soil: 150 mm
Chuck Capacity	2 - 13 mm (5/64 - 1/2")
No Load Speed (RPM)	High: 0 - 1,400 I Low: 0 - 350
Max Fastening Torque	High: 48 N·m (430 in lbs) Low: 136 N·m (1,210 in lbs)
Dimensions (L x W x H)	840 x 607 x 223 mm (33 x 23-7/8 x 8-3/4")
Net Weight	7.3 - 8.2 kg (16.1 - 18.1 lbs)
Work Amount (approx.)	155 holes with BL1860B x2 Ø 150 mm, 600 mm depth

FS2500 6.35 mm (1/4") Hex Shank

419

Screwdriver

- Aluminum gear housing for less weight and increased durability.



Standard Equipment:
Magnetic Socket Bit

Continuous Rating Input	570 W
Capacity	Drywall Screw: 5 mm (3/16") Self-Drilling Screw: 6 mm (1/4")
No Load Speed (RPM)	0 - 2,500
Dimensions (L x W x H)	280 x 70 x 207 mm (11 x 2-3/4 x 8-1/8")
Net Weight	1.5 kg (3.4 lbs)
Power Supply Cord	2.5 m (8.2 ft)



*All recommended selling price (RSP) shown are for reference only (exclude SST).

Cordless Driver Drill

Model No.	Capacity		No Load Speed (RPM) High / Low	Mechanical Speed	Torque Setting	Max Torque (N.m)	Max. Fastening Torque (N.m)	Overall Length (mm)	Net Weight	BL MOTOR	XPT
	Steel	Wood									
DF001G	20 mm	50 mm	0 - 2,600 / 0 - 650	2 Speed	21 / 41	150	Hard: 140 / Soft: 68	181	2.7 kg (5.9 lbs)	●	●
DF002G	13 mm	38 mm	0 - 2,200 / 0 - 600	2 Speed	21	70	Hard: 64 / Soft: 30	164	1.9 kg (4.2 lbs)	●	●
DDF486	13 mm	76 mm	0 - 2,100 / 0 - 550	2 Speed	21	141	Hard: 130 / Soft: 65	178	2.3 kg (5.1 lbs)	●	●
DDF458	13 mm	76 mm	0 - 2,000 / 0 - 400	2 Speed	21	110	Hard: 91 / Soft: 58	225	2.1 kg (4.7 lbs)		●
DDF489	13 mm	38 mm	0 - 1,800 / 0 - 550	2 Speed	21	110	Hard: 73 / Soft: 40	174	1.8 kg (4.0 lbs)	●	●
DDF482	13 mm	38 mm	0 - 1,900 / 0 - 600	2 Speed	21	64	Hard: 62 / Soft: 36	185	1.5 kg (3.2 lbs)		●
DDF484	13 mm	38 mm	0 - 2,000 / 0 - 500	2 Speed	21	65	Hard: 54 / Soft: 30	172	1.5 kg (3.3 lbs)	●	●
DDF490	13 mm	38 mm	0 - 1,900 / 0 - 500	2 Speed	20	65	Hard: 50 / Soft: 27	167	1.4 kg (3.1 lbs)	●	●
DDF487	13 mm	36 mm	0 - 1,700 / 0 - 500	2 Speed	20	40	Hard: 40 / Soft: 25	150	1.3 kg (2.9 lbs)	●	●
DF332D	10 mm	28 mm	0 - 1,500 / 0 - 450	2 Speed	20	38	Hard: 35 / Soft: 21	154	1 kg (2.3 lbs)	●	●
DF333D	10 mm	21 mm	0 - 1,700 / 0 - 450	2 Speed	20	34	Hard: 30 / Soft: 14	179	1.1 kg (2.4 lbs)		
DF033D	10 mm	21 mm	0 - 1,700 / 0 - 450	2 Speed	20	34	Hard: 30 / Soft: 14	149	0.9 kg (2.1 lbs)		
DF330D	10 mm	21 mm	0 - 1,300 / 0 - 350	2 Speed	18	28	Hard: 24 / Soft: 14	189	1 kg (2.2 lbs)		
DF012D	5 mm	6 mm	0 - 650 / 0 - 200	2 Speed	21	11	Hard: 5.6 / Soft: 3.6	218	0.53 kg (1.2 lbs)		

Cordless Hammer Driver Drill

Model No.	Capacity			No Load Speed (RPM) High / Low	Impacts Per Minute (IPM)	Mechanical Speed	Torque Setting	Max Torque (N.m)	Max. Fastening Torque (N.m)	Overall Length (mm)	Net Weight	BL MOTOR	XPT
	Steel	Wood	Mansory										
HP001G	20 mm	50 mm	20 mm	0 - 2,600 / 0 - 650	High: 0 - 39,000 / Low: 0 - 9,750	2 Speed	21 / 41	150	Hard: 140 / Soft: 68	182	2.7 kg (6.0 lbs)	●	●
HP002G	13 mm	38 mm	13 mm	0 - 2,200 / 0 - 600	High: 0 - 33,000 / Low: 0 - 9,000	2 Speed	21	70	Hard: 64 / Soft: 30	174	2.0 kg (4.4 lbs)	●	●
DHP486	13 mm	76 mm	16 mm	0 - 2,100 / 0 - 550	High: 0 - 31,500 / Low: 0 - 8,250	2 Speed	21	141	Hard: 130 / Soft: 65	178	2.3 kg (5.1 lbs)	●	●
DHP458	13 mm	76 mm	16 mm	0 - 2,000 / 0 - 400	High: 0 - 30,000 / Low: 0 - 6,000	2 Speed	21	110	Hard: 91 / Soft: 58	225	2.2 kg (4.9 lbs)		●
DHP489	13 mm	38 mm	16 mm	0 - 1,800 / 0 - 550	High: 0 - 27,000 / Low: 0 - 8,250	2 Speed	21	110	Hard: 73 / Soft: 40	175	1.8 kg (4.0 lbs)	●	●
DHP482	13 mm	38 mm	13 mm	0 - 1,900 / 0 - 600	High: 0 - 28,500 / Low: 0 - 9,000	2 Speed	21	64	Hard: 62 / Soft: 36	198	1.5 kg (3.4 lbs)		●
DHP484	13 mm	38 mm	13 mm	0 - 2,000 / 0 - 500	High: 0 - 30,000 / Low: 0 - 7,500	2 Speed	21	65	Hard: 54 / Soft: 30	182	1.6 kg (3.5 lbs)	●	●
DHP490	13 mm	38 mm	13 mm	0 - 1,900 / 0 - 500	High: 0 - 28,500 / Low: 0 - 7,500	2 Speed	20	65	Hard: 50 / Soft: 27	172	1.4 kg (3.1 lbs)	●	●
DHP487	13 mm	36 mm	13 mm	0 - 1,700 / 0 - 500	High: 0 - 25,500 / Low: 0 - 7,500	2 Speed	20	40	Hard: 40 / Soft: 25	164	1.4 kg (3.1 lbs)	●	●
HP332D	10 mm	28 mm	8 mm	0 - 1,500 / 0 - 450	High: 0 - 22,500 / Low: 0 - 6,750	2 Speed	20	38	Hard: 35 / Soft: 21	168	1.1 kg (2.4 lbs)	●	●
HP333D	10 mm	21 mm	8 mm	0 - 1,700 / 0 - 450	High: 0 - 25,500 / Low: 0 - 6,750	2 Speed	20	34	Hard: 30 / Soft: 14	193	1.1 kg (2.4 lbs)		
HP330D	10 mm	21 mm	8 mm	0 - 1,500 / 0 - 400	High: 0 - 22,500 / Low: 0 - 6,000	2 Speed	18	28	Hard: 24 / Soft: 12	201	1.1 kg (2.3 lbs)		

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Screwing I Drilling

Cordless Impact Driver

Model No.	No Load Speed (RPM)	Impacts Per Minute (IPM)	Electronic Speed	Max. Fastening Torque (N.m)	Overall Length (mm)	Net Weight	BL MOTOR	XPT
TD004G	Max 0 - 3,900/ Hard 3,000/ Mid 2,100/ Soft 1,200	Max 0 - 3,900/ Hard 3,600/ Mid 3,100/ Soft 1,900	4	230	136	1.8 kg (4.0 lbs)	●	●
TD003G	Max 0 - 3,700/ Hard 3,200/ Mid 2,100/ Soft 1,100	Max 0 - 4,100/ Hard 3,600/ Mid 2,600/ Soft 1,400	4	210	121	1.7 kg (3.7 lbs)	●	●
DTD173	Max 0 - 3,600/ Hard 3,200/ Mid 2,100/ Soft 1,100	Max 0 - 3,800/ Hard 3,600/ Mid 2,600/ Soft 1,100	4	180	111	1.5 kg (3.3 lbs)	●	●
DTD152	0 - 2,900	0 - 3,500	-	165	137	1.3 kg (2.8 lbs)		●
DTD156	0 - 2,500	0 - 3,000	-	155	143	1.3 kg (2.9lbs)		
DTD157	0 - 3,000/ 0 - 1,300	0 - 4,100/ 0 - 2,000	2	140	133	1.2 kg (2.6 lbs)	●	●
TD111D	0 - 3,000/ 0 - 1,300	0 - 3,900/ 0 - 1,600	2	135	135	0.97 kg (2.1 lbs)	●	●
TD110D	0 - 2,600	0 - 3,500	-	110	153	1 kg (2.3 lbs)		
TD090D	0 - 2,400	0 - 3,000	-	90	155	0.92 kg (2 lbs)		
TD022D	0 - 2,450	0 - 3,000	-	25	227	0.55 kg (1.2 lbs)		

Cordless Impact Wrench

Model No.	Square Drive	No Load Speed (RPM)	Impacts Per Minute (IPM)	Max. Fastening Torque (N.m)	Nut-Busting Torque (N.m)	Overall Length (mm)	Net Weight	BL MOTOR	XPT
TW010G	25.4 mm (1")	0 - 1,200/ 850/ 700/ 600	0 - 1,750/ 1,500/ 1,300/ 1,200	3,150 (2,323 ft.lbs.)	4,000 (2,950 ft.lbs.)	570	11.8 kg (26 lbs)	●	●
TW001G	19 mm (3/4")	0 - 1,800/ 1,400/ 1,150/ 950	0 - 2,500/ 2,400/ 2,200/ 1,900	1,800 (1,330 ft.lbs.)	2,050 (1,510 ft.lbs.)	217	3.9 kg (8.6 lbs)	●	●
TW011G	19 mm (3/4")	0 - 1,800/ 1,100/ 700/ 500	0 - 2,600/ 2,000/ 1,400	1,500 (1,110 ft.lbs.)	1,900 (1,400 ft.lbs.)	329	4.3 kg (9.5 lbs)	●	●
TW002G	12.7 mm (1/2")	0 - 1,800/ 1,000/ 900/ 850	0 - 2,400/ 2,000/ 1,800/ 1,700	1,700 (1,250 ft.lbs.)	2,200 (1,620 ft.lbs.)	213	3.9 kg (8.6 lbs)	●	●
TW007G	12.7 mm (1/2")	0 - 2,300/ 1,900/ 1,200/ 600	0 - 2,900/ 2,700/ 1,900/ 1,200	760 (560 ft.lbs.)	1,100 (810 ft.lbs.)	170	2.7 kg (6.0 lbs)	●	●
TW005G	12.7 mm (1/2")	0 - 3,200/ 2,600/ 1,800/ 1,000	0 - 4,000/ 3,400/ 2,600/ 1,800	350 (260 ft.lbs.)	630 (465 ft.lbs.)	144	1.9 kg (2.2 lbs)	●	●
DTW1005	19 mm (3/4")	0 - 1,800/ 1,000/ 900/ 800	0 - 2,200/ 1,800/ 1,600	1,360 (1,000 ft.lbs.)	1,700 (1,250 ft.lbs.)	339	3.9 kg (8.6 lbs)	●	●
DTW1001	19 mm (3/4")	0 - 1,800/ 1,000/ 900	0 - 2,200 / 2,000 / 1,800	1,250 (920 ft.lbs.)	1,700 (1,250 ft.lbs.)	229	3.4 kg (7.5 lbs)	●	
DTW1002	12.7 mm (1/2")	0 - 1,800/ 1,000/ 900	0 - 2,200 / 2,000 / 1,800	1,200 (890 ft.lbs.)	1,600 (1,180 ft.lbs.)	229	3.3 kg (7.3 lbs)	●	
DTW700 / DTW701	12.7 mm (1/2")	0 - 2,200/ 1,900/ 1,200/ 500	0 - 2,700/ 2,400/ 1,700/ 1,000	700 (520 ft.lbs.)	1,000 (740 ft.lbs.)	170	2.3 kg (5.1 lbs)	●	●
DTW300 / DTW301	12.7 mm (1/2")	0 - 3,200/ 2,600/ 1,800/ 1,000	0 - 4,000/ 3,400/ 2,600/ 1,800	330 (240 ft.lbs.)	580 (430 ft.lbs.)	144	1.5 kg (3.4 lbs)	●	●
DTW181	12.7 mm (1/2")	0 - 2,400/ 1,300	0 - 3,600/ 2,000	210 (155 ft.lbs.)	330 (245 ft.lbs.)	151	1.2 kg (2.7 lbs)	●	●
DTW190	12.7 mm (1/2")	0 - 2,300	0 - 3,000	190 (140 ft.lbs.)	310 (228 ft.lbs.)	176	1.4 kg (3.2 lbs)		
TW161D	12.7 mm (1/2")	0 - 2,400/ 1,300	0 - 3,600 / 2,000	165 (122 ft.lbs.)	290 (210 ft.lbs.)	150	1.1 kg (2.4 lbs)	●	
TW160D	9.5 mm (3/8")	0 - 2,400/ 1,300	0 - 3,600 / 2,000	160 (120 ft.lbs.)	290 (210 ft.lbs.)	144	1.0 kg (2.2 lbs)	●	

***All recommended selling price (RSP) shown are for reference only (exclude SST).**

Stirring



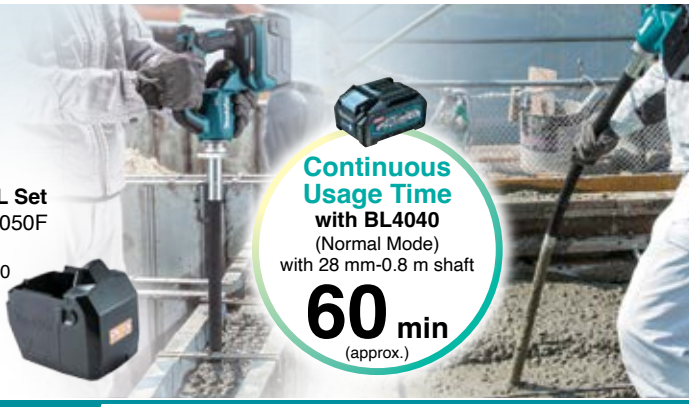


VR001G
Cordless Concrete Vibrator

Accessories (Optional)

Flexible Shaft	Size	Part No.	RSP (RM)
	Ø 32-1.2 m	1910E1-5	
	Ø 32-1.7 m	1910E2-3	
	Ø 32-2.4 m	1910C2-9	
	Ø 38-1.2 m	1910E3-1	
	Ø 38-2.4 m	1910C4-5	

Battery Case L Set
for battery BL4050F & BL4080F.
Part No. 1910J1-0



VR001GZ

Cordless Concrete Vibrator

40Vmax

VR001G

*Recommended batteries
4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah
(5.0Ah & 8.0Ah only applicable with battery case L set)



Standard Equipment: Wrench

• GZ: Without Charger & Battery

Vibrations Per Minute (VPM)	Power mode: 15,500 Normal mode: 12,000
Dimensions (L x W x H)	282x112x258mm (11-1/8x4-3/8x10-1/8")
Net Weight	4.8 - 7.8kg (10.6 - 17.2lbs)
Continuous Usage Time (approx.)	Power mode: 35 min Normal mode: 50 min with BL4040 Ø 32 mm - 1.2 m shaft

DVR450Z 1,200 mm (4 ft)

Cordless Concrete Vibrator

18V

DVR450



• Z: Without Charger & Battery

Diameter of Vibrator	25 mm (1")
Flexible Shaft Assembly Length	1,200 mm (4.0 ft)
Vibrations Per Minute (VPM)	13,000
Dimensions (L x W x H)	1,483 x 93 x 250 mm (58-1/2 x 3-5/8 x 9-7/8")
Net Weight	3.3 - 3.8 kg (7.3 - 8.3 lbs)
Continuous Usage Time (approx.)	41 min with BL1850B

VR001CZ | VR003CZ 1.5m | VR002CZ | VR004CZ 3.0m

Battery Powered Concrete Vibrator

VR001C VR003C VR002C VR004C

WHILE STOCK LAST

VR001C / VR003C



VR002C / VR004C



• CZ: Without Charger & Battery

Diameter of Vibrator	VR001C I VR002C VR003C I VR004C	43 mm (1-11/16") 52 mm (2")
Flexible Shaft Assembly Length	VR001C I VR003C VR002C I VR004C	1,500 mm 3,000 mm
Vibrations Per Minute (VPM)	12,000	
Net Weight	VR001C VR003C VR002C VR004C	11.8 kg (26.0 lbs) with PDC01 12.6 kg (27.8 lbs) with PDC01 12.9 kg (28.4 lbs) with PDC01 13.7 kg (30.2 lbs) with PDC01
Continuous Usage Time (approx.)	VR001C I VR002C VR003C I VR004C	300 min with PDC1200 100 min with PDC01 (BL1860B x4) 200 min with PDC1200 60 min with PDC01 (BL1860B x4)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

UT001G Cordless Mixer

Mixing speed selectable according to a variety of material

Possible to adjust blade speed even finer according to material.



Mechanical 2-speed gearing



Variable speed control by dial



High speed
(0 - 920 min^{-1}) for fast mixing of medium viscous material such as mortar or paint.



Low speed
(0 - 500 min^{-1}) for mixing high viscous materia such as concrete.

Max blade diameter
Ø240 mm



UT001GZ

Cordless Mixer

40Vmax

UT001G

*Recommended batteries
4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Mixing Blade, Shaft, Shaft Holder, Wrenches

• GZ: Without Charger & Battery

Max Output	1,200 W
Blade Diameter	240 mm (9-1/2")
No load speed (RPM)	High: 0 - 920 I Low: 0 - 500
Dimensions (L x W x H)	373 x 458 x 235 mm (14-3/4 x 18 x 9-1/4")
Net Weight	5.7 - 7.0 kg (12.6 - 15.4 lbs)

DUT130Z

Cordless Mixer

18V

DUT130



Standard Equipment:
Mixing Blade, Shaft, Shaft Holder, Side Grip, Front Cover, Wrenches, Tool Bag

• Z : Without Charger & Battery

Blade Diameter	165 mm (6-1/2")
Shank size of tool holder portion	M12 or M14
No Load Speed (RPM)	High: 0 - 1,300 I Low: 0 - 350
Dimensions (L x W x H)	916x89x231mm (36"x3-1/2"x9-1/8")
Net Weight	2.5 - 2.8 kg (5.6 - 6.3 lbs)
Continuous Usage Time (approx.)	25 min with BL1850B One Liquid Paint 4L - High Speed

UT1305

303

Mixer
- Heavy duty and high speed mixer.



Standard Equipment:
Wrenches, Side Grip, Blade

Continuous Rating Input	850 W
Blade Diameter	165 mm (6-1/2")
No Load Speed (RPM)	1,300
Shank Size of Tool Holder Portion	M12
Dimensions (L x W x H)	942 x 87 x 152 mm (37 x 3-7/16 x 6")
Net Weight	2.6 kg (5.7 lbs)
Power Supply Cord	2.5 m (8.2 ft)



*All recommended selling price (RSP) shown are for reference only (exclude SST).

Hammer Drilling Chiselling







HR006GZ 52 mm (2-1/16")

Cordless Rotary Hammer

40Vmax x2

HR006G

*Recommended batteries
4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah

2 modes | T



Standard Equipment: Side Handle, Side Grip, Depth Gauge, Bit Grease, Cloth

• GZ: With Carrying Case, Without Charger & Battery

BL MOTOR XPT AVT SOFT NO LOAD AWS AFT

Impact Energy	EPTA-Procedure 05/ 2009: 21.4 J
Capacity	Concrete (TCT Bit): 52 mm (2-1/16") Concrete (Core Bit): 160 mm (6-5/16")
Impacts Per Minute (IPM)	1,100 - 2,250
No Load Speed (RPM)	150 - 310
Dimensions (L x W x H)	610 x 140 x 337 mm (24 x 5-1/2 x 13-1/4")
Net Weight	12.9 - 14.3 kg (28.4 - 31.5 lbs)
Work Amount (approx.)	44 holes with BL4040 x2 Concrete Grade 40 N/mm² Ø 18 mm x 140 mm depth

HR005GZ 40 mm (1-9/16")

Cordless Rotary Hammer

40Vmax

HR005G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah

2 modes | T



Standard Equipment: Side Handle, Side Grip, Depth Gauge, Bit Grease, Cloth

• GZ : With Carrying Case, Without Charger & Battery

BL MOTOR XPT AVT SOFT NO LOAD AWS AFT

Impact Energy	EPTA-Procedure 05/ 2009: 8 J
Capacity	Concrete (w/ TCT Bit): 40 mm (1-9/16")
Impacts Per Minute (IPM)	1,450 - 2,900
No Load Speed (RPM)	250 - 500
Dimensions (L x W x H)	484 x 117 x 285 mm (19 x 4-5/8 x 11-1/4")
Net Weight	7.5 - 8.0 kg (16.5 - 17.6 lbs)
Work Amount (approx.)	16 holes with BL4040 Concrete Grade 40 N/mm² Ø 20 mm x 140 mm depth

HR008GM201 | HR008GZ 30 mm (1-3/16")

Cordless Combination Hammer

40Vmax

HR008G

*Recommended batteries
4.0Ah, 4.0Ah (F), 5.0Ah

3 modes | T

WHILE STOCK LAST



Accessories (Optional)
DX10 Dust Extraction System
Part No. 191F95-1

Standard Equipment:
Spacer Set (191I91-5), Dustcup Set (195173-3), Cloth (443122-7), Grease Vessel Set (194683-7), Depth Gauge (331886-4)

• GM201: 1x Fast Charger, 2x 4.0ah Battery
• GZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

BL MOTOR XPT AVT AWS AFT

Impact Energy	EPTA-Procedure 05/ 2009: 3.9 J Our experimental conditions: 4.5 J
Capacity	Concrete (TCT Bit): 30 mm (1-3/16") Steel: 13 mm (1/2") I Wood: 32 mm (1-1/4") Core Bit: 80 mm (3-1/8") Diamond Core Bit: 80 mm (3-1/8")
Impacts Per Minute (IPM)	0 - 4,500
No Load Speed (RPM)	0 - 840
Dimensions (L x W x H)	422 x 97 x 242 mm (16-5/8 x 3-13/16 x 9-1/2")
Net Weight	5.2 - 6.8 kg (11.5 - 15.0 lbs)
Work Amount (approx.)	109 holes with BL4040 Concrete Grade 40 N/mm² Ø 10.5 mm x 60 mm depth

HR007GZ 28 mm (1-1/8")

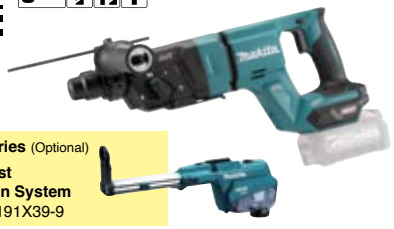
Cordless Combination Hammer

40Vmax

HR007G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)

3 modes | T



Accessories (Optional)
DX15 Dust Extraction System
Part No. 191X39-9

Standard Equipment:
Side Grip, Depth Gauge, Cloth, Grease Vessel, Air Duct Cap

• GZ: Without Charger, Battery & Carrying Case

*Not applicable for Z model

BL MOTOR XPT AVT AWS AFT

Impact Energy	EPTA-Procedure 05/ 2009: 3.0 J
Capacity	Masonry: 28 mm (1-1/8") I Steel: 13 mm (1/2") Wood: 32 mm (1-1/4") I Core Bit: 54 mm (2-1/8") Diamond Core Bit: 65 mm (2-9/16")
Impacts Per Minute (IPM)	0 - 5,000
No Load Speed (RPM)	0 - 980
Dimensions (L x W x H)	458 x 101 x 234 mm (18 x 4 x 9-1/4")
Net Weight	3.8 - 4.8 kg (8.4 - 10.6 lbs)
Work Amount (approx.)	118 holes with BL4040 Concrete Grade 40 N/mm² Ø 10.5 mm x 60 mm depth

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Hammer Drilling I Chiselling

HR002GM201 28 mm (1-1/8")

Cordless Combination Hammer

40Vmax

HR002G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)

3 modes



Standard Equipment: Side Grip, Depth Gauge, Cloth, Grease Vessel (194683-7), Drill Chuck (199139-5)

• GM201: 1x Fast Charger, 2x 4.0ah Battery, 1x Makpac Connector Box Type 4

Impact Energy	EPTA-Procedure 05/ 2009: 2.9 J
Capacity	Concrete: 28 mm (1-1/8") I Steel: 13 mm (1/2") Wood: 32 mm (1-1/4") I Core Bit: 54 mm (2-1/8") Diamond Core Bit (Dry Type): 65 mm (2-9/16")
Impact Per Minute (IPM)	0 - 5,000
No Load Speed (RPM)	0 - 980
Dimensions (L x W x H)	389 x 102 x 232 mm (15-1/4 x 4 x 9-1/8")
Net Weight	4.1 - 4.6 kg (9.0 - 10.1 lbs)
Work Amount (approx.)	138 holes with BL4040 Concrete Grade 40 N/mm² Ø 10.5 mm x 60 mm depth

BL MOTOR XPT AVT SOFT NO LOAD AWS AFT

HR001GM201 28 mm (1-1/8")

Cordless Combination Hammer

40Vmax

HR001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)

3 modes



Standard Equipment:
Side Grip, Depth Gauge, Cloth, Grease Vessel (194683-7)

• GM201: 1x Fast Charger, 2x 4.0ah Battery, 1x Makpac Connector Box Type 4

Accessories
(Optional)
DX12 Dust Extraction System
Part No. 191E52-3

Impact Energy	EPTA-Procedure 05/ 2009: 2.8 J Our experimental conditions: 3.2 J
Capacity	Concrete: 28 mm (1-1/8") I Steel: 13 mm (1/2") Wood: 32 mm (1-1/4") I Core Bit: 54 mm (2-1/8") Diamond Core Bit (Dry Type): 65 mm (2-9/16")
Impact Per Minute (IPM)	0 - 5,000
No Load Speed (RPM)	0 - 980
Dimensions (L x W x H)	358 x 102 x 232 mm (14-1/8 x 4 x 9-1/8")
Net Weight	3.9 - 4.6 kg (8.6 - 10.1 lbs)
Work Amount (approx.)	138 holes with BL4040 Concrete Grade 40 N/mm² Ø 10.5 mm x 60 mm depth

BL MOTOR XPT AVT SOFT NO LOAD AWS AFT

HR003GM201 | HR003GZ 28 mm (1-1/8")

Cordless Combination Hammer

40Vmax

HR003G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)

3 modes



Standard Equipment: Side Grip, Depth Gauge

• GM201: 1x Fast Charger, 2x 4.0ah Battery, 1x Makpac Connector Box Type 4
• GZ : Without Charger, Battery & Carrying Case

Accessories
(Optional)
DX12 Dust Extraction System
Part No. 191E52-3

*Not applicable for Z model

BL MOTOR XPT AVT

Impact Energy	EPTA-Procedure 05/ 2009: 2.8 J Our experimental conditions: 3.2 J
Capacity	Concrete: 28 mm (1-1/8") I Steel: 13 mm (1/2") Wood: 32 mm (1-1/4") I Core Bit: 54 mm(2-1/8") Diamond Core Bit (Dry Type): 65 mm (2-9/16")
Impact Per Minute (IPM)	0 - 5,000
No Load Speed (RPM)	0 - 980
Dimensions (L x W x H)	358 x 121 x2 32 mm (14-1/8 x 4-3/4 x 9-1/8")
Net Weight	3.9 - 4.6 kg (8.6 - 10.1 lbs)
Work Amount (approx.)	138 holes with BL4040 Concrete Grade 40 N/mm² Ø 10.5 mm x 60 mm depth

HR010GD201 | HR010GZ 20 mm (13/16")

Cordless Combination Hammer

40Vmax

HR010G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)

3 modes



Standard Equipment:
Side Grip, Depth Gauge
HR010GD201: 1x DX16 Dust Collection System Set, 5x Sealing Cap

• GD201: 1x Fast Charger, 2x 2.5Ah Battery, 1x Makpac Connector Case (Type 4)
• GZ : Without Charger, Battery & Carrying Case

Accessories
(Optional for HR010GZ)
*Come with HR010GD201
DX16 Dust Collection System Set
Part No. 1911P2-6

*Not applicable for Z model

BL MOTOR AVT XPT AWS

Impact Energy	EPTA-Procedure 05/2009: 2.1 J
Max Output	1000 W
Capacity	Concrete (with TCT bit): 20 mm (13/16") Steel: 13 mm (1/2") Wood: 26 mm (1") Core Bit: 35 mm (1-3/8") Diamond Core Bit: 35 mm (1-3/8")
No Load Speed (RPM)	0 - 1,350
Dimensions (L x W x H)	289 x 93 x 217 mm (11-3/8 x 3-5/8 x 8-1/2")
Net Weight	2.8 - 4.5 kg (6.2 - 9.9 lbs)
Work Amount (approx.)	75 holes with BL4025 Mansory drill Ø 10.5 mm concrete 40 N/mm² Depth 60 mm





*All recommended selling price (RSP) shown are for reference only (exclude SST).

DHR282 Cordless Combination Hammer



Accessories
(Optional)



DX08
for DHR280, DHR282

Dust extraction system set
Part No. 199579-7



HEPA Filter
Part No. 199557-7



Dust case
Part No. 199555-1

Dust cup
Part No. 195173-3

DHR282Z 28 mm (1-1/8")

Cordless Combination Hammer

18V x2

DHR282



Accessories
(Optional)
DX08 Dust Extraction System Set
Part No. 199579-7

Standard Equipment:
Side Grip, Depth Gauge, Cleaning Cloth, Bit Grease (194683-7)

• Z: Without Charger, Battery & Carrying Case

*Not applicable for Z model

Impact Energy	EPTA-Procedure 05/2009: 2.8 J Our experimental conditions: 3.2 J
Capacity	Concrete: 28 mm (1-1/8") Steel: 13 mm (1/2") I Wood: 32 mm (1-1/4") Core Bit: 54 mm (2-1/8") Diamond Core Bit (Dry Type): 65 mm (2-9/16")
Impacts Per Minute (IPM)	0 - 5,000
No Load Speed (RPM)	0 - 980
Chuck Capacity	1.5 - 13 mm (1/16 - 1/2")
Max Output	680 W
Dimensions (L x W x H)	373 x 134 x 232 mm (14-3/4 x 5-1/4 x 9-1/8")
Net Weight	3.9 - 5.0 kg (8.6 - 11.0 lbs)
Work Amount (approx.)	187 holes with BL1850B x2 Concrete Grade 40 Ø 10.5 mm x 60 mm Depth

DHR242RTE | DHR242RFE | DHR242Z 24 mm (15/16")

Cordless Combination Hammer

18V

DHR242



Standard Equipment:
Depth Gauge, Side Grip

• RTE: 1x Rapid Charger, 2x 5.0Ah Battery
• RFE: 1x Rapid Charger, 2x 3.0Ah Battery
• Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Impact Energy	2 J
Capacity	Concrete: 24 mm (15/16") Steel: 13 mm (1/2") I Wood: 27 mm (1-1/16")
Impacts Per Minute (IPM)	0 - 4,700
No Load Speed (RPM)	0 - 950
Dimensions (L x W x H)	328 x 85 x 213 mm (12-7/8 x 3-3/8 x 8-3/8")
Net Weight	3.1 - 3.8 kg (6.7 - 8.4 lbs)
Work Amount (approx.)	95 holes with BL1850B Mansory Drill Ø 10.5 mm Concrete Depth 60 mm

DHR241RFE 20 mm (13/16")

441 mm

Cordless Combination Hammer

18V

DHR241



Standard Equipment:
Depth Gauge, Side Grip

• RFE: 1x Rapid Charger, 2x 3.0Ah Battery

*Not applicable for Z model

Impact Energy	1.9 J
Capacity	Concrete: 20 mm (13/16") Steel: 13 mm (1/2") I Wood: 26 mm (1")
Impacts Per Minute (IPM)	0 - 4,000
No Load Speed (RPM)	0 - 1,100
Dimensions (L x W x H)	417 x 84 x 219 mm (16-3/8 x 3-5/16 x 8-5/8")
Net Weight	3.2 - 4.0 kg (7.1 - 8.8 lbs)
Work Amount (approx.)	133 holes with BL1850B Mansory drill Ø 16.5 mm Concrete Depth 40 mm

DHR202RFE | DHR202Z 20 mm (13/16")

441 mm

Cordless Combination Hammer

18V

DHR202



Standard Equipment:
Depth Gauge, Side Grip

• RFE: 1x Rapid Charger, 2x 3.0Ah Battery
• Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Impact Energy	EPTA-Procedure 05/ 2009: 2 J
Capacity	Concrete: 20 mm (13/16") Steel: 13 mm (1/2") I Wood: 26 mm (1")
Impacts Per Minute (IPM)	0 - 4,000
No Load Speed (RPM)	0 - 1,100
Dimensions (L x W x H)	358 x 84 x 259 mm (14-1/8 x 3-5/16 x 10-1/4")
Net Weight	3.2 - 4.0 kg (7.1 - 8.8 lbs)
Work Amount (approx.)	130 holes with BL1850B Mansory drill Ø 6.5 mm Concrete Depth 60 mm

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DHR183RTWJ | DHR183Z 18 mm (11/16")

Cordless Rotary Hammer

18V

DHR183



Standard Equipment:
Side Grip, Depth Gauge

- RTWJ : 1x Rapid Charger, 2x 5.0Ah Battery, 1x DX16 Dust Collection System Set, 5x Sealing Cap, 1x Makpac Connector Case Type 4
- Z : Without Charger & Battery

*Not applicable for Z model

DX16 Dust Collection System Set
Part No. 1911P2-6

Come with DHR183RTWJ
Optional for DHR183Z

Impact Energy	EPTA-Procedure 05/2009: 1.7 J Our experimental conditions: 1.7 J
Capacity	Concrete: 18 mm (11/16") Steel: 13 mm (1/2") Wood: 24 mm (15/16")
Blows Per Minute (BPM)	0 - 5,000
No Load Speed (RPM)	0 - 1,100
Dimensions (L x W x H)	288 x 89 x 215 mm (11-3/8 x 3-1/2 x 8-1/2")
Net Weight	2.1 - 2.9 kg (4.6 - 6.4 lbs)
Work Amount (approx.)	105 holes with BL1860B Mansory Drill Ø 10.5 mm concrete 40 N/mm² Depth 60 mm

DHR182ZWJ 18 mm (11/16")

Cordless Combination Hammer

18V

DHR182



Standard Equipment:
Side Grip, Depth Gauge

- ZWJ: Without Charger, Battery, 1x DX05 Dust Extraction System Set, 1x Makpac Connector Box

Come with
DX05 Dust Extraction System Set
Part No. 199658-1

Impact Energy	EPTA-Procedure 05/ 2009: 1.7 J Our experimental conditions: 1.6 J
Capacity	Concrete: 18 mm (11/16") Core Bit: 35 mm (1-3/8") Diamond Core Bit (Dry Type): 32 mm (1-1/4") Steel: 13mm (1/2") I Wood: 24 mm (15/16")
Impacts Per Minute (IPM)	0 - 5,000
No Load Speed (RPM)	0 - 1,350
Max Output	450 W
Dimensions (L x W x H)	301 x 82 x 285 mm (11-7/8 x 3-1/4 x 11-1/4")
Net Weight	2.4 - 3.2 kg (5.3 - 7.0 lbs)
Work Amount (approx.)	140 holes with BL1850B Mansory Drill Ø 6.5 mm Concrete 40 N/mm² Depth 60 mm

HR166DSMJ | HR166DZK | HR166DZ 16 mm (5/8")

Cordless Rotary Hammer

12Vmax

HR166D



Standard Equipment:
Side Grip, Depth Gauge

- DSMJ : 1x Speed Charger, 2x 4.0Ah Battery, 1x Makpac Connector Box Type 2
- DZK : With Carrying Case, Without Charger & Battery
- DZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Impact Energy	EPTA-Procedure 05/2009: 1.1 J Our experimental conditions: 1.0 J
Capacity	Concrete: 16 mm (5/8") Steel: 10 mm (3/8") I Wood: 13 mm (1/2")
Impacts Per Minute (IPM)	0 - 4,800
No Load Speed (RPM)	0 - 680
Dimensions (L x W x H)	BL1021B: 250 x 74 x 187 mm (9-7/8 x 2-15/16 x 7-3/8")
Net Weight	1.8 - 2.4 kg (4.1 - 5.4 lbs)
Work Amount (approx.)	42 holes with BL1021B Mansory drill Ø 6 mm Concrete 40 N/ mm² Depth 40 mm

HR5212C 52 mm (2-1/16")

175

Rotary Hammer

- *Soft start suppresses start-up reaction for more control and better accuracy.*



Standard Equipment:
Side Handle, Side Grip, Depth Gauge, Grease Vessel, Cloth

Continuous Rating Input	1,510 W
Impact Energy	EPTA-Procedure 05/2009: 20 J Our experimental conditions: 21 J
Capacity	Concrete (T.C.T. bit): 52 mm (2") Concrete (Core bit): 160 mm (6-5/16")
Impacts Per Minute (IPM)	1,100 - 2,250
No Load Speed (RPM)	150 - 310
Dimensions (L x W x H)	599 x 140 x 287 mm (23-1/2 x 5-1/2 x 11-1/4")
Net Weight	11.9 - 12.0 kg (26.2 - 26.5 lbs)
Power Supply Cord	5.0 m (16.4 ft)

HR4511C 45 mm (1-3/4")

175

Rotary Hammer

- *High performance and low vibration.*



Standard Equipment:
Side Handle (D), Side Grip, Depth Gauge, Grease Vessel, Cloth

Continuous Rating Input	1,350 W
Impact Energy	EPTA-Procedure 05/2009: 9.4 J Our experimental conditions: 12.5 J
Capacity	Concrete (T.C.T. bit): 45 mm (1-3/4") Concrete (Core bit): 125 mm (5")
Impacts Per Minute (IPM)	1,250 - 2,750
No Load Speed (RPM)	130 - 280
Dimensions (L x W x H)	458 x 136 x 288 mm (18 x 5-3/8 x 11-3/8")
Net Weight	9.0 - 9.1 kg (19.8 - 20.1 lbs)
Power Supply Cord	5.0 m (16.4 ft)

HR4013C 40 mm (1-9/16")

350

Rotary Hammer

- *Soft start suppresses start-up reaction for more control and better accuracy.*



Standard Equipment:
Depth Gauge, Side Handle (D), Side Grip, Bit Grease, Cloth

Continuous Rating Input	1,100 W
Impact Energy	EPTA-Procedure 05/2009: 8 J Our experimental conditions: 11.4 J
Capacity	Concrete (T.C.T. bit): 40 mm (1-9/16") Concrete (Core bit): 105 mm (4-1/8")
Impacts Per Minute (IPM)	1,450 - 2,900
No Load Speed (RPM)	250 - 500
Dimensions (L x W x H)	479 x 112 x 263 mm (18-11/16 x 4-3/8 x 10-3/8")
Net Weight	6.8 - 6.9 kg (14.9 - 15.3 lbs)
Power Supply Cord	5.0 m (16.4 ft)

HR4002 40 mm (1-9/16")

350

Rotary Hammer

- *No hammering when idling increases the tool life and performance.*



Standard Equipment:
Side Grip, Bit Grease, Depth Gauge

Continuous Rating Input	1,050 W
Impact Energy	EPTA-Procedure 05/2009: 6.1 J Our experimental conditions: 6.2 J
Capacity	Concrete (T.C.T. bit): 40 mm (1-9/16") Concrete (Core bit): 105 mm (4-1/8")
Impacts Per Minute (IPM)	2,500
No Load Speed (RPM)	680
Dimensions (L x W x H)	458 x 114 x 256 mm (18 x 4-1/2 x 10-1/8")
Net Weight	6.6 - 6.8 kg (14.6 - 15.0 lbs)
Power Supply Cord	5.0 m (16.4 ft)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

HR3210C 32 mm (1-1/4") 350

Combination Hammer

- *3-Mode operation; rotation only, hammering with rotation and hammering only.*



Standard Equipment: Depth Gauge, Side Grip, Grease vessel

Continuous Rating Input	850 W
Impact Energy	EPTA-Procedure 05/2009: 5 J Our experimental conditions: 5.5 J
Capacity	Concrete (T.C.T. bit): 32 mm (1-1/4") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4") Concrete (Core bit): 90 mm (3-1/2")
Impacts Per Minute (IPM)	1,650 - 3,300
No Load Speed (RPM)	315 - 630
Dimensions (L x W x H)	398 x 114 x 239 mm (15-5/8 x 4-1/2 x 9-3/8")
Net Weight	5.2 - 5.6 kg (11.4 - 12.4 lbs)
Power Supply Cord	5.0 m (16.4 ft)

HR3200C 32 mm (1-1/4") 350

Combination Hammer

- *3-Mode operation; rotation only, hammering with rotation and hammering only.*



Standard Equipment: Depth Gauge, Side Grip, Grease Vessel (181573-3)

Continuous Rating Input	850 W
Impact Energy	EPTA-Procedure 05/2009: 5.1 J Our experimental conditions: 5.5 J
Capacity	Concrete (T.C.T. bit): 32mm (1-1/4") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4")
Impacts Per Minute (IPM)	1,650 - 3,300
No Load Speed (RPM)	315 - 630
Dimensions (L x W x H)	398 x 108 x 239 mm (15-5/8 x 4-1/4 x 9-3/8")
Net Weight	4.8 - 5.2 kg (10.5 - 11.5 lbs)
Power Supply Cord	5.0 m (16.4 ft)

HR3011FCJ 30 mm (1-3/16") 350

Combination Hammer

- *3-mode operation for "Rotation Only", "Hammering with Rotation" or "Hammering Only".*



Standard Equipment: Depth Gauge, Side Grip

Continuous Rating Input	1,050 W
Impact Energy	EPTA-Procedure 05/2009: 3.9 J Our experimental conditions: 4.5 J
Capacity	Concrete (Core Bit): 80 mm (3-1/8") Concrete (Diamond Core Bit): 80 mm (3-1/8") Concrete (TCT Bit): 30 mm (1-3/16") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4")
Impacts Per Minute (IPM)	0 - 4500
Dimensions (L x W x H)	369 x 98 x 242 mm (14-1/2 x 3-7/8 x 9-1/2")
Net Weight	4.4 - 4.8 kg (9.7 - 10.6 lbs)
Power Supply Cord	4.0 m (13.1 ft)

HR3001CJ 30 mm (1-3/16") 350

Combination Hammer

- *3-mode operation for "Rotation Only", "Hammering with Rotation" or "Hammering Only".*



Standard Equipment: Depth Gauge, Side Grip

Continuous Rating Input	1,050 W
Impact Energy	EPTA-Procedure 05/2009: 3.9 J Our experimental conditions: 4.5 J
Capacity	Concrete (Core Bit) : 80 mm (3-1/8") Concrete (Diamond Core Bit) : 80 mm (3-1/8") Concrete (TCT Bit) : 30 mm (1-3/16") Steel : 13 mm (1/2") Wood : 32 mm (1-1/4")
Impacts Per Minute (IPM)	0 - 4500
Dimensions (L x W x H)	369 x 98 x 226 mm (14-1/2 x 3-7/8 x 8-7/8")
Net Weight	4.1 - 4.5 kg (9.0 - 9.9 lbs)
Power Supply Cord	4.0 m (13.1 ft)

HR2810 28 mm (1-1/8") 325

Combination Hammer

- *3-Mode operation; rotation only, hammering with rotation and hammering only.*



Standard Equipment: Depth Gauge, Side Grip

Continuous Rating Input	800 W
Impact Energy	EPTA-Procedure 05/2009: 2.8 J Our experimental conditions: 2.9 J
Capacity	Concrete (T.C.T. bit): 28 mm (1-1/8") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4")
Impacts Per Minute (IPM)	0 - 4,500
No Load Speed (RPM)	0 - 1,100
Dimensions (L x W x H)	314 x 89 x 225 mm (12-3/8 x 3-1/2 x 8-7/8")
Net Weight	3.4 - 3.8 kg (7.5 - 8.5 lbs)
Power Supply Cord	2.5 m (8.2 ft)

HR2670X5 26 mm (1")

Combination Hammer



Standard Equipment: Side Handle, Depth Gauge, Drill Chuck (194041-7), SDS-Plus Bit Set (D-17784), Bull Point (D-08713)

Come with Drill Chuck 13 mm, Drill Bit & Chisel Set

Continuous Rating Input	800 W
Impact Energy	3.0 J
Capacity	Concrete : 26 mm (1") Core Bit : 68 mm (2-11/16") Diamond Core Bit : 80 mm (3-1/8") Steel : 13 mm (1/2") Wood : 32 mm (1-1/4")
Impacts Per Minute (IPM)	0 - 4,500
No Load Speed (RPM)	0 - 1,500
Dimensions (L x W x H)	362 x 77 x 207 mm (14-1/4 x 3 x 8-1/8")
Net Weight	2.9 - 3.4 kg (6.4 - 7.5 lbs)
Power Supply Cord	4.0 m (13.1 ft)

HR2652 26 mm (1") 325

Combination Hammer with Self Dust Collection

- *See-through dust case for easy checking of collected dust amount.*

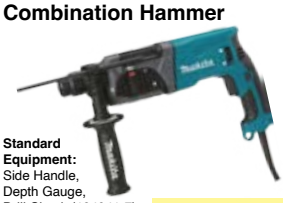


Standard Equipment: Side Grip, Depth Gauge, Sealing Cap

Continuous Rating Input	800 W
Impact Energy	EPTA-Procedure 05/2009: 2.2 J Our experimental conditions: 2.9 J
Capacity	Concrete: 26 mm (1") Core Bit: 68 mm (2-11/16") Diamond Core Bit: 80 mm (3-1/8") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4")
Impacts Per Minute (IPM)	0 - 4,600
No Load Speed (RPM)	0 - 1,200
Dimensions (L x W x H)	604 x 89 x 260 mm (23-3/4 x 3-1/2 x 10-1/4")
Net Weight	3 - 4.3 kg (6.7 - 9.4 lbs)
Power Supply Cord	2.5 m (8.2 ft)

HR2470X5 24 mm (15/16") 325

Combination Hammer



Standard Equipment: Side Handle, Depth Gauge, Drill Chuck (194041-7), SDS-Plus Bit Set (D-17784), Bull Point (D-08713)

Come with Drill Chuck 13 mm, Drill Bit & Chisel Set

Continuous Rating Input	780 W
Impact Energy	EPTA-Procedure 05/2009: 2.4 J Our experimental conditions: 2.7 J
Capacity	Concrete: 24 mm (15/16") Core Bit: 54 mm (2-1/8") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4")
Impacts Per Minute (IPM)	0 - 4,500
No Load Speed (RPM)	0 - 1,100
Dimensions (L x W x H)	370 x 84 x 214 mm (14-1/2 x 3-5/16 x 8-3/8")
Net Weight	2.9 - 3.3 kg (6.4 - 7.3 lbs)
Power Supply Cord	2.5 m (8.2 ft)

HM002GZ03

Cordless Demolition Hammer

40Vmax x2

HM002G

*Recommended batteries
4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment: Bull Point (A-80787), Bit Grease (194683-7), Side Handle, Cloth

- GZ03: With Carrying Case, Without Charger & Battery

Impact Energy	EPTA-Procedure 05/ 2009: 20.9 J
Impacts Per Minute (IPM)	950 - 1,900
Shank Diameter	18 mm (11/16")
Dimensions (L x W x H)	574 x 146 x 324 mm (22-5/8 x 5-3/4 x 12-3/4")
Net Weight	12.0 - 13.3 kg (26.5 - 29.3 lbs)
Work Amount (approx.)	28.3 kg with BL4040 x2 Concrete Grade 40 N/mm²

*All recommended selling price (RSP) shown are for reference only (exclude SST).

HM001GZ

Cordless Demolition Hammer

40Vmax

HM001G

*Recommended batteries
4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment: Bit Grease (194683-7), Side Grip, Cloth

• GZ : With Carrying Case, Without Charger & Battery

BL MOTOR XPT AVT SOFT NO LOAD AWS

Impact Energy	EPTA-Procedure 05/ 2009: 9.4 J
Impacts Per Minute (IPM)	0 - 2,650
Shank Diameter	18 mm (11/16")
Dimensions (L x W x H)	481 x 113 x 258 mm (19 x 4-7/16 x 10-1/8")
Net Weight	6.3 - 7.1 kg (13.9 - 15.7 lbs)
Work Amount (approx.)	13.6 kg with BL4040 Concrete Grade 4 0 N/mm²

HM1306 30 mm (1-3/16") Hex Shank

204

Demolition Hammer

• *Powerful 1,510 W motor.*



Standard Equipment:
Bull Point, Wrench, Side Handle, Oil Supply 100ml

Continuous Rating Input	1,510 W
Impact Energy	EPTA-Procedure 05/2009: 21.7 J Our experimental conditions: 28.8 J
Impacts Per Minute (IPM)	1,450
Dimensions (L x W x H)	652 x 121 x 231 mm (25-3/4 x 4-3/4 x 9-1/8")
Net Weight	15.1 kg (33.3 lbs)
Power Supply Cord	5.0 m (16.4 ft)

HM1213C

175

Demolition Hammer

• *Vibration absorbing handle provides comfortable operation.*



Standard Equipment:
Bull Point, Bit Grease, Side Handle, Cloth

AVT SOFT NO LOAD

Continuous Rating Input	1,510 W
Impact Energy	EPTA-Procedure 05/2009: 18.6 J Our experimental conditions: 25.5 J
Impacts Per Minute (IPM)	950 - 1,900
Dimensions (L x W x H)	576 x 149 x 265 mm (22-3/4 x 5-7/8 x 10-3/8")
Net Weight	10.8 kg (23.7 lbs)
Power Supply Cord	5.0 m (16.4 ft)

HM1201 21 mm (13/16") Hex Shank

155

Demolition Hammer

• *Powerful impact from durable aluminum body.*



Standard Equipment: Bull Point, Hex Wrench, Side Grip

Continuous Rating Input	1,130 W
Impact Energy	Our experimental conditions: 13 J
Impacts Per Minute (IPM)	2,000
Overall Length	480 mm (18-7/8")
Net Weight	9.1 kg (20.1 lbs)
Power Supply Cord	5.0 m (16.4 ft)

HM0871C

350

Demolition Hammer

• *High durability and excellent demolition performance.*



Standard Equipment:
Grease for Bit, Side Handle, Cloth

AVT SOFT NO LOAD

Continuous Rating Input	1,100 W
Impact Energy	EPTA-Procedure 05/2009: 8.1 J Our experimental conditions: 11.6 J
Impacts Per Minute (IPM)	1,100 - 2,650
Dimensions (L x W x H)	466 x 116 x 230 mm (18-3/8 x 4-9/16 x 9")
Net Weight	5.6 - 5.8 kg (12.4 - 12.8 lbs)
Power Supply Cord	5.0 m (16.4 ft)

HM0870C

350

Demolition Hammer

• *Compact power with less weight.*



Standard Equipment:
Grease for Bit, Side Handle, Cloth

Continuous Rating Input	1,100 W
Impact Energy	EPTA-Procedure 05/2009: 7.6 J Our experimental conditions: 11.4 J
Impacts Per Minute (IPM)	1,100 - 2,650
Dimensions (L x W x H)	449 x 109 x 230 mm (17-3/4 x 4-1/4 x 9")
Net Weight	5.1 - 5.3 kg (11.1 - 11.6 lbs)
Power Supply Cord	5.0 m (16.4 ft)

HM0810TA 17 mm (11/16") Hex Shank

105

Demolition Hammer

• *Ideal for light chiseling, chipping and scaling operations.*



Standard Equipment:
Bull Point, Hex Wrench, Side Grip

Continuous Rating Input	900 W
Impact Energy	EPTA-Procedure 05/2009: 7.2 J Our experimental conditions: 7.6 J
Impacts Per Minute (IPM)	2,900
Overall Length	428 mm (16-7/8")
Net Weight	6.3 kg (13.9 lbs)
Power Supply Cord	5.0 m (16.4 ft)

HM004GZ05

Cordless Breaker

40Vmax x2

HM004G

*Recommended batteries
4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah
Not compatible with 2.0Ah & 2.5Ah batteries



Standard Equipment:
Hex Wrench, Self-Sharpening Bull Point (B-10372)

• GZ05: Without Charger & Battery

BL MOTOR AVT AWS SOFT NO LOAD XPT

Impact Energy	72.8 J (53.7 ft.lbs.)
Blows Per Minute (BPM)	870
Shank Diameter	Hex 28.6 mm (1-1/8")
Dimensions (L x W x H)	882 x 227 x 540 mm (34-3/4 x 8-15/16 x 21-1/4")
Net Weight (with battery)	29.7 - 32.1 kg (65.5 - 70.8 lbs)
Work Amount (approx.)	946 kg with BL4080F x 2 Concreate 1000 x 800 x 300 mm chipped Grade 40 or 20 min continues usage

*All recommended selling price (RSP) shown are for reference only (exclude SST).

HM1501 30 mm (1-3/16") Hex Shank

218

Electric Breaker

- *Both drastically increased power and low vibration are achieved with minimum increase in tool size and weight.*



Standard Equipment: Side Handle, Bull Point

Continuous Rating Input	1,850 W
Impact Energy	EPTA-Procedure 05/2009: 48.1 J
Impacts Per Minute (IPM)	1,300
Dimensions (L x W x H)	781 x 130 x 266 mm (30-3/4 x 5-1/8 x 10-1/2")
Net Weight	18.4 kg (40.6 lbs)
Power Supply Cord	5.0 m (16.4 ft)

HM1317C 30 mm (1-3/16") Hex Shank

175

Electric Breaker

- *High durability and excellent demolition performance.*



Standard Equipment:
Side Handle

AVT SOFT NO LOAD

Continuous Rating Input	1,510 W
Impact Energy	EPTA-Procedure 05/2009: 25 J (100-127 V: 21) Our experimental conditions: 33.8 J
Impacts Per Minute (IPM)	730 - 1,450
Dimensions (L x W x H)	715 x 129 x 266 mm (28-1/8 x 5-1/8 x 10-1/2")
Net Weight	17 kg (37.5 lbs)
Power Supply Cord	5.0 m (16.4 ft)

HP1630 16 mm (5/8")

85

Hammer Drill

- *Lightweight with large drilling capacity up to 16 mm in concrete.*



Standard Equipment:
Side Handle, Chuck Key

Continuous Rating Input	710 W
Capacity	Concrete: 16 mm (5/8") Steel: 13 mm (1/2") Wood: 30 mm (1-3/16")
No Load Speed (RPM)	0 - 3,200
Impacts Per Minute (IPM)	0 - 48,000
Dimensions (L x W x H)	296 x 75 x 204 mm (11-5/8 x 2-15/16 x 8")
Net Weight	2.1 kg (4.6 lbs)
Power Supply Cord	2.0 m (6.6 ft)



Demolition Hammer/ Breaker Capability Chart

Cordless Breaker

Model	Shank Type	Powered	Impact Energy (EPTA-Procedure 05/2009)	Net Weight	AVT	Soft No Load
HM004G	28.6 mm Hex Shank	40Vmax x2	72.8 J	30.0 - 32.4 kg (66.1 - 71.4 lbs)	•	•

Cordless Demolition Hammer

Model	Shank Type	Powered	Impact Energy (EPTA-Procedure 05/2009)	Net Weight	AVT	Soft No Load
HM002G	SDS-MAX Shank	40Vmax x2	20.9 J	12.0 - 13.3 kg (26.5 - 29.3 lbs)	•	•
HM001G	SDS-MAX Shank	40Vmax	9.4 J	6.3 - 7.1 kg (13.9 - 15.7 lbs)	•	•

Demolition Hammer/ Electric Breaker

Model	Shank Type	Continuous Rating Input (W)	Impact Energy (EPTA-Procedure 05/2009)	Net Weight	AVT	Soft No Load
HM1214C	SDS-MAX Shank	1,510	19.9	12.3 kg (27.1 lbs)	•	•
HM1213C	SDS-MAX Shank	1,510	18.6	10.8 kg (23.7 lbs)	•	•
HM0871C	SDS-MAX Shank	1,100	8.1	5.6 - 5.8 kg (12.4 - 12.8 lbs)	•	•
HM0870C	SDS-MAX Shank	1,100	7.6	5.1 - 5.3 kg (11.1 - 11.6 lbs)	-	-
HM1306	30 mm Hex Shank	1,510	21.7	15.1 kg (33.3 lbs)	-	-
HM1317C	30 mm Hex Shank	1,510	25	17.0 kg (37.5 lbs)	•	•
HM1501	30 mm Hex Shank	1,850	48.1	18.4 kg (40.6 lbs)	-	-
HM1201	21 mm Hex Shank	1,130	13.0*	9.1 kg (20.1 lbs)	-	-
HM0810TA	17 mm Hex Shank	900	7.2	6.3 kg (13.9 lbs)	-	-
M8600B	17 mm Hex Shank	900	7.2	5.4 kg (12 lbs)	-	-

*Our experimental conditions

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Combination/ Rotary Hammer Drill Capability Chart

Adapted for SDS-PLUS bits | Adapted for SDS-MAX bits | ✓✓✓ Optimal
Tungsten Carbide-tipped usable range | Recommended range | Core bits | ✓ Possible

Capacity	Bit	Model	Battery	Impact energy according to EPTA05/ 2009: J	EPTA Weight (kg)	Drilling Ø Diamater	Material For Drilling			
							Highly reinforced concrete	Concrete, granite, stone, brick	Metal/ wood	Working direction
16 mm		HR166D	12Vmax	1.1 J	1.8 - 2.4	3.2-16 3.2-10 Diamond core bit/ core bit not recommended	✓	✓✓✓	✓	
		DHR165	18V	1.3 J	2.3 - 3.0	3.2-16 3.2-10 35 Diamond core 32 (dry type)	✓	✓✓✓	✓	
18 mm		HR1840	AC	1.4 J	2.0 - 2.5	3.2-18 3.2-10 35 Diamond core 32 ~ 65 (dry type)	✓	✓✓✓	✓	
		DHR183	18V	1.7 J	2.1 - 2.9	3.2-18 3.2-10 Diamond core bit/ core bit not recommended	✓	✓✓✓	✓	
		DHR182	18V	1.7 J	2.4 - 3.2	3.2-18 3.2-10 35 Diamond core 32 (dry type)	✓	✓✓✓	✓	
20 mm		DHR202	18V	1.9 J	3.2 - 4.0	3.2-20 4-12 35-54 Diamond core 32 (dry type)	✓	✓✓✓	✓	
		DHR241	18V	1.9 J	3.2 - 4.0	3.2-20 4-12 35-54 Diamond core 32 (dry type)	✓	✓✓✓	✓	
		HR010G	40Vmax	2.1 J	2.8 - 4.5	3.2-20 3.2-12 35 Diamond core 32 (dry type)	✓	✓✓✓	✓	
24 mm		DHR242	18V	2.0 J	3.1 - 3.8	3.2-24 4-16 35-54 Diamond core 32 ~ 65 (dry type)	✓	✓✓✓	✓	
		HR2470	AC	2.4 J	2.9 - 3.3	3.2-24 4-16 35-54 Diamond core 32 ~ 65 (dry type)	✓	✓✓✓	✓	
26 mm		HR2652	AC	2.2 J	3.0 - 4.3	3.2-26 4-18 35-68 Diamond core 32 ~ 80 (dry type)	✓	✓✓✓	✓	
		M8701B	AC	2.3 J	2.7	3.2-24 4-18 35-68 Diamond core 32 ~ 80 (dry type)	✓	✓✓✓	✓	
		HR2630	AC	2.4 J	2.8 - 3.5	3.2-26 4-18 35-68 Diamond core 32 ~ 80 (dry type)	✓	✓✓✓	✓	
		HR2670	AC	3.0 J	2.9 - 3.4	3.2-26 4-18 35-68 Diamond core 32 ~ 80 (dry type)	✓	✓✓✓	✓	
28 mm		HR001G HR003G	40Vmax	2.8 J	3.9 - 4.6	3.2-28 6-20 35-54 Diamond core 32 ~ 65 (dry type)	✓	✓✓✓	✓	
		DHR280	18V x2	2.8 J	3.9 - 5.0	3.2-28 6-20 35-54 Diamond core 32 ~ 65 (dry type)	✓	✓✓✓	✓	
		DHR282	18V x2	2.8 J	3.9 - 4.9	3.2-28 6-20 35-54 Diamond core 32 ~ 65 (dry type)	✓	✓✓✓	✓	
		HR002G	40Vmax	2.9 J	4.1 - 4.6	3.2-28 6-20 35-54 Diamond core 32 ~ 65 (dry type)	✓	✓✓✓	✓	
		HR2810	AC	2.9 J	3.4 - 3.9	3.2-28 6-20 35-80 Diamond core 32 ~ 80 (dry type)	✓	✓✓✓	✓	
		HR007G	40Vmax	3.0 J	3.8 - 4.8	3.2-28 6-20 35-54 Diamond core 32 ~ 65 (dry type)	✓	✓✓✓	✓	
30 mm		HR008G	40Vmax	3.9 J	5.2 - 6.8	6-30 8-22 35-80 Diamond core 32 ~ 80 (dry type)	✓✓✓	✓✓✓	✓	
		HR3001C	AC	3.9 J	4.4 - 4.8	6-30 8-22 35-80 Diamond core 32 ~ 80 (dry type)	✓✓✓	✓✓✓	✓	
		HR3011FC	AC	3.9 J	4.1 - 4.5	6-30 8-22 35-80 Diamond core 32 ~ 80 (dry type)	✓✓✓	✓✓✓	✓	
32 mm		HR3210C	AC	5.0 J	4.8 - 5.6	4-32 10-22 35-90 Diamond core 32 ~ 90 (dry type)	✓✓✓	✓✓✓	✓	
		HR3200C	AC	5.1 J	4.8 - 5.6	4-32 10-22 35-90 Diamond core 32 ~ 90 (dry type)	✓✓✓	✓✓✓	✓	
40 mm		HR4002	AC	6.1 J	6.6 - 6.8	10-40 16-32 20-105	✓✓✓	✓✓✓		
		HR005G	40Vmax	8.0 J	4.1 - 4.6	10-40 16-35 20-105	✓✓✓	✓✓✓		
		HR4013C	AC	8.0 J	6.2 - 6.9	10-40 16-35 20-105	✓✓✓	✓✓✓		
52 mm		HR5202C	AC	19.1 J	11 - 12	19-52 25-45 20-160	✓✓✓	✓✓✓		
		HR5212C	AC	20.0 J	11 - 12	19-52 25-45 20-160	✓✓✓	✓✓✓		
		HR006G	40Vmax x2	21.4 J	12.9 - 14.3	19-52 25-45 20-160	✓✓✓	✓✓✓		

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Grinding
Sanding
Polishing





GA003GM201 | GA003GZ 100 mm (4")

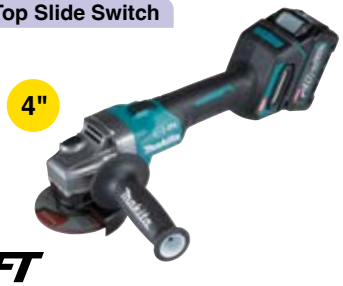
Cordless Angle Grinder

40Vmax

GA003G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah

Top Slide Switch



Standard Equipment:
Grinding Wheel (A-80852), Wheel Cover, Side Grip, Lock Nut Wrench

- GM201 : 1x Fast Charger, 2x 4.0Ah Battery, 1x Makpac Connector Box Type 4
- GZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

BL MOTOR XPT AFT

Wheel Diameter	100 mm (4")
Hole Diameter	16 mm (5/8")
Max Wheel Thickness	6.4 mm (1/4")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	398 x 117 x 150 mm (15-5/8 x 4-5/8 x 5-7/8")
Net Weight	2.8 - 3.3 kg (6.2 - 7.3 lbs)
Work Amount (approx.)	12 cuts with BL4040 Concrete plate cutting 600 mm wide & 20 mm depth with Diamond Wheel

GA011GM201 | GA011GZ 100 mm (4")

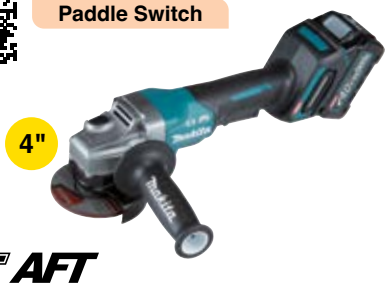
Cordless Angle Grinder

40Vmax

GA011G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah

Paddle Switch



Standard Equipment:
Grinding Wheel (A-80852), Wheel Cover, Side Grip, Lock Nut Wrench

- GM201 : 1x Fast Charger, 2x 4.0Ah Battery, 1x Makpac Connector Box Type 4
- GZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

BL MOTOR XPT AFT

Wheel Diameter	100 mm (4")
Hole Diameter	16 mm (5/8")
Max Wheel Thickness	6.4 mm (1/4")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	398 x 117 x 150 mm (15-5/8 x 4-5/8 x 5-7/8")
Net Weight	2.8 - 3.4 kg (6.2 - 7.5 lbs)

GA021GZK 100 mm (4")

Cordless Angle Grinder

40Vmax

GA021G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah

Top Slide Switch



Standard Equipment:
Grinding Wheel (A-80852), Wheel Cover, Side Grip, Lock Nut Wrench

- GZK : With Carrying Case, Without Charger & Battery

*Not applicable for Z model

BL MOTOR XPT AFT AWS

Wheel Diameter	100 mm (4")
Hole Diameter	16 mm (5/8")
Max Wheel Thickness	6.4 mm (1/4")
No Load Speed (RPM)	3,000 - 8,500
Dimensions (L x W x H)	413 x 117 x 150 mm (16-1/4 x 4-5/8 x 5-7/8")
Net Weight	2.8 - 3.4 kg (6.2 - 7.5 lbs)
Work Amount (approx.)	12 cuts with BL4040 Concrete plate cutting 600 mm wide & 20 mm depth with Diamond Wheel

GA027GM201 | GA027GZ 100 mm (4")

Cordless Angle Grinder

40Vmax

GA027G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah

Paddle Switch



Standard Equipment:
Grinding Wheel (A-80852), Wheel Cover, Side Grip, Lock Nut Wrench

- GM201 : 1x Fast Charger, 2x 4.0Ah Battery, 1x Makpac Connector Box Type 4
- GZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

BL MOTOR XPT AFT AWS

Wheel Diameter	100 mm (4")
Hole Diameter	16 mm (5/8")
Max Wheel Thickness	6.4 mm (1/4")
No Load Speed (RPM)	3,000 - 8,500
Dimensions (L x W x H)	413 x 117 x 150 mm (16-1/4 x 4-5/8 x 5-7/8")
Net Weight	2.9 - 3.4 kg (6.4 - 7.5 lbs)
Work Amount (approx.)	12 cuts with BL4040 Concrete plate cutting 600 mm wide & 20 mm depth with Diamond Wheel

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Grinding I Sanding I Polishing

GA048GZ 100 mm (4")

Cordless Angle Grinder

40Vmax

GA048G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah

Paddle Switch

4"



Standard Equipment:
Wheel Cover, Cutting Wheel Cover Attachment, Vibration Proof Grip, Lock Nut Wrench 20, Grinding Wheel 100X6X16 (A-80852)

• GZ: Without Charger & Battery

Wheel Diameter	100 mm (4")
Max Abrasive Wheel Thickness	6.4 mm (1/4")
Hole Diameter	16 mm (5/8")
Cutting Depth	21 mm (13/16")
No Load Speed (RPM)	11,000
Dimensions (L x W x H)	343 x 117 x 144 mm (13-1/2 x 4-5/8 x 5-5/8")
Net Weight	2.8 - 5.2 kg (6.2 - 11.5 lbs)
Work Amount (approx.)	8 cuts with BL4040, concrete cutting 20 mm depth x 600 mm width with Diamond Wheel

DGA411Z 100 mm (4")

Cordless Angle Grinder

18V

DGA411

Top Slide Switch

4"



Standard Equipment:
Grinding Wheel (A-80852), Wheel Cover, Side Grip, Lock Nut Wrench

• Z: Without Charger & Battery

Wheel Diameter	100 mm (4")
No Load Speed (RPM)	3,000 - 8,500
Dimensions (L x W x H)	382 x 117 x 140 mm (15 x 4-5/8 x 5-1/2")
Net Weight	2.2 - 2.8 kg (4.8 - 6.1 lbs)
Continuous Usage Time (approx.)	8 min with BL1850B Metal Sanding Pressing load of 30N, 3000 RPM

DGA406Z 100 mm (4")

Cordless Angle Grinder

18V

DGA406

Top Slide Switch

4"



Standard Equipment:
Grinding Wheel (A-80852), Wheel Cover, Side Grip, Lock Nut Wrench

• Z: Without Charger & Battery

Wheel Diameter	100 mm (4")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	362 x 117 x 146 mm (14-1/4 x 4-5/8 x 5-3/4")
Net Weight	2.18 - 2.77 kg (4.81 - 6.12 lbs)
Work Amount (approx.)	12 m with BL1850B Cutting Concrete Depth 10 mm

DGA404RTE | DGA404RFE | DGA404Z 100 mm (4")

Cordless Angle Grinder

18V

DGA404

Top Slide Switch

4"



Standard Equipment:
Grinding Wheel (A-80852), Wheel Cover, Side Grip, Lock Nut Wrench

• RTE: 1x Rapid Charger, 2x 5.0Ah Battery
• RFE: 1x Rapid Charger, 2x 3.0Ah Battery
• Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Wheel Diameter	100 mm (4")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	362 x 117 x 140 mm (14-1/4 x 4-5/8 x 5-1/2")
Net Weight	2.10 - 2.71 kg (4.63 - 5.98 lbs)
Work Amount (approx.)	12 m with BL1850B Cutting concrete depth 10 mm

DGA402RFE | DGA402Z 100 mm (4")

430 mm

Cordless Angle Grinder

18V

DGA402

Top Slide Switch

4"



Standard Equipment:
Grinding Wheel (A-80852), Wheel Cover, Side Grip, Lock Nut Wrench

• RFE: 1x Rapid Charger, 2x 3.0Ah Battery
• Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Wheel Diameter	100 mm (4")
No Load Speed (RPM)	11,000
Dimensions (L x W x H)	317 x 118 x 118 mm (12-1/2 x 4-5/8 x 4-5/8")
Net Weight	1.90 - 2.51 kg (4.19 - 5.5 lbs)
Work Amount (approx.)	13.5 m with BL1850B Cutting concrete depth 5 mm

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DGA418Z 100 mm (4")

Cordless Angle Grinder

18V

DGA418

Paddle Switch



4"

Standard Equipment:
Grinding Wheel (A-80852), Wheel Cover, Side Grip, Lock Nut Wrench

- Z: Without Charger & Battery

Wheel Diameter	100 mm (4")
No Load Speed (RPM)	3,000 - 8,500
Dimensions (L x W x H)	382 x 117 x 146 mm (15 x 4-5/8 x 5-3/4")
Net Weight	2.2 - 2.9 kg (5.0 - 6.3 lbs)
Continuous Usage Time (approx.)	8 min with BL1850B Metal sanding Pressing load of 30N, 3000 RPM

DGA408RME | DGA408RFE | DGA408Z 100 mm (4")

Cordless Angle Grinder

18V

DGA408

Paddle Switch



4"

Standard Equipment:
Grinding Wheel (A-80852), Wheel Cover, Side Grip, Lock Nut Wrench

- RME: 1x Rapid Charger, 2x 4.0Ah Battery
- RFE : 1x Rapid Charger, 2x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Wheel Diameter	100 mm (4")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	362 x 117 x 146 mm (14-1/4 x 4-5/8 x 5-3/4")
Net Weight	2.18 - 2.80 kg (4.81 - 6.17 lbs)
Work Amount (approx.)	12 m with BL1850B Cutting concrete depth 10 mm

DGA405RFE | DGA405Z 100 mm (4")

Cordless Angle Grinder

18V

DGA405

Paddle Switch



4"

Standard Equipment:
Grinding Wheel (A-80852), Wheel Cover, Side Handle, Lock Nut Wrench

- RFE: 1x Rapid Charger, 2x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Wheel Diameter	100 mm (4")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	362 x 117 x 140 mm (14-1/4 x 4-5/8 x 5-1/2")
Net Weight	2.08 - 2.69 kg (4.59 - 5.94 lbs)
Work Amount (approx.)	12 m with BL1850B Cutting concrete depth 10mm

GA4040C 100 mm (4") 318

Angle Grinder

- *Super Joint System II developed for effective vibration absorption.*

4"



WHILE STOCK LAST

Slide Switch

Standard Equipment:
Depressed Center Wheel (A-80852), Side Grip, Wheel Cover, Lock Nut Wrench

Continuous Rating Input	1,400 W
Wheel Diameter	100 mm (4")
No Load Speed (RPM)	2,800 - 11,000
Dimensions (L x W x H)	303 x 117 x 111 mm (11-7/8 x 4-5/8 x 4-3/8")
Net Weight	2.3 - 2.6 kg (5.1 - 5.7 lbs)
Power Supply Cord	2.5 m (8.2 ft)

9556HNG | 9556HPG 100 mm (4") 325

Angle Grinder

- *Powerful 840 W motor.*

4"



9556HNG 9556HPG

Slide Switch Paddle Switch

Standard Equipment:
Depressed Center Wheel (A-80852), Side Grip, Wheel Cover, Lock Nut Wrench

Continuous Rating Input	840 W
Wheel Diameter	100 mm (4")
No Load Speed (RPM)	11,000
Dimensions (L x W x H)	273 x 118 x 97 mm (10-3/4 x 4-5/8 x 3-13/16")
Net Weight	1.6 - 2.0 kg (3.6 - 4.5 lbs)
Power Supply Cord	2.5 m (8.2 ft)

GA4031 100 mm (4") 459

Angle Grinder

- *Toggle switch for easy operation.*

4"



Toggle Switch

Standard Equipment:
Depressed Center Wheel (A-80852), Wheel Cover, Lock Nut Wrench

Continuous Rating Input	720 W
Wheel Diameter	100 mm (4")
No Load Speed (RPM)	11,000
Dimensions (L x W x H)	259 x 118 x 104 mm (10-1/4 x 4-5/8 x 4-1/8")
Net Weight	1.71 - 2.00 kg (3.77 - 4.41 lbs)
Power Supply Cord	2.5 m (8.2 ft)

GA4030 100 mm (4") 459

Angle Grinder

- *All ball bearing construction for durability and longer tool life.*

4"



Slide Switch

Standard Equipment:
Depressed Center Wheel (A-80852), Side Grip, Wheel Cover, Lock Nut Wrench

Continuous Rating Input	720 W
Wheel Diameter	100 mm (4")
No Load Speed (RPM)	11,000
Dimensions (L x W x H)	266 x 117 x 95 mm (10-1/2 x 4-5/8 x 3-3/4")
Net Weight	1.73 - 2.02 kg (3.81 - 4.45 lbs)
Power Supply Cord	2.5 m (8.2 ft)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Grinding I Sanding I Polishing

GA4034 100 mm (4")

459

Angle Grinder

- *Machined bevel gears provide up to 2x longer service life.*

4"



Paddle Switch

Standard Equipment:
Depressed Center Wheel (A-80852), Side Grip, Wheel Cover, Lock Nut Wrench

Continuous Rating Input	720 W
Wheel Diameter	100 mm (4")
No Load Speed (RPM)	11,000
Dimensions (L x W x H)	265 x 118 x 95 mm (10-3/8 x 4-5/8 x 3-3/4")
Net Weight	1.77 - 2.06 kg (3.90 - 4.54 lbs)
Power Supply Cord	2.5 m (8.2 ft)



GA055GZ 125 mm (5")

Cordless Flat-head Angle Grinder

40Vmax

GA055G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F) 5.0Ah

Top Slide Switch

5"



Standard Equipment:
Side Grip, Lock Nut Wrench, Wheel Cover

- GZ: Without Charger & Battery

BL MOTOR XPT AFT

Wheel Diameter	125 mm (5")
Minimum Access Angle	39°
No Load Speed (RPM)	9,000
Dimensions (L x W x H)	483 x 140 x 136 mm (19 x 5-1/2 x 5-3/8")
Net Weight	3.1 - 4.6 kg (6.8 - 10.1 lbs)

GA005GM201 | GA005GZK | GA005GZ 125 mm (5")

Cordless Angle Grinder

40Vmax

GA005G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F) 5.0Ah

Top Slide Switch

5"



WHILE STOCK LAST

Standard Equipment:
Grinding Wheel (A-80656), Wheel Cover, Side Grip, Lock Nut Wrench

- GM201 : 1x Fast Charger, 2x 4.0Ah Battery, 1x Makpac Connector Box Type 4
- GZK : With Carrying Case, Without Charger & Battery
- GZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

BL MOTOR XPT AFT

Wheel Diameter	125 mm (5")
Hole Diameter	22.23 mm (7/8")
Max Wheel Thickness	7.2 mm (9/32")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	398 x 140 x 156 mm (15-5/8 x 5-1/2 x 6-1/8")
Net Weight	2.9 - 3.6 kg (6.4 - 7.9 lbs)
Work Amount (approx.)	12 cuts with BL4040 Concrete plate cutting 600 mm wide & 20 mm depth with Diamond Wheel

GA013GM201 | GA013GZK | GA013GZ 125 mm (5")

Cordless Angle Grinder

40Vmax

GA013G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F) 5.0Ah

Paddle Switch

5"



WHILE STOCK LAST

Standard Equipment:
Grinding Wheel (A-80656), Wheel Cover, Side Grip, Lock Nut Wrench

- GM201 : 1x Fast Charger, 2x 4.0Ah Battery, 1x Makpac Connector Box Type 4
- GZK : With Carrying Case, Without Charger & Battery
- GZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

BL MOTOR XPT AFT

Wheel Diameter	125 mm (5")
Hole Diameter	22.23 mm (7/8")
Max Wheel Thickness	7.2 mm (9/32")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	398 x 140 x 156 mm (15-5/8 x 5-1/2 x 6-1/8")
Net Weight	3.0 - 3.6 kg (6.6 - 7.9 lbs)
Work Amount (approx.)	12 cuts with BL4040 Concrete plate cutting 600 mm wide & 20 mm depth with Diamond Wheel

GA023GZK | GA023GZ 125 mm (5")

Cordless Angle Grinder

40Vmax

GA023G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F) 5.0Ah

Top Slide Switch

5"



WHILE STOCK LAST

Standard Equipment:
Grinding Wheel (A-80656), Wheel Cover, Side Grip, Lock Nut Wrench

- GZK : With Carrying Case, Without Charger & Battery
- GZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

BL MOTOR XPT AFT AWS

Wheel Diameter	125 mm (5")
Hole Diameter	22.23 mm (7/8")
Max Wheel Thickness	7.2 mm (9/32")
No Load Speed (RPM)	3,000 - 8,500
Dimensions (L x W x H)	413 x 140 x 156 mm (16-1/4 x 5-1/2 x 6-1/8")
Net Weight	3.0 - 4.4 kg (6.6 - 9.7 lbs)
Work Amount (approx.)	12 cuts with BL4040 Concrete plate cutting 600 mm wide & 20 mm depth with Diamond Wheel

*All recommended selling price (RSP) shown are for reference only (exclude SST).

GA029GZK | GA029GZ 125 mm (5")

Cordless Angle Grinder

40Vmax

GA029G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F) 5.0Ah

Paddle Switch

5"

WHILE STOCK LAST



Standard Equipment:
Grinding Wheel (A-80656), Wheel Cover, Side Grip, Lock Nut Wrench

- GZK : With Carrying Case, Without Charger & Battery
- GZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

BL MOTOR XPT AFT AWS

Wheel Diameter	125 mm (5")
Hole Diameter	22.23 mm (7/8")
Max Wheel Thickness	7.2mm (9/32")
No Load Speed (RPM)	3,000 - 8,500
Dimensions (L x W x H)	413 x 140 x 156 mm (16-1/4 x 5-1/2 x6-1/8")
Net Weight	3.0 - 4.5 kg (6.6 - 9.9 lbs)
Work Amount (approx.)	12 cuts with BL4040 Concrete plate cutting 600 mm wide & 20 mm depth with Diamond Wheel

DGA518Z 125 mm (5")

Cordless Angle Grinder

18V

DGA518

Paddle Switch

5"



Standard Equipment:
Grinding Wheel (A-80656), Wheel Cover, Side Grip, Lock Nut Wrench

- Z: Without Charger & Battery

BL MOTOR XPT ADT AFT AWS

Wheel Diameter	125 mm (5")
No Load Speed (RPM)	3,000 - 8,500
Dimensions (L x W x H)	382 x 140 x 151 mm (15 x 5-1/2 x 6")
Net Weight	2.4 - 3.1 kg (5.3 - 6.8 lbs)
Work Amount (approx.)	13.8 m with BL1850B Cutting concrete depth 10 mm

DGA508Z 125 mm (5")

Cordless Angle Grinder

18V

DGA508

Paddle Switch

5"



Standard Equipment:
Grinding Wheel (A-80656), Wheel Cover, Side Handle, Lock Nut Wrench

- Z: Without Charger & Battery

BL MOTOR XPT ADT AFT

Wheel Diameter	125 mm (5")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	362 x 140 x 151 mm (14-1/4 x 5-1/2 x 5-15/16")
Net weight	2.35 - 3.83 kg (5.18 - 8.45 lbs)
Work Amount (approx.)	13.8 m with BL1850B Cutting concrete depth 10 mm

DGA505Z 125 mm (5")

Cordless Angle Grinder

18V

DGA505

Paddle Switch

5"



Standard Equipment:
Grinding Wheel (A-80656), Wheel Cover, Side Handle, Lock Nut Wrench

- Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

BL MOTOR XPT ADT AFT

Wheel Diameter	125 mm (5")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	362 x 140 x 145 mm (14-1/4 x 5-1/2 x 5-3/4")
Net weight	2.26 - 3.73 kg (4.98 - 8.23 lbs)
Work Amount (approx.)	13.8 m with BL1850B Cutting concrete depth 10 mm

GA5091X02 125 mm (5")

264

Angle Grinder

Easy-to-hold barrel grip housing.

5"



Standard Equipment:
Wheel Cover with Clip on Cutting Wheel Guard Attachment, Side Grip, Lock Nut Wrench 35

Slide Switch

SJS II AFT

Continuous Rating Input	1,900 W
Wheel Diameter	125 mm (5")
No Load Speed (RPM)	2,800 - 11,500
Dimensions (L x W x H)	349 x 140 x 129 mm (13-3/4 x 5-1/2 x 5-1/8")
Net Weight	2.8 - 4.0 kg (6.2 - 8.8 lbs)



*All recommended selling price (RSP) shown are for reference only (exclude SST).

GA5092X02 125 mm (5") 264

Angle Grinder

- *Easy-to-hold barrel grip housing.*

5"



Continuous Rating Input	1,900 W
Wheel Diameter	125 mm (5")
No Load Speed (RPM)	11,500
Dimensions (L x W x H)	326 x 140 x 123 mm (12-7/8 x 5-1/2 x 4-7/8")
Net Weight	2.6 - 5.7 kg (5.7 - 8.4 lbs)

Standard Equipment: Wheel Cover with Clip on Cutting Wheel Guard Attachment, Side Grip, Lock Nut Wrench 35

Slide Switch

GA5095 125 mm (5") 264

Angle Grinder

- *Improved power consumption.*

5"



NEW

Continuous Rating Input	1,900 W
Wheel Diameter	125 mm (5")
No Load Speed (RPM)	11,500
Dimensions (L x W x H)	326 x 140 x 123 mm (12-7/8 x 5-1/2 x 4-7/8")
Net Weight	2.6 - 3.8 kg (5.7 - 8.4 lbs)

Standard Equipment: Depressed center wheel, Side grip, Wheel cover, Lock nut wrench, Lock nut, Inner flange

Paddle Switch

GA5020 125 mm (5") 303

Angle Grinder

- *SJS Mechanical clutch system helps prevent motor and gear damage.*

5"



Continuous Rating Input	1,050 W
Wheel Diameter	125 mm (5")
No Load Speed (RPM)	12,000
Dimensions (L x W x H)	356 x 139 x 120 mm (14 x 5-1/2 x 4-3/4")
Net Weight	2.7 - 3.9 kg (6.0 - 8.6 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Trigger Switch

Standard Equipment: Depressed Center Wheel (A-80656), Side Grip, Wheel Cover, Lock Nut Wrench

GA5040 125 mm (5") 325

Angle Grinder

- *Connectable to Makita vacuum cleaner with optional dust collecting wheel guard.*

5"



Continuous Rating Input	1,100 W
Wheel Diameter	125 mm (5")
No Load Speed (RPM)	11,000
Dimensions (L x W x H)	303 x 140 x 116 mm (11-7/8 x 5-1/2 x 4-9/16")
Net Weight	2.4 - 3.5 kg (5.2 - 7.8 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Slide Switch

Standard Equipment: Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench

GA5010 125 mm (5") 303

Angle Grinder

- *Powerful 1,050 W motor.*

5"



Continuous Rating Input	1,050 W
Wheel Diameter	125 mm (5")
No Load Speed (RPM)	12,000
Dimensions (L x W x H)	356 x 139 x 112 mm (14 x 5-1/2 x 4-3/8")
Net Weight	2.6 - 3.8 kg (5.8 - 8.4 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Trigger Switch

Standard Equipment: Depressed Center Wheel (A-80656), Side Grip, Wheel Cover, Lock Nut Wrench

9558HPG 125 mm (5") 325

Angle Grinder

5"



Continuous Rating Input	840 W
Wheel Diameter	125 mm (5")
No Load Speed (RPM)	11,000
Dimensions (L x W x H)	271 x 139 x 106 mm (10-5/8 x 5-1/2 x 4-3/16")
Net Weight	1.7 - 3.2 kg (3.8 - 6.6 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Paddle Switch

Standard Equipment: Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench

GA5030 125 mm (5") 459

Angle Grinder

- *Machined bevel gears provide up to 2x longer service life.*

5"



Continuous Rating Input	720 W
Wheel Diameter	125 mm (5")
No Load Speed (RPM)	11,000
Dimensions (L x W x H)	266 x 138 x 103 mm (10-1/2 x 5-7/16 x 4-1/16")
Net Weight	1.92 - 3.07 kg (4.23 - 6.77 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Slide Switch

Standard Equipment: Depressed Center Wheel (A-80656), Side Grip, Wheel Cover, Lock Nut Wrench



GA035GZ 150 mm (6")

Cordless Angle Grinder

40Vmax

GA035G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah

Top Slide Switch

6"



Wheel Diameter	150 mm (6")
Hole Diameter	22.23 mm (7/8")
Max Wheel Thickness	6.4 mm (1/4")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	398 x 171 x 156 mm (15-5/8 x 6-3/4 x 6-1/8")
Net Weight	3.0 - 4.0 kg (6.6 - 8.8 lbs)
Work Amount (approx.)	3.0 m with BL4040 Concrete plate cutting 600 mm wide & 30 mm depth with Diamond Wheel

Standard Equipment: Grinding Wheel (A-80846), Toolless Wheel Cover, Side Grip, Lock Nut Wrench

- GZ: Without Charger & Battery

*All recommended selling price (RSP) shown are for reference only (exclude SST).

GA036GZ 150 mm (6")

Cordless Angle Grinder

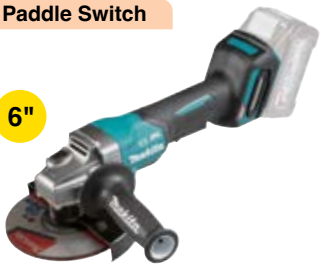
40Vmax

GA036G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah

Paddle Switch

6"



Standard Equipment:
Grinding Wheel (A-80846),
Toolless Wheel Cover, Side Grip,
Lock Nut Wrench

• GZ: Without Charger & Battery

Wheel Diameter	150 mm (6")
Hole Diameter	22.23 mm (7/8")
Max Wheel Thickness	6.4 mm (1/4")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	398 x 171 x 156 mm (15-5/8 x 6-3/4 x 6-1/8")
Net Weight	3.0 - 4.0 kg (6.6 - 8.8 lbs)
Work Amount (approx.)	3.0 m with BL4040 Concrete plate cutting 600 mm wide & 30 mm depth with Diamond Wheel

GA6010 150 mm (6")

303

Angle Grinder

• *Powerful 1,050 W motor.*

6"



Trigger Switch

Standard Equipment:
Depressed Center Wheel (A-80846),
Side Grip, Wheel Cover, Lock Nut Wrench

Continuous Rating Input	1,050 W
Wheel Diameter	150 mm (6")
No Load Speed (RPM)	10,000
Dimensions (L x W x H)	356 x 169 x 112 mm (14 x 6-5/8 x 4-3/8")
Net Weight	2.7 - 3.1 kg (5.9 - 6.9 lbs)
Power Supply Cord	2.5 m (8.2 ft)



GA037GZK | GA037GZ 180 mm (7")

Cordless Angle Grinder

40Vmax

GA037G

*Recommended batteries
4.0Ah (F), 5.0Ah, 8.0Ah

Large Trigger Switch

7"



WHILE STOCK LAST

Standard Equipment:
Toolless Wheel Cover, Side Grip, Lock Nut Wrench

• GZK : With Carrying Case, Without Charger & Battery
• GZ : Without Charger & Battery

*Not applicable for Z model

Wheel Diameter	180 mm (7")
Hole Diameter	22.23 mm (7/8")
Max Wheel Thickness	7.2 mm (1/4")
No Load Speed (RPM)	7,800
Dimensions (L x W x H)	499 x 200 x 180 mm (19-5/8 x 7-7/8 x 7-1/8")
Net Weight	4.4 - 5.2 kg (9.7 - 11.0 lbs)
Work Amount (approx.)	8.0 m with BL4050F Concrete cutting 30 mm depth with Diamond Wheel

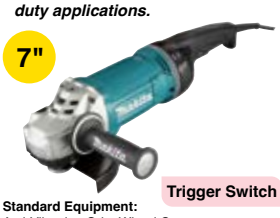
GA7070 180 mm (7")

224

Angle Grinder

• *Motor more durable for heavy duty applications.*

7"



Trigger Switch

Standard Equipment:
Anti-Vibration Grip, Wheel Cover,
Lock Nut Wrench

Continuous Rating Input	2,800 W
Wheel Diameter	180 mm (7")
Wheel Hole Diameter	22.23 mm (7/8")
Max Wheel Thickness	7.2 mm (1/4")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	506 x 200 x 146 mm (20 x 7-7/8 x 5-3/4")
Net Weight	6.1 - 6.6 kg (13.5 - 14.6 lbs)
Power Supply Cord	2.5 m (8.2 ft)

GA7082 180 mm (7")

224

Angle Grinder

• *Motor more durable for heavy duty applications.*

7"



LargeTrigger Switch

Standard Equipment:
Side Grip, Wheel Cover, Lock Nut Wrench

Continuous Rating Input	2,700 W
Wheel Diameter	180 mm (7")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	499 x 200 x 144 mm (19-5/8 x 7-7/8 x 5-5/8")
Net Weight	6.0 kg (13.2 lbs)
Power Supply Cord	2.5 m (8.2 ft)

GA7090 180 mm (7")

Angle Grinder

• *Continuous rating input: 2,200 W, targeting metal grinding operations with light weight & compact design.*

7"



Large Trigger Switch

Standard Equipment:
Side Grip, Lock Nut Wrench

Continuous Rating Input	2,200 W
Wheel Diameter	180 mm (7")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	438 x 200 x 144 mm (17-1/4 x 7-7/8 x 5-5/8")
Net Weight	5.1 - 7.3 kg (11.2 - 16.1 lbs)
Power Supply Cord	2.0 m (6.6 ft)

GA7020 180 mm (7")

204

Angle Grinder

• *Powerful 2,200 W motor for faster material removal.*

7"



Trigger Switch

Standard Equipment:
Side Grip, Wheel Cover, Lock Nut Wrench

Continuous Rating Input	2,200 W
Wheel Diameter	180 mm (7")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	473 x 200 x 140 mm (18-5/8 x 7-7/8 x 5-1/2")
Net Weight	5.56 - 6.06 kg (12.26 - 13.36 lbs)
Power Supply Cord	2.5 m (8.2 ft)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

GA7050 180 mm (7") 204

Angle Grinder
- *Most compact in its class.*

7"



Trigger Switch

Standard Equipment:
Side Grip, Wheel Cover, Lock Nut Wrench

Continuous Rating Input	2,000 W
Wheel Diameter	180 mm (7")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	432 x 200 x 132 mm (17 x 7-7/8 x 5-3/16")
Net Weight	3.98 - 5.00 kg (8.8 - 11.0 lbs)
Power Supply Cord	2.5 m (8.2 ft)



GA038GZK | GA038GZ 230 mm (9")

Cordless Angle Grinder

40Vmax

GA038G

*Recommended batteries
4.0Ah (F), 5.0Ah, 8.0Ah

Large Trigger Switch

9"



WHILE STOCK LAST

Standard Equipment:
Toolless Wheel Cover, Side Grip, Lock Nut Wrench

- GZK : With Carrying Case, Without Charger & Battery
- GZ : Without Charger & Battery

*Not applicable for Z model

BL MOTOR XPT AFT AWS

Wheel Diameter	230 mm (9")
Hole Diameter	22.23 mm (7/8")
Max Wheel Thickness	6.5 mm (1/4")
No Load Speed (RPM)	6,600
Dimensions (L x W x H)	509 x 250 x 164 mm (20 x 9-7/8 x 6-1/2")
Net Weight	4.6 - 7.4 kg (10.1 - 16.3 lbs)
Work Amount (approx.)	5.0 m with BL4050F Concrete cutting 30 mm depth with Diamond Wheel

GA9070 230 mm (9") 224

Angle Grinder
- *Motor more durable for heavy duty applications.*

9"



Trigger Switch

Standard Equipment:
Anti-Vibration Grip, Wheel Cover, Lock Nut Wrench

AFT

Continuous Rating Input	2,800 W
Wheel Diameter	230 mm (9")
Wheel Hole Diameter	22.23 mm (7/8")
Max Wheel Thickness	6.5 mm (1/4")
No Load Speed (RPM)	6,600
Dimensions (L x W x H)	506 x 250 x 146 mm (20 x 9-7/8 x 5-3/4")
Net Weight	6.3 - 8.5 kg (13.9 - 18.7 lbs)
Power Supply Cord	2.5 m (8.2 ft)

GA9082 230 mm (9") 224

Angle Grinder
- *Motor more durable for heavy duty applications.*

9"



Large Trigger Switch

Standard Equipment:
Side Grip, Wheel Cover, Lock Nut Wrench

Continuous Rating Input	2,700 W
Wheel Diameter	230 mm (9")
No Load Speed (RPM)	6,600
Dimensions (L x W x H)	499 x 250 x 144 mm (19-5/8 x 9-7/8 x 5-5/8")
Net Weight	6.1 kg (13.5 lbs)
Power Supply Cord	2.5 m (8.2 ft)

GA9090 230 mm (9")

Angle Grinder
- *Continuous rating input: 2,200 W, targeting metal grinding operations with light weight & compact design.*

9"



Large Trigger Switch

Standard Equipment:
Side Grip, Lock Nut Wrench

Continuous Rating Input	2,200 W
Wheel Diameter	230 mm (9")
No Load Speed (RPM)	6,600
Dimensions (L x W x H)	438 x 250 x 144 mm (17-1/4 x 9-7/8 x 5-5/8")
Net Weight	5.3 - 7.4 kg (11.7 - 16.3 lbs)
Power Supply Cord	2.0 m (6.6 ft)

GA9020 230 mm (9") 204

Angle Grinder
- *Spiral bevel gears more efficient transfer of energy.*

9"



Trigger Switch

Standard Equipment:
Side Grip, Wheel Cover, Lock Nut Wrench

Continuous Rating Input	2,200 W
Wheel Diameter	230 mm (9")
No Load Speed (RPM)	6,000
Dimensions (L x W x H)	473 x 249 x 140 mm (18-5/8"x9-3/4"x5-1/2")
Net Weight	5.76 - 8.05 kg (12.7 - 17.8 lbs)
Power Supply Cord	2.5 m (8.2 ft)

GA9050 230 mm (9") 204

Angle Grinder
- *Compact gear housing increases maximum cutting depth by 4 mm.*

9"



Trigger Switch

Standard Equipment:
Side Grip, Wheel Cover, Lock Nut Wrench

Continuous Rating Input	2,000 W
Wheel Diameter	230 mm (9")
No Load Speed (RPM)	6,600
Dimensions (L x W x H)	432 x 250 x 132 mm (17 x 9-7/8 x 5-3/16")
Net Weight	4.64 - 6.94 kg (10.2 - 15.3 lbs)
Power Supply Cord	2.5 m (8.2 ft)



*All recommended selling price (RSP) shown are for reference only (exclude SST).

40Vmax Cordless Angle Grinder

Model No.			No Load Speed (RPM)	Switch	BL MOTOR	XPT	AFT	ADT	BRAKE	AWS	Anti-restart function	XLOCK
100 mm	125 mm	150 mm										
GA003G	GA005G	GA035G	8,500	Slide	●	●	●		●		●	
GA011G	GA013G	GA036G	8,500	Paddle	●	●	●		●		●	
GA021G	GA023G	-	3,000 - 8,500	Slide	●	●	●		●	●	●	
GA027G	GA029G	-	3,000 - 8,500	Paddle	●	●	●		●	●	●	
-	GA044G	-	3,000 - 8,500	Paddle	●	●	●		●	●	●	●
-	GA055G	-	9,000	Slide	●	●	●		●		●	
GA048G	-	-	11,000	Paddle	●	●	●		●		●	
180 mm	230 mm											
GA037G	-	-	7,800	Large Trigger	●	●	●		●	●	●	
-	GA038G	-	6,600	Large Trigger	●	●	●		●	●	●	

18V Cordless Angle Grinder

Model No.		No Load Speed (RPM)	Switch	BL MOTOR	XPT	AFT	ADT	BRAKE	AWS	Anti-restart function	XLOCK
100 mm	125 mm										
DGA411	-	3,000 - 8,500	Slide	●	●	●	●			●	
DGA406	-	8,500	Slide	●	●	●	●	●		●	
DGA404	-	8,500	Slide	●	●	●	●			●	
DGA402	-	11,000	Slide							●	
DGA419	-	3,000 - 8,500	Paddle	●	●	●	●	●		●	●
DGA418	DGA518	3,000 - 8,500	Paddle	●	●	●	●	●	●	●	
DGA405	DGA505	8,500	Paddle	●	●	●	●			●	
DGA408	DGA508	8,500	Paddle	●	●	●	●	●		●	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Grinding I Sanding I Polishing

Angle Grinder (100mm, 115mm, 125mm, 150mm)

Model No.				Continuous Rating Input (W)	Switch	SJS / SJS2	Variable Speed	Constant Speed	AFT	BRAKE	Soft Start	Anti-restart function	XLOCK
100 mm	115 mm	125 mm	150 mm										
-	-	GA5091X02	-	1,900	Slide	SJS2	●	●	●	●	●	●	
-	-	GA5092X02	-	1,900	Slide	SJS2		●	●		●	●	
-	-	GA5095	-	1,900	Paddle	SJS2		●	●		●	●	
GA4040C	GA4541C	GA5041C	-	1,400	Slide	SJS2	●	●			●	●	
-	-	GA5040	-	1,100	Slide	SJS2							
-	-	GA5020	-	1,050	Trigger	SJS							
-	-	GA5010	GA6010	1,050	Trigger	-							
9556HNG	-	-	-	840	Slide	-							
9556HPG	-	9558HPG	-	840	Paddle	-							
GA4031	-	-	-	720	Toggle	-							
GA4030	-	GA5030	-	720	Slide	-							
GA4034	-	-	-	720	Paddle	-							

Angle Grinder (180mm, 230mm)

Model No.		Continuous Rating Input (W)	Switch	SJS / SJS2	Torque Limiter	Constant Speed	AFT	BRAKE	Soft Start	Anti-restart function	XLOCK
180 mm	230 mm										
GA7070	GA9070	2,800	Large Trigger	-	●	●	●	●	●	●	
GA7082	GA9082	2,700	Large Trigger	-	●						
GA7020	GA9020	2,200	Large Trigger	-							
GA7090	GA9090	2,200	Large Trigger	-							
GA7050	GA9050	2,000	Large Trigger	-							

*All recommended selling price (RSP) shown are for reference only (exclude SST).

GV7000C 180 mm (7")

303

Disc Sander

- *Motor-over-pad design for better balance and control.*



Standard Equipment:
Abrasive Disc, Rubber Pad, Lock Nut Wrench, Wrench, Side Grip

Continuous Rating Input	900 W
Abrasive Disc Size	180 mm (7")
Capacity	Pad: 180 mm (7")
No Load Speed (RPM)	2,500 - 4,700
Overall Length	210 mm (8-1/4")
Net Weight	2.1 kg (4.6 lbs)
Power Supply Cord	2.5 m (8.2 ft)



PV001GZ

Cordless Polisher

40Vmax

PV001G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah



Standard Equipment:
Loop Handle (413F67-9), Side Handle (158237-4), Hex Wrench, Wool Pad 180 (192629-7), Sleeve 18 (262542-4), Backing Pad (743053-3), Dust Cover

- GZ : Without Charger & Battery

Brush Pad Capacity	180 mm (7")
Pad Diameter	165 mm (6-1/2")
Spindle Thread Size	M14
No Load Speed (RPM)	By Trigger: 0 - 2,200 By Dial: 600 - 2,200
Dimensions (L x W x H)	516 x 196 x 195 mm (20-1/4 x 7-3/4 x 7-5/8")
Net Weight	3.0 - 4.4 kg (6.6 - 9.7 lbs)
Continuous Usage Time (approx.)	42 min with BL4025 with load of 3.5 - 4.0 kg at 600 min^{-1}

9237C 180 mm (7")

303

Polisher

- *Fast and powerful for clear coat finishes.*



Standard Equipment:
Side Handle, Hex Wrench, Wool Pad

Continuous Rating Input	1,200 W
Capacity	Wool Pad:180 mm (7") Wool Bonnet:180 mm (7")
No Load Speed (RPM)	0 - 3,200
Dimensions (L x W x H)	431 x 198 x 187 mm (17 x 7-3/4 x 7-3/8")
Net Weight	3.2 - 3.4 kg (7.0 - 7.5 lbs)
Power Supply Cord	2.5 m (8.2 ft)



DPV300Z

Cordless Sander Polisher

18V

DPV300



Standard Equipment:
Side Grip, Pad, Adapter, Wool Pad, Sponge Pad

- Z: Without Charger & Battery

Pad / Disc Diameter	Hook & Loop Style: 80 mm (3-1/8") Twist-On / Twist-Off Style: 50 mm (2")
Backing Pad Diameter	Hook & Loop Style: 75 mm (2-15/16") Twist-On / Twist-Off Style: 46 mm (1-13/16")
Head Length	127 mm (5")
No Load Speed (RPM)	Polishing: 0 - 2,800 I Sanding: 0 - 9,500
Dimensions (L x W x H)	160 x 79 x 256 mm (6-5/16 x 3-1/8 x 10-1/8")
Net Weight	2.0 - 2.6 kg (4.4 - 5.7 lbs)
Continuous Usage Time (approx.)	34 min with BL1850B car body polishing (low speed) 21 min with BL1850B sanding SPF timber (high speed) with grit 80 abrasive paper

PW5001C 125 mm (5")

318

Stone Polisher

- *Variable speed control dial enables user to match the speed to the application.*



Standard Equipment:
Rubber Pad, Side Grip, Wrench, Head Cover

Continuous Rating Input	900 W
Capacity	Pad: 100-125 mm (4-5")
No Load Speed (RPM)	2,000 - 4,000
Overall Length	359 mm (14-1/8")
Net Weight	2.3 - 2.6 kg (5.1 - 5.7 lbs)
Power Supply Cord	4.0 m (13.1 ft)



*All recommended selling price (RSP) shown are for reference only (exclude SST).

GD001G I GD002G Cordless Die Grinder

Speed adjustment dial enables adjustment of the rotation speed to suit the application.
- **High rotation speed:** Deburring, grinding
- **Low rotation speed:** Finish polishing, Removal of paint and rust



Dial	No Load Speed (min^{-1})	Application
1	7,000	Polishing and finishing
2	12,500	Paint removal
3	18,000	Rust removal
4	23,500	Burr removal
5	29,000	Grinding



GD001G
Slide-switch



GD002G
Paddle switch



Shaft lock
The spindle can be locked with the button for accessory removal/ installation.

Slim grip
146 mm circumference

3 LEDs
Enhances visibility in tight spaces

GD001GZ

Cordless Die Grinder

40Vmax

GD001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F) 5.0Ah

Top Slide Switch



Standard Equipment:
Wrench, Collet Cone 6 mm

• GZ: Without Charger & Battery

BL MOTOR XPT AFT

Max Collet Size	8 mm (5/16")
Max Wheel Diameter	Wheel Points : 32 mm (1-1/4") Cut-off wheel : 52 mm (2-1/16")
No Load Speed (RPM)	7,000 - 29,000
Dimensions (L x W x H)	452 x 85 x 119 mm (17-3/4 x 3-3/8 x 4-11/16")
Net Weight	2.2 - 3.4 kg (4.9 - 7.5 lbs)
Continuous Usage Time (approx.)	15 min with BL4025 Grinding with Wheel Point at Max speed

GD002GZ

Cordless Die Grinder

40Vmax

GD002G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F) 5.0Ah

Paddle Switch



Standard Equipment:
Wrench, Collet Cone 6 mm

• GZ: Without Charger & Battery

BL MOTOR XPT AFT

Max Collet Size	8 mm (5/16")
Max Wheel Diameter	Wheel Points : 32 mm (1-1/4") Cut-off wheel : 52 mm (2-1/16")
No Load Speed (RPM)	7,000 - 29,000
Dimensions (L x W x H)	452 x 85 x 119 mm (17-3/4 x 3-3/8 x 4-11/16")
Net Weight	2.2 - 3.4 kg (4.9 - 7.5 lbs)
Continuous Usage Time (approx.)	15 min with BL4025 Grinding with Wheel Point at Max speed

DGD800Z

430

Cordless Die Grinder

18V

DGD800



Standard Equipment:
Wrench x2

• Z: Without Charger & Battery

Capacity	Collet : 6 mm
Wheel Diameter	38 mm (1-1/2")
No Load Speed (RPM)	26,000
Dimensions (L x W x H)	402 x 82 x 118 mm (15-3/4 x 3-1/4 x 4-5/8")
Net Weight	1.7 - 2.2 kg (3.8 - 4.9 lbs)
Work Amount (approx.)	9.0 g with BL1850B Grinding steel plate SS400

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DGD801Z

430

Cordless Die Grinder

18V

DGD801



Capacity	Collet : 6 mm
Wheel Diameter	38 mm (1-1/2")
No Load Speed (RPM)	25,000
Dimensions (L x W x H)	307 x 82 x 118 mm (12-1/8 x 3-1/4 x 4-5/8")
Net Weight	1.5 - 2.0 kg (3.3 - 4.3 lbs)
Work Amount (approx.)	9.5 g with BL1850B Grinding steel plate SS400

Standard Equipment:
Wrench x2

• Z: Without Charger & Battery

GD0800C 6 mm

318

Die Grinder

• *Electronic controller for operator convenience.*



Continuous Rating Input	750 W
Capacity	Collet: 6 mm
Wheel Diameter	25 mm (1")
No Load Speed (RPM)	7,000 - 28,000
Dimensions (L x W x H)	371 x 75 x 75 mm (14-5/8 x 2-15/16 x 2-15/16")
Net Weight	1.88 kg (4.14 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Standard Equipment:
Wrench x2



GD0801C 6 mm

318

Die Grinder

• *Powerful 750 W motor for faster material removal.*



Continuous Rating Input	750 W
Capacity	Collet: 6 mm
Max Wheel Diameter	25 mm (1")
No Load Speed (RPM)	7,000 - 29,000
Dimensions (L x W x H)	390 x 75 x 88 mm (15-3/8 x 2-15/16 x 3-1/2")
Net Weight	1.96 - 1.97 kg (4.32 - 4.34 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Standard Equipment:
Side Handle, Wrench x2

GD0601 6 mm

325

Die Grinder

• *Powerful 400 W motor.*



Continuous Rating Input	400 W
Capacity	Collet: 6 mm
Wheel Diameter	38 mm (1-1/2")
No Load Speed (RPM)	25,000
Dimensions (L x W x H)	359 x 82 x 82 mm (14-1/8 x 3-1/4 x 3-1/4")
Net Weight	1.68 - 1.84 kg (3.70 - 4.06 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Standard Equipment:
Wrench x2

GD0600 6 mm

325

Die Grinder

• *Large flush-mount paddle switch for comfortable operation.*



Continuous Rating Input	400 W
Capacity	Collet: 6 mm
Wheel Diameter	38 mm (1-1/2")
No Load Speed (RPM)	25,000
Dimensions (L x W x H)	358 x 82 x 82 mm (14-1/8 x 3-1/4 x 3-1/4")
Net Weight	1.71 - 1.87 kg (3.77 - 4.12 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Standard Equipment:
Wrench x2

GD0603 6 mm

64

Die Grinder

• *Compact and easy handling.*



WHILE STOCK LAST

Continuous Rating Input	240 W
Capacity	Collet: 6 mm
Max Wheel Diameter	19 mm (3/4")
No Load Speed (RPM)	28,000
Diameter of Grip	65 mm
Dimensions (L x W x H)	289 x 64 x 67 mm (11-3/8 x 2-1/2 x 2-5/8")
Net Weight	0.98 kg (2.16 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Standard Equipment:
Spanner, Wheel Points



GS5000 125 mm (5")

204

Straight Grinder

• *Powerful 750 W motor.*



Continuous Rating	750 W
Wheel Diameter	125 mm (5")
Hole Diameter	12.7, 20 mm (1/2,13/16")
No Load Speed (RPM)	5,600
Dimensions (L x W x H)	590 x 189 x 116 mm (23-1/4 x 7-7/16 x 4-9/16")
Net Weight	5.0 - 5.2 kg (11.0 - 11.5 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Standard Equipment:
Hex Wrench, Wrench

*All recommended selling price (RSP) shown are for reference only (exclude SST).

GB801 205 mm (8")

Bench Grinder

- *Adjustable wheel balance feature reduces vibration.*



Standard Equipment:
Safety Eye Shield, Protection Glasses, Wrench x2

Continuous Rating Input	550 W
Wheel Diameter	205 mm (8")
Wheel Width	19 mm (3/4")
Hole Dia.	15.88 mm (5/8")
H.P.	3/4
No Load Speed (RPM)	2,850 (50 Hz)/ 3,450 (60 Hz)
Dimensions (L x W x H)	395 x 265 x 333 mm (15-9/16 x 10-7/16 x 13-7/64")
Net Weight	19.91 - 19.63 kg (43.89 - 43.28 lbs)

GB602 150 mm (6")

Bench Grinder

- *Wheel covers have built-in task lights.*



Standard Equipment:
Safety Eye Shield, Protection Glasses, Wrench x2

Continuous Rating Input	250 W
Wheel Diameter	150 mm (6")
Wheel Width	16 mm (5/8")
Hole Dia.	12.7 mm (1/2")
H.P.	1/3
No Load Speed (RPM)	2,850 (50 Hz)/ 3,450 (60 Hz)
Dimensions (L x W x H)	375 x 205 x 286 mm (14-49/64 x 8 x 11-17/64")
Net Weight	9.31 - 9.08 kg (20.02 - 20.52 lbs)

DPO600Z 150 mm (6")

Cordless Random Orbit Polisher

18V

DPO600



Standard Equipment:
Hex Wrench

• Z: Without Charger & Battery

Pad Size	150 mm (6")
Orbits Per Minute (OPM)	Normal mode: 0 - 6,800 Finishing mode: 0 - 5,200
Strokes Per Minute (SPM)	Normal mode: 0 - 13,600 Finishing mode: 0 - 10,400
No Load Speed (RPM)	Normal mode: 0 - 780 Finishing mode: 0 - 600
Orbit Diameter	5.5 mm (7/32")
Dimensions (L x W x H)	530 x 148 x 126 mm (20-7/8 x 5-7/8 x 5")
Net Weight	3.1 - 3.6 kg (6.8 - 7.9 lbs)
Continuous Usage Time (approx.)	30 min with BL1860B Finishing mode

PO5000C 125 mm (5")

318

Random Orbit Polisher



VIDEO CLIP
Models and specs may vary by country

PO5000C
PO6000C

Standard Equipment:
Hex Wrench

Continuous Rating	900 W
Pad Size	125 mm (5")
Orbits Per Minute (OPM)	0 - 6,800
Strokes Per Minute (SPM)	0 - 13,600
No Load Speed (RPM)	0 - 780
Orbit Diameter	5.5 mm (7/32")
Dimensions (L x W x H)	451 x 123 x 134 mm (17-3/4 x 4-7/8 x 5-1/4")
Net Weight	2.8 - 3.0 kg (6.2 - 6.5 lbs)
Power Supply Cord	4.0 m (13.1 ft)



BO001CGZ | BO003CGZ 125 mm (5")

Battery Powered Random Orbit Sander

40Vmax

BO001CG BO003CG

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)

BO001CG ▶



BO003CG ▶



Standard Equipment:
Dust Bag, Abrasive Disc, Pad Saver Disc, Battery Adapter Set, Arm Band Complete, Front Cuff

• GZ: Without Charger & Battery

Abrasive Disc Size	125 mm (5")
Orbits Per Minute (OPM)	6,000 - 10,000
Orbit Diameter	BO001CG Ø 5.0 mm (3/16") BO003CG Ø 3.0 mm (1/8")
Dimensions (L x W x H)	234 x 123 x 96 mm (9-1/8 x 4-7/8 x 3-3/4")
Net Weight	0.92 kg (2.0 lbs)
Continuous Usage Time (approx.)	BO001CG 35 min with BL4040 sanding SPF plate at max rotation speed with net sanding sheet gnt #120 BO003CG 42 min with BL4040 sanding SPF plate at max rotation speed with net sanding sheet grit #120

DBO180Z 125 mm (5")

Cordless Random Orbit Sander

18V

DBO180



Standard Equipment:
Abrasive Paper, Dust Bag

• Z : Without Charger & Battery

Pad Diameter	123 mm (4-7/8")
Abrasive Disc Size	125 mm (5")
Orbits Per Minute (OPM)	7,000 I 9,500 I 11,000
Dimensions (L x W x H)	175 x 123 x 153 mm (6-7/8 x 4-7/8 x 6")
Net Weight	1.4 - 1.7 kg (3.0 - 3.7 lbs)
Continuous Usage Time (approx.)	66 min with BL1850B Low Speed Sanding

*All recommended selling price (RSP) shown are for reference only (exclude SST).

BO5041 125 mm (5") 64

Random Orbit Sander

- *More power for faster sanding and a smooth finish.*



Continuous Rating Input	300 W
Pad Diameter	123 mm (4-7/8")
Abrasive Disc Size	125 mm (5")
Orbits Per Minute (OPM)	4,000 - 12,000
Dimensions (L x W x H)	218 x 123 x 153 mm (8-5/8 x 4-7/8 x 6")
Net Weight	1.4 kg (3.1 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Standard Equipment:
Abrasive Paper, Dust Bag

BO5031 125 mm (5") 419

Random Orbit Sander

- *Smooth finish with variable speed control.*



Continuous Rating Input	300 W
Pad Diameter	123 mm (4-7/8")
Abrasive Disc Size	125 mm (5")
Orbits Per Minute (OPM)	4,000 - 12,000
Dimensions (L x W x H)	153 x 123 x 153 mm (6 x 4-7/8 x 6")
Net Weight	1.3 kg (3 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Standard Equipment:
Abrasive Paper, Dust Bag

BO5005CGZ | BO006CGZ

Battery Powered Orbital Sander

40Vmax

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)

BO005CG BO006CG



BO005CG ▶

BO006CG ▶

Standard Equipment:
Dust Bag, Abrasive Paper, Pad Saver, Battery Adapter Set, Arm Band Complete, Pad Protector, Front Cuff

• GZ: Without Charger & Battery

Abrasive Paper Size	Square: 80 x 130 mm (3-1/8 x 5-1/8") Triangular: 100 x 150 mm (3-15/16 x 5-7/8")
Orbits Per Minute (OPM)	6,000 - 10,000
Orbit Diameter	Ø 3.0 mm (1/8")
Dimensions (L x W x H)	BO005CG 236 x 80 x 99 mm (9-1/4 x 3-1/8 x 3-7/8") BO006CG 263 x 100 x 99 mm (10-3/8 x 3-15/16 x 3-7/8")
Net Weight	0.93 kg (2.1 lbs)
Continuous Usage Time (approx.)	65 min with BL4040 sanding SPF plate at max rotation speed with net sanding sheet gnt #120

BO007CGZ 93 x 185 mm

Battery Powered Orbital Sander

40Vmax

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)

BO007CG



Standard Equipment:
Dust Bag, Abrasive Paper, Pad Saver, Battery Adapter, Arm Band, Punch Plate, Front Cuff, Tool Hanger

• GZ: Without Charger & Battery

Orbit Diameter	2.0 mm (1/16")
Orbits Per Minute (OPM)	6,000 - 12,000
Pad Size	93 x 185 mm (3-5/8 x 7-1/4")
Dimensions (L x W x H)	263 x 92 x 106 mm (10-3/8 x 3-5/8 x 4-3/16")
Net Weight	1.1 kg (2.4 lbs)
Continuous Usage Time (approx.)	36 min with BL4025 sanding SPF plate at max rotation speed with net brasive paper grit #120





*All recommended selling price (RSP) shown are for reference only (exclude SST).

DBO481Z

Cordless Finishing Sander

18V

DBO481



Standard Equipment:
Abrasive Paper, Dust Box Assembly (135246-0), Punch Plate (450066-4), Paper Dust Bag

• Z: Without Charger & Battery

Pad Size	112 x 102mm (4-3/8 x 4")
Abrasive Paper Size	Clamp type: 140 x 114 mm (5-1/2 x 4-1/2")
Compatible Hook & Loop Paper Size (with optional accessory)	Square: 114 x 102 mm (4-1/2 x 4") Rectangular: 114 x 190 mm (4-1/2 x 7-1/2") Triangular: 96 x 96mm (3-3/4x3-3/4")
Orbits Per Minute (OPM)	High: 14,000 I Low: 11,000
Strokes Per Minute (SPM)	High: 28,000 I Low: 22,000
Orbit Diameter	1.5 mm (1/16")
Dimensions (L x W x H)	171 x 112 x 151 mm (6-3/4 x 4-3/8 x 5-15/16")
Net Weight	1.4 - 1.7 kg (3.1 - 3.8 lbs)
Continuous Usage Time (approx.)	60 min with BL1860B Sanding SPF Plate with pressing load of 3N at high speed mode

DBO380Z

Cordless Finishing Sander

18V

DBO380



Standard Equipment:
Dust Box, Punch Plate, Abrasive Paper Grit 120 x1, Battery Protector

• Z: Without Charger & Battery

Pad Size	93 x 185 mm (3-5/8 x 7-1/4")
Abrasive Paper Size	Rectangular: 93 x 228 mm (3-5/8 x 9")
Orbits Per Minute (OPM)	4,000, 8,000, 12,000
Strokes Per Minute (SPM)	8,000, 16,000, 24,000
Orbit Diameter	2.0 mm (1/16")
Dimensions (L x W x H)	336 x 92 x 169 mm (13-1/4 x 3-5/8 x 6-5/8")
Net Weight	1.9 - 2.2 kg (4.2 - 4.9 lbs)
Continuous Usage Time (approx.)	58 min with BL1860B

BO4556

419

Finishing Sander

- *14,000 OPM for fast and smooth finish sanding.*



Standard Equipment:
Abrasive Paper, Dust Bag, Punch Plate

Continuous Rating Input	200 W
Pad Size	112 x 102 mm (4-3/8 x 4")
Abrasive Paper Size	114 x 140 mm (4-1/2 x 5-1/2")
Orbits Per Minute (OPM)	14,000
Dimensions (L x W x H)	131 x 112 x 141 mm (5-1/8 x 4-3/8 x 5-9/16")
Net Weight	1.1 kg (2.5 lbs)
Power Supply Cord	2.0 m (6.6 ft)

BO3710

64

Finishing Sander

- *High capacity dust bag with built-in vacuum adaptor for improved dust collection.*



Standard Equipment:
Dust Bag, Punch Plate

Continuous Rating Input	190 W
Pad Size	93 x 185 mm (3-5/8 x 7-1/4")
Abrasive Paper Size	93 x 228 mm (3-5/8 x 9")
Orbits Per Minute (OPM)	11,000
Strokes Per Minute (SPM)	22,000
Orbit Diameter	2.0 mm (1/16")
Dimensions (L x W x H)	253 x 92 x 154 mm (10 x 3-5/8 x 6-1/16")
Net Weight	1.6 kg (3.5 lbs)
Power Supply Cord	2.0 m (6.6 ft)

9035H

419

Finishing Sander

- *Rubberized large paper clamp levers for easy installation/ removal of paper.*



Standard Equipment:
Abrasive Paper x6

Continuous Rating Input	180 W
Pad Size	93 x 185mm (3-5/8 x 7-1/4")
Abrasive Paper Size	93 x 228 mm (3-5/8 x 9")
Orbits Per Minute (OPM)	11,000
Dimensions (L x W x H)	236 x 93 x 146 mm (9-1/4 x 3-5/8 x 5-3/4")
Net Weight	1.5 kg (3.3 lbs)
Power Supply Cord	2.5 m (8.2 ft)

BO4510H

419

Finishing Sander

- *Large clamp lever for easy install/ removal of paper.*



Standard Equipment:
Abrasive Paper x6

Continuous Rating Input	170 W
Pad Size	110 x 100 mm (4-5/16 x 3-15/16")
Abrasive Paper Size	114 x 140 mm (4-1/2 x 5-1/2")
Orbits Per Minute (OPM)	12,000
Dimensions (L x W x H)	116 x 110 x 129 mm (4-9/16 x 4-5/16 x 5-1/8")
Net Weight	1.1 kg (2.4 lbs)
Power Supply Cord	2.5 m (8.2 ft)

DSL800Z 225 mm (8-7/8")

Cordless Drywall Sander

18V

DSL800



WHILE STOCK LAST

Standard Equipment:
Abrasive Disc, Hex Wrench, Tool Bag

• Z: Without Charger & Battery

Pad diameter	210 mm (8-1/4")
Abrasive Disc Size	225 mm (8-7/8")
No Load Speed (RPM)	1,000 - 1,800
Dimensions (L x W x H)	1,100 - 1,520 x 259 x 273 mm (43-1/4 - 59-3/4 x 10-1/4 x 10-3/4")
Net Weight	4.5 - 5.7 kg (10.0 - 12.6 lbs)
Continuous Usage Time (approx.)	35 min with BL1850B Speed Dial 3

*All recommended selling price (RSP) shown are for reference only (exclude SST).

BS001GZ01 76 x 533 mm (3 x 21")

Cordless Belt Sander

40Vmax

BS001G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah



Belt Width	76 mm (3")
Belt Length	533 mm (21")
Belt Speed	120 - 470 m/min (390 - 1,540 ft/min)
Dimensions (L x W x H)	440 x 148 x 165 mm (17-1/4 x 5-7/8 x 6-1/2")
Net Weight (with battery)	4.5 - 5.1 kg (9.9 - 11.2 lbs)
Continuous Usage Time (approx.)	12 min with BL4040 Douglas fir with sanding belt grit # 80

Standard Equipment:
Dust Bag, Abrasive Belt

• GZ01: With Makpac Connector Box Type 4, Without Charger & Battery

Accessories (Optional)

Clamp complete
Part No. 192694-6



Guide rule set
Part No. 1915E3-1



Carbon plate
Part No. 193197-3



Cork rubber plate
Part No. 193199-9











9404 100 mm x 610 mm (4"x 24")

303

Belt Sander

• *Powerful 1,010 W motor for fast material removal.*



Continuous Rating Input	1,010 W
Belt Size	100 x 610 mm (4 x 24")
Belt Speed	210 - 440 m/min (690 - 1,440 ft/min)
Overall Length	334 mm (13-1/8")
Net Weight	4.8 kg (10.6 lbs)
Power Supply Cord	5.0 m (16. 4ft)

Standard Equipment:
Abrasive Belt, Dust Bag Assembly



DBS180Z 9 mm x 533 mm (3/8" x 21")

Cordless Belt Sander

18V

DBS180



Belt Width	6 mm (1/4") I 9 mm (3/8") I 13 mm (1/2")
Belt Length	533 mm (21")
Belt Speed	600 - 1,700 m/min
Dimensions (L x W x H)	500 x 96 x 116 mm (19-3/4 x 3-3/4 x 4-9/16")
Net Weight	1.8 - 2.1 kg (4.0 - 4.6 lbs)

Standard Equipment:
Sanding Belt, Grip, Grip Base

• Z: Without Charger & Battery

9031 30 mm x 533 mm (1-3/16"x 21")

411

Belt Sander

• *Versatile for use on wood, metal, and fiberglass materials.*



Continuous Rating Input	550 W
Belt Size	30 x 533 mm (1-1/8 x 21")
Belt Speed	200 - 1,000 m/min (656 - 3,280 ft/min)
Overall Length	380 mm (15")
Net Weight	2.1 kg (4.6 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Standard Equipment:
Abrasive Belt x10, Side Handle



*All recommended selling price (RSP) shown are for reference only (exclude SST).

Cutting





DCC500Z

Cordless Dustless Cutter

18V

DCC500

Accessories
(Optional)
Water Supply Cover Set A
Part No. 191X01-4





Standard Equipment:
Dust Bag, Hex Wrench

• Z: Without Charger & Battery

BL MOTOR XPT ADT AWS

Blade Diameter	125 mm (5")
Hole Diameter	20 mm (13/16")
Max Cutting Capacity	90°: 40 mm (1-9/16") 45°: 27 mm
No Load Speed (RPM)	8,800
Dimensions (L x W x H)	283 x 158 x 172 mm (11-1/8 x 6-1/4 x 6-3/4")
Net Weight	2.5 - 3.0 kg (5.5 - 6.6 lbs)
Work Amount (approx.)	16 m with BL1850B Cutting 600 mm groove in brick Depth 10 mm (Dry type 125 mm Diamond Wheel)

CC301DZ 85 mm (3-3/8")

Cordless Cutter

12Vmax

CC301D



Standard Equipment:
Diamond Wheel, Water Supply Tank Assembly, Hex Wrench

• DZ : Without Charger, Battery & Carrying Case

Blade Diameter	85 mm (3-3/8")
Max Cutting Capacity	90°: 25.5 mm (1") 45°: 16.5 mm (5/8")
No Load Speed (RPM)	1,600
Tank Capacity	Water : 0.5 L
Dimensions (L x W x H)	313 x 170 x 125 mm (12-3/8 x 6-11/16 x 4-7/8")
Net Weight	1.9 kg (4.1 lbs)
Work Amount (approx.)	7.5 pcs with BL1021B Diamond Blade, Glass 10 x 300 mm

4100KB 125 mm (5")

303

Dustless Cutter

• *Powerful cutting in stone, masonry, tile, concrete & more.*



Standard Equipment:
Diamond Wheel (D-38261),
Dust Bag (1267380), Wrench, Hex Wrench

Continuous Rating Input	1,400 W
Blade Diameter	125 mm (5")
Max Cutting Capacity	40.0 mm (1-9/16")
No Load Speed (RPM)	12,200
Dimensions (L x W x H)	231 x 220 x 179 mm (9-1/8 x 8-5/8 x 7")
Net Weight	3.0 kg (6.6 lbs)
Power Supply Cord	2.5 m (8.2 ft)



4100NH3Z 110 mm (4-3/8")

303

Cutter

• *Specialized for right angle cutting only.*



Standard Equipment:
Wrench, Hex Wrench

Continuous Rating Input	1,300 W
Blade Diameter	110 mm (4-3/8")
Max Cutting Capacity	90°: 32 mm (1-1/4")
No Load Speed (RPM)	13,800
Dimensions (L x W x H)	227 x 209 x 166 mm (8-15/16 x 8-1/4 x 6-1/2")
Net Weight	2.8 kg (6.2 lbs)
Power Supply Cord	2.0 m (6.6 ft)

4100NH2Z 110 mm (4-3/8")

303

Cutter

• *Bevel-cuts up to 45 degrees.*



Standard Equipment:
Wrench, Hex Wrench

Continuous Rating Input	1,400 W
Blade Diameter	Max 125 mm (Max 5")
Max Cutting Capacity with 110mm (4-3/8") wheel	90°: 32.5 mm (1-1/4") 45°: 21.5 mm (7/8")
Max Cutting Capacity with 125mm (5") wheel	90°: 40.0 mm (1-9/16") 45°: 27.0 mm (1-1/16")
No Load Speed (RPM)	12,200
Dimensions (L x W x H)	238 x 214 x 169 mm (9-3/8 x 8-3/8 x 6-5/8")
Net Weight	3 kg (6.6 lbs)
Power Supply Cord	2.5 m (8.2 ft)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

4100NH 110 mm (4-3/8")

303

Cutter

- *Powerful cutting in stone, masonry, tile & concrete.*



Standard Equipment:
Wrench, Socket Wrench

Continuous Rating Input	1,300 W
Blade Diameter	110 mm (4-3/8")
Max Cutting Capacity	90°: 34 mm (1-3/8")
No Load Speed (RPM)	14,500
Dimensions (L x W x H)	234 x 210 x 165 mm (9-1/4 x 8-1/4 x 6-1/2")
Net Weight	2.9 kg (6.5 lbs)
Power Supply Cord	2.5 m (8.2 ft)

4107R 180 mm (7-1/8")

153

Cutter

- *Ideal for stone materials (such as granite and marble), concrete and asphalt.*



WHILE STOCK LAST

Standard Equipment: Socket Wrench, Offset Wrench, Water Plug & Tube

Continuous Rating Input	1,400 W
Capacity	Max cutting: 60 mm (2-3/8")
Blade Diameter	180 mm (7-1/8")
No Load Speed (RPM)	5,000
Overall Length	370 mm (14-9/16")
Net Weight	6.3 kg (14.5 lbs)
Power Supply Cord	5. 0m (16.4 ft)

CS002GZ 185 mm (7-1/4")

Cordless Metal Cutter

40Vmax

CS002G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah



Standard Equipment:
TCT Saw Blade (E-12918), Hex Wrench, Guide Rule

- GZ: Without Charger & Battery

BL MOTOR XPT AFT

Wheel Diameter	185 mm (7-1/4")
Hole Diameter	20 mm (13/16")
Max Cutting Capacity	0°: 67 mm (2-5/8")
No Load Speed (RPM)	3,500
Dimensions (L x W x H)	350 x 232 x 270 mm (13-3/4 x 9-1/8 x 10-5/8")
Net Weight	4.2 - 5.4 kg (9.3 - 11.9 lbs)
Work Amount (approx.)	210 pcs with BL4050F Saw Blade - cut 2-1/2" equal angle steel bars (t = 6.0 mm)

DCS553Z 150 mm (5-7/8")

Cordless Metal Cutter

18V

DCS553



Standard Equipment:
TCT Saw Blade, Hex Wrench, Guide Rule

- Z: Without Charger & Battery

BL MOTOR XPT ADT

Max Output	600 W
Blade Diameter	150 mm (5-7/8")
Hole Diameter	20 mm (13/16")
Max Cutting Capacity	90°: 57.5 mm (2-1/4")
No Load Speed (RPM)	4,200
Dimensions (L x W x H)	267 x 186 x 250 mm (10-1/2 x 7-3/8 x 9-7/8")
Net Weight	2.8 - 3.1kg (6.1 - 6.8 lbs)
Work Amount (approx.)	125 cuts with BL1850B Saw Blade - Carbon Steel Pipe Ø 34 mm, Thickness 3.2 mm

DCS552Z 136 mm (5-3/8")

430

Cordless Metal Cutter

18V

DCS552



Standard Equipment:
TCT Saw Blade (B-07319), Hex Wrench

- Z: Without Charger & Battery

Max Output	370 W
Blade Diameter	136 mm (5-3/8")
Hole Diameter	20 mm (13/16")
Max Cutting Capacity	90°: 50.5 mm (2")
No Load Speed (RPM)	3,600
Dimensions (L x W x H)	348 x 196 x 203 mm (13-3/4 x 7-3/4 x8")
Net Weight	2.4 - 2.7 kg (5.3 - 6.0 lbs)
Work Amount (approx.)	125 cuts with BL1850B Saw Blade - Carbon Steel Pipe Ø 34 mm, Thickness 3.2 mm





*All recommended selling price (RSP) shown are for reference only (exclude SST).

LC1230 305 mm (12") 203

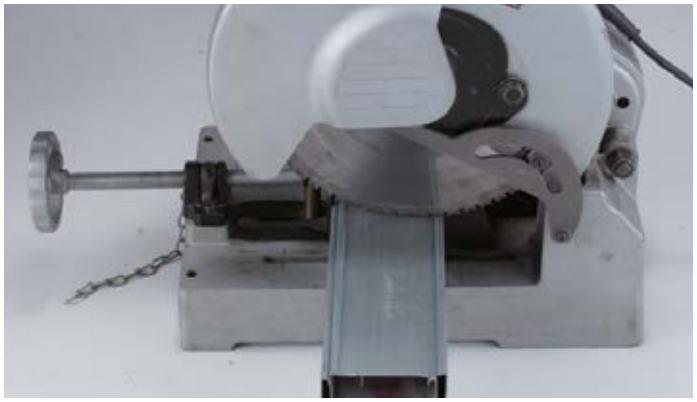
Metal Cutting Saw

- *For cutting in pipe, angle iron, conduit and more.*



Standard Equipment: Carbide-Tipped Saw Blade, Socket Wrench

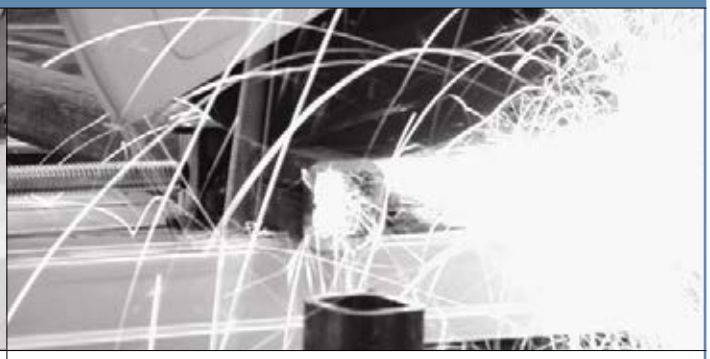
Continuous Rating Input	1,750 W
Blade Diameter	305 mm (12")
Max Cutting Capacity	90°: 115 mm (4-1/2") 90°: 75 x 150 mm (2-15/16 x 5-7/8") 45°: 90 mm (3-1/2") 45°: 85 x 85 mm (3-5/16 x 3-5/16")
No Load Speed (RPM)	1,300
Dimensions (L x W x H)	516 x 306 x 603 mm (20-1/4 x 12 x 23-3/4")
Net Weight	19.3 kg (42.5 lbs)
Power Supply Cord	2.5 m (8.2 ft)



Why Makita Carbide-tipped Metal Cutting saw VS. Abrasive Cutting Saw

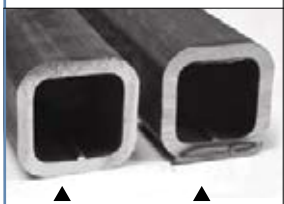
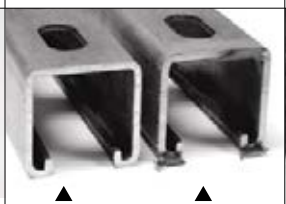
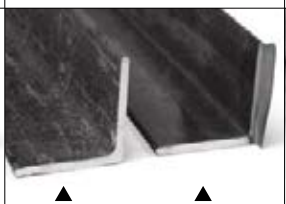
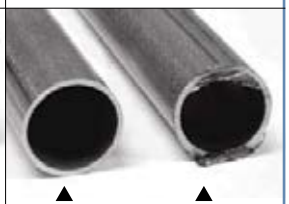


Carbide-Tipped Blades make Virtually Spark-Free Cuts



Abrasive Blades make Cuts with Sparks

Makita's Carbide-Tipped Metal Blades Cuts Cleaner

Tubing		Threaded Rod		UNISTRUT™		Angle Iron		Pipe	
									
▲ **Makita Carbide - Tipped Blade**	▲ Abrasive Blade	▲ **Makita Carbide - Tipped Blade**	▲ Abrasive Blade	▲ **Makita Carbide - Tipped Blade**	▲ Abrasive Blade	▲ **Makita Carbide - Tipped Blade**	▲ Abrasive Blade	▲ **Makita Carbide - Tipped Blade**	▲ Abrasive Blade

Carbide-Tipped Metal Blades for Many Applications



Recommended Applications

- ★ Excellent
- ❍ Good
- ▲ Fair
- × Not Applicable



Angle



Tubing



Channel



Round Pipe

Size (mm)	Tip thickness	Part No.	Nominal thickness: 6 mm	4 mm	3 mm	4.5 mm	2.3 mm	3.2 mm	3.8 mm
305 x 60T (Mild steel)	2.1 mm	A-87242	❍	❍	❍	▲	×	★	★
305 x 60T (Mild steel)	2.4 mm	D-71364	❍	❍	❍	▲	×	❍	★
305 x 60T (Mild steel)	2.5 mm	A-81860	❍	❍	★	❍	×	★	★
305 x 60T (Mild steel) lessen noise	2.4 mm	A-86723	★	★	★	❍	×	★	★
305 x 78T (Thin steel)	2.3 mm	A-87127	▲	▲	▲	×	❍	▲	▲
305 x 78T (Thin steel)	1.95 mm	A-87579	❍	❍	▲	×	★	▲	★

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Metal Cutting Tips & Process

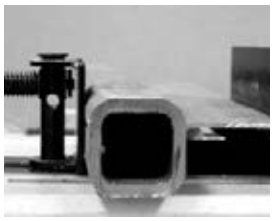
Carbide-Tipped Metal Blade Cutting Tips

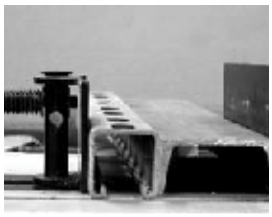
- Always wear safety glasses, gloves, protective equipment and follow instructions provided with power tool.
- Do not apply excessive pressure on the handle when cutting as damage to the carbide-tips can be a result.
- Too little or too much pressure on the handle may result in more sparks and premature blade wear.
- Use block spacers when cutting square/rectangle tubing as well as channel and UNISTRUT™ for longer blade life.
- When cutting long pieces of metal always use support blocks on both sides so the metal will be level with the saw base.
- Do not touch blade or metal immediately after cut.

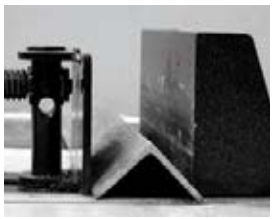
Process using Carbide - Tipped Alloy Metal Cutting Blade

❶ Ensure metal is properly placed on saw base and firmly secured in the saw.
❷ Hold the saw handle firmly and wait until full speed is obtained.
❸ Lower the handle gently to bring the blade close to the metal.
❹ Gently ease the blade into the metal and add minimal pressure (reduce pressure if sparks appear).
❺ After completed cut, turn off power tool and wait until blade has come to a complete stop then raise the handle back. (if handle is raised back with blade still rotating then the blade may be caught).

Metal Cutting Process


Square & Rectangle Tubing (use block spacer)

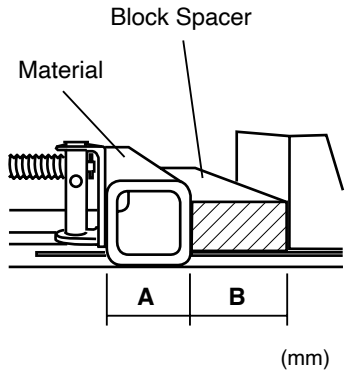

Channels & UNISTRUT™ (use block spacer)


Angle


Round Pipe


Threaded Rod

Block Spacer Reference Chart

Applications	Square & Rectangle Tubing				Round Pipe		Square & Rectangle Tubing		Round Pipe	
The Height of Material	90 Degree Cutting						45 Degree Cutting			
	Up to 75 mm		Up to 100 mm		—		Up to 85 mm		—	
 (mm)	A	B	A	B	A	B	A	B	A	B
	25	125	25	75	25	90	25	60	25	65
	50	100	50	50	50	65	50	35	50	40
	75	75	75	25	75	40	75	10	75	15
	100	50	100	0	100	15	85	0	90	0
	125	25	—	—	115	0	—	—	—	—
	150*	0	—	—	—	—	—	—	—	—

Hint: Block Spacer should be determined by subtracting the metal width from 150 mm.

*All recommended selling price (RSP) shown are for reference only (exclude SST).

CE002GZ 355 mm (14")

Cordless Power Cutter

40Vmax x2

CE002G

*Recommended batteries 4.0Ah (F), 5.0Ah, 8.0Ah
Not compatible with 2.0Ah & 2.5Ah batteries



Standard Equipment:
Ring Set, Box Wrench 13-19,
Laser Diamond Wheel Segmented (D-56998)

• GZ: Without Charger & Battery

Wheel Diameter	355 mm (14")
Max Cutting Capacity	127 mm (5")
No Load Speed (RPM)	4,200
Max Output	4,000 W
Dimensions (L x W x H)	825 x 272 x 487 mm (32-1/2 x 10-3/4 x 19-1/4")
Net Weight	13.1 - 15.1 kg (28.9 - 33.3 lbs)
Continuous Usage Time (approx.)	27 cuts with BL4080F x2 50 mm depth x 300 mm width with diamond wheel

CE001GZ01 355 mm (14")

Cordless Power Cutter

40Vmax x2

CE001G

*Recommended batteries 4.0Ah (F), 5.0Ah, 8.0Ah
Not compatible with 2.0Ah & 2.5Ah batteries



Standard Equipment:
Diamond Wheel (E-12996),
Wrench, Coupling Sleeve, Ring

• GZ01: Without Charger & Battery

Wheel Diameter	355 mm (14")
Wheel Hole Diameter	25.4 mm (1")
Max Wheel Thickness	5.0 mm (3/16")
Min Wheel Thickness	2.0 mm (5/64")
Max Cutting Capacity	127 mm (5")
No Load Speed (RPM)	5,300
Dimensions (L x W x H)	786 x 272 x 433 mm (31 x 10-3/4 x 17")
Net Weight	12.3 - 14.1 kg (27.1 - 31.1 lbs)
Work Amount (approx.)	18 cuts with BL4050F x2, Concrete cutting 50 mm depth x 300 mm wide with Diamond Wheel

CE004GZ 305 mm (12")

Cordless Power Cutter

40Vmax

CE004G

*Recommended batteries 4.0Ah (F), 5.0Ah, 8.0Ah
Not compatible with 2.0Ah & 2.5Ah batteries



Standard Equipment:
Box Wrench, Wrench Holder Assembly,
Coupling Sleeve, Ring Set, Flange

• GZ: Without Charger & Battery

Wheel Diameter	305 mm (12")
Wheel Hole Diameter	25.4 mm (1")
Max Wheel Thickness	5.0 mm (3/16")
Min Wheel Thickness	2.0 mm (5/64")
Max Cutting Capacity	121 mm (4-3/4")
No Load Speed (RPM)	5,000
Dimensions (L x W x H)	663 x 240 x 406 mm (26-1/8 x 9-1/2 x 16")
Net Weight (with battery)	6.7 - 7.7 kg (14.8 - 17.0 lbs)
Work Amount (approx.)	9 cuts with BL4050F Concrete cutting 50 mm depth x 300 mm wide with diamond wheel and water supply

4114S 355 mm (14") 204

Angle Cutter

• Faster cutting for increased productivity.



Standard Equipment:
Wrench

Continuous Rating Input	2,400 W
Capacity	Max cutting: 125 mm (5")
Wheel Diameter	355 mm (14")
Hole Diameter	25.4 mm (1")
No Load Speed (RPM)	3,500
Dimensions (L x W x H)	673 x 240 x 329 mm (26-1/2 x 9-1/2 x 13")
Net Weight	10.8 kg (23.9 lbs)
Power Supply Cord	2.5 m (8.2 ft)

SG1251J 125 mm (5") 318

Wall Chaser

• Clean, compact and comfortable.



Standard Equipment:
Diamond Wheel x2, Hex Wrench,
Lock Nut Wrench

Continuous Rating Input	1,400 W
Capacity	Depth: 0 - 30 mm (0 - 1-3/16") Width: 6 - 30 mm (1/4 - 1-3/16")
Blade Diameter	125 mm (5")
No Load Speed (RPM)	10,000
Dimensions (L x W x H)	350 x 151 x 178 mm (13-3/4 x 5-15/16 x 7")
Net Weight	4.3 kg (9.5 lbs)
Power Supply Cord	5.0 m (16.4 ft)

CA5000X 118 mm (4-5/8") 303

Aluminum Groove Cutter

• Cutter blade for 135 degrees V shaped groove as an option.



Standard Equipment:
Plate, Hex Wrench,
Cutter Blade 90° (B-48832)

Continuous Rating Input	1,300 W
Blade Type	Cutter blade/ TCT saw blade
Max Cutting Capacity with Cutter blade	with Guide rail: 11 mm (7/16")
Max Cutting Capacity with TCT Saw blade	with Guide rail: 36 mm (1-7/16") without Guide rail: 41 mm (1-5/8")
No Load Speed (RPM)	2,200 - 6,400
Dimensions (L x W x H)	346 x 250 x 250 mm (13-5/8 x 9-7/8 x 9-7/8")
Net Weight	4.7 kg (10.4 lbs)
Power Supply Cord	2.5 m (8.2 ft)



*All recommended selling price (RSP) shown are for reference only (exclude SST).



DLW140
Cordless Portable Cut-off

CUTTING CAPACITY A workpiece thinner than 1.6 mm is recommended for cutting with this tool.

Form of Materials	D	W, H	W, H	S, S
Miter Angle 0°	**D:** Ø 127 mm (5")	**H x W:** 115 x 130 mm (4-1/2"x5-1/8") 102 x 194 mm (4 x 7-5/8") 70 x 233 mm (2-3/4 x 9-1/8")	**H x W:** 119 x 119 mm (4-11/16 x 4-11/16")	**S x S:** 137 x 137 mm (5-3/8 x 5-3/8")
Miter Angle 45°	**D:** Ø 127 mm (5")	**H x W:** 115 x 103 mm (4-1/2 x 4-1/16")	**H x W:** 106 x 106 mm (4-3/16 x 4-3/16")	**S x S:** 100 x 100 mm (4 x 4")

D: Diameter | **W:** Width | **H:** Height | **S:** Side

DLW140Z 355 mm (14")

Cordless Portable Cut-off

18V x2

DLW140



Standard Equipment:
Cut-Off Wheel (B-64696)

• Z: Without Charger & Battery

Wheel Diameter	**355 mm (14")**
Hole Diameter	**25.4 mm (1")**
Max Wheel Thickness	**3 mm (1/8")**
No Load Speed (RPM)	**3,800**
Capacity at 90°	**Round: 127 mm (5")** **Rectangular: 115x130 mm (4-1/2"x5-1/8")**
	Rectangular: 102x194 mm (4"x7-5/8") **Rectangular: 70x233 mm (2-3/4"x9-1/8")**
Capacity at 45°	**Round: 127 mm (5")** **Rectangular: 115 x 103 mm (4-1/2"x4-1/16")**
Dimensions (L x W x H)	**537 x 280 x 640 mm** **(21-1/8 x 11 x 25-1/4")**
Net Weight	**17.2 - 17.8 kg (37.9 - 39.3 lbs)**
Work Amount (approx.)	**130 cuts with BL1850B x2** **Metal Stud (H:75 mm, W: 45 mm, T: 0.8 mm)**

Model No.	Cutting Angle	Round Pipe	Rectangular Metal	Square Metal	Angle Bar
LC1230	90°	115 mm	150 x 75 mm	100 mm	100 mm
	45°	90 mm	85 x 85 mm	85 mm	85 mm
LW1400	90°	127 mm	233 x 70 mm	119 mm	137 mm
	45°	127 mm	115 x 103 mm	106 mm	100 mm
LW1401	90°	127 mm	233 x 70 mm	119 mm	137 mm
	45°	127 mm	115 x 103 mm	106 mm	100 mm
2416S	90°	115 mm	230 x 80 mm	120 mm	150 mm
	45°	115 mm	110 x 110 mm	110 mm	110 mm

2416S 405 mm (16")

153

Portable Cut-off

• *Mitres 45° left and right.*



Standard Equipment:
Abrasive Cut-Off Wheel,
Socket Wrench

Continuous Rating Input	**1,430 W**
Wheel Diameter	**405 mm (16")**
Hole Diameter	**25.4 mm (1")**
No Load Speed (RPM)	**2,300**
Dimensions (L x W x H)	**610 x 265 x 535 mm** **(24 x 10-3/8 x 21")**
Net Weight	**19.2 kg (42.3 lbs)**
Power Supply Cord	**2.5 m (8.2 ft)**

LW1401 355 mm (14")

203

Portable Cut-off

• *Powerful 2,200W motor.*



Standard Equipment:
Abrasive Cut-Off Wheel,
Socket Wrench

Continuous Rating Input	**2,200 W**
Wheel Diameter	**355 mm (14")**
No Load Speed (RPM)	**3,800**
Capacity at 45°	**Round: 127 mm (5")**
	Rectangular: 115 x 103 mm (4-1/2 x 4-1/16")
	Square: 106 x 106 mm (4-3/16 x 4-3/16")
	Triangular: 100 x 100 x 10 mm (4 x 4 x 3/8")
Dimensions (L x W x H)	**500 x 295 x 640 mm** **(19-3/4 x 11-5/8 x 25-1/4")**
Net Weight	**18.3 kg (40.3 lbs)**
Power Supply Cord	**2.5 m (8.2 ft)**

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DSC251ZK

Cordless Steel Rod Cutter

18V

DSC251



Standard Equipment:
Tipped Saw, Dust Bag, Side Grip, Hex Wrench

• ZK: With Carrying Case, Without Charger & Battery

Blade Diameter	110 mm (4-5/16")
Cutting Capacity	Dia.: 10 - 25 mm (3/8 - 1")
No Load Speed (RPM)	2,200
Dimensions (L x W x H)	471 x 137 x 139 mm (18-1/2 x 5-3/8 x 5-1/2")
Net Weight	3.9 - 4.0 kg (8.7 - 8.8 lbs)
Work Amount (approx.)	60 pcs with BL1850B Cutting Rebar SD345 490 N/mm² D25

DSC191Z

440

Cordless Steel Rod Cutter

18V

DSC191



Standard Equipment:
Wrench, Hex Wrench, Oil supply

• Z: Without Charger & Battery

Cutting Capacity	Dia.: 3 - 20 mm (1/8 - 3/4")
Cutting Speed (sec)	6.5
Dimensions (L x W x H)	412 x 212 x 284 mm (16-1/5 x 8-3/8 x 11-1/8")
Net Weight	11.1 - 11.2 kg (24.5 - 24.6 lbs)
Work Amount (approx.)	333 pcs with BL1850B Cutting (Rebar Ø 10)

DSC162Z | DSC163ZK

Cordless Steel Rod Cutter

18V

DSC162 DSC163



DSC163



DSC162Z

WHILE STOCK LAST

DSC162

440

Standard Equipment:
Wrench, Hex Wrench,Oil supply

• Z : Without Charger & Battery
• ZK: With Carrying Case, Without Charger & Battery

Cutting Capacity	Dia.: 3 - 16 mm (1/8 - 5/8")
Cutting Speed (sec)	DSC162 4.0 DSC163 2.8
Dimensions (L x W x H)	DSC162 380 x 108 x 265 mm (15 x 4-1/4 x 10-3/8") DSC163 360 x 108 x 276 mm (14-1/8 x 4-1/4 x 10-7/8")
Net Weight	DSC162 7.1 kg (15.7 lbs) DSC163 6.9 kg (15.2 lbs)
Work Amount (approx.)	DSC162 191 pcs with BL1850B Cutting (Rebar Ø 16) DSC163 233 pcs with BL1850B Cutting (Rebar Ø 16)

DSC121ZK

Cordless Threaded Rod Cutter

18V

DSC121



Standard Equipment:
W3/8 Cutter Blade, Stand, Oil, Hex Wrench

• ZK: With 1x Makpac Connector Box, Without Charger & Battery

Capacity	Steel: 8 - 12 mm (5/16 - 1/2")
Cutting Speed (sec)	3.0
Dimensions (L x W x H)	212 x 323 x 260 mm (8-3/8 x 12-3/4 x 10-1/4")
Net Weight	6.0 kg (13.2 lbs)
Work Amount (approx.)	420 rods with BL1850B (Mild steel M12)

SC103DZJ

Cordless Threaded Rod Cutter

12Vmax

SC103D



Standard Equipment:
Cutter Blade W3/8 (199081-0), Hex Socket Head Bolt, Blade Cover, Depth Gauge, Thumb Screw, Hex Wrench

• DZJ: With 1x Makpac Connector Box, Without Charger & Battery

*Not applicable for Z model

Max Cutting Capacity	Mild Steel: M10 Stainless Steel: W3/8
Min. Cutting Length	20 mm (13/16")
Dimensions (L x W x H)	180 x 107 x 289 mm (7-1/8 x 4-1/4 x 11-3/8")
Net Weight	2.7 - 2.8 kg (6.0 - 6.2 lbs)
Work Amount (approx.)	550 pcs with BL1041B Mild Steel M10

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DMC300Z 76 mm (3")

Cordless Compact Cut Off

18V

DMC300



Standard Equipment:
Dust Collection Cover, Diamond Wheel (1 pc), Cut-off Wheel (1 pc), Multi Carbide Wheel (1 pc), Hex Wrench

• Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Max Output	390 W
Wheel Diameter	76 mm (3")
Hole Diameter	9.5 mm (3/8), 10 mm (13/32")
Wheel Plate Thickness	1.0 mm (1/32")
No Load Speed (RPM)	20,000
Max Cutting Capacity	13.5 mm (1/2") with dust cover attachment 16.0 mm (5/8") without dust cover attachment
Dimensions (L x W x H)	271 x 104 x 182 mm (10-5/8 x 4-1/8 x 7-1/8")
Net Weight	1.2 - 1.7kg (2.6 - 3.7 lbs)
Work Amount (approx.)	283 cuts with BL1860B Cut off M10 steel rod with Cut-off wheel

CP100DZ

Cordless Multi Cutter

12Vmax

CP100D



Standard Equipment:
Blade

• DZ: Without Charger & Battery

Max Cutting Capacity	6 mm (1/4")
No Load Speed (RPM)	300
Dimensions (L x W x H)	BL1021B: 272 x 66 x 120 mm (10-3/4 x 2-5/8 x 4-3/4") BL1041B: 291 x 66 x 121 mm (11-1/2 x 2-5/8 x 4-3/4")
Net Weight	0.72 - 0.88 kg (1.6 - 1.9 lbs)
Work Amount (approx.)	1600 cuts (800 m) with BL1021B Cardboard Carton 5 mm (T) 500 mm (L)

PB002GM201 | PB002GZ

Cordless Portable Band Saw

40Vmax

PB002G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment: Band Saw Blade, Hex Wrench

• GM201: 1x Fast Charger, 2x 4.0Ah Battery
• GZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Round: 127 mm (5") Square: 127 x 127 mm (5 x 5")
Blade Speed	0 - 3.2 m/min (0 - 630 ft/min)
Blade Size	Length: 1,140 mm (45") Width: 13 mm (1/2") Thickness: 0.5 mm (0.02")
Dimensions (L x W x H)	510 x 218 x 314 mm (20 x 8-5/8 x 12-3/8")
Net Weight	6.6 - 7.8 kg (14.6 - 17.2 lbs)
Work Amount (approx.)	31 pcs with BL4040 Cutting 4" carbon steel pipe 100A 6.0 mm thickness

DPB182Z

Cordless Portable Band Saw

18V

DPB182



Standard Equipment:
Band Saw Blade, Hex Wrench

• Z: Without Charger & Battery

Capacity	Round: 64 mm (2-1/2") Rectangular: 64 x 64 mm (2-1/2 x 2-1/2")
Blade Speed	3.2 m/s (630ft/ min.)
Blade Size	Length: 835 mm (32-7/8") Width: 13 mm (1/2") Thickness: 0.5 mm (0.02")
Dimensions (L x W x H)	477 x 197 x 229 mm (18-3/4 x 7-3/4 x 9")
Net Weight	3.8 - 4.1 kg (8.3 - 9.0 lbs)
Work Amount (approx.)	210 pcs with BL1850B Cutting steel wire tube Ø 38.1 mm 1.4 mm thickness

DPB184Z

Cordless Portable Band Saw

18V

DPB184



Standard Equipment:
Band Saw Blade, Hex Wrench

• Z: Without Charger & Battery

Capacity	Round: 51 mm (2") Square: 51 x 51 mm (2 x 2")
Blade Speed	0 - 3.2 m/s (0 - 630 ft/min.)
Blade Size	Length: 730 mm (28-3/4") Width: 13 mm (1/2") Thickness: 0.5 mm (0.02")
Dimensions (L x W x H)	373 x 162 x 223 mm (14-3/4 x 6-3/8 x 8-3/4")
Net Weight	3.3 - 3.6 kg (7.3 - 7.9 lbs)
Work Amount (approx.)	400 pcs with BL1850B Cutting steel wire tube Ø 25.4 mm 1.2 mm thickness

*All recommended selling price (RSP) shown are for reference only (exclude SST).

2107F

303

Portable Band Saw

- *Built-in fluorescent job light for clear view.*



Continuous Rating Input	710 W
Capacity	Round:120 mm (4-3/4") Rectangular workpiece w/o stand: 120 x 120 mm (4-3/4 x 4-3/4")
Blade Speed	60 - 105 m/min (200 - 350 ft/min)
Dimensions (L x W x H)	508 x 188 x 256 mm (20 x 7-3/8 x 10-1/8")
Net Weight	6.3 kg (13.9 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Standard Equipment:
Band Saw Blade, Hex Wrench

Accessories (Optional)



Portable Band Saw Stand & Cover
Part No. 196326-7



DPP200ZK

440

Cordless Hole Puncher

18V

DPP200

*Not compatible with 2.0Ah, 1.5Ah batteries



Capacity	Steel: 20 mm (13/16") Stainless Steel: 20 mm (13/16")
Max Throat Depth	40 mm (1-9/16")
Dimensions (L x W x H)	417 x 127 x 315 mm (16-3/8 x 5 x 12-3/8")
Net Weight	10.5 kg (23.2 lbs)
Work Amount (approx.)	110 holes with BL1830B on General steel for Ø 20 mm with 6 mm Thickness

Standard Equipment:
Punch, Dice, Hex Wrench, Spanner, Bar for fastening nuts, Grip, Oil

- ZK: With Carrying Case, Without Charger & Battery

DJS161Z 1.6 mm

430

Cordless Straight Shear

18V

DJS161



Capacity	Steel up to 400 N/mm²: 1.6 mm Steel up to 600 N/mm²: 1.2 mm Aluminum up to 200 N/mm²: 2.5 mm
Strokes Per Minute (SPM)	4,300
Dimensions (L x W x H)	362 x 78 x 118 mm (14-1/4 x 3-1/16 x 4-5/8")
Net weight	1.8 - 2.2 kg (4.1 - 4.8 lbs)
Work Amount (approx.)	95 pcs with BL1850B Cutting (Thin Metal Plate 1.2 mm)

Standard Equipment:
Hex Wrench, Thickness Gauge

- Z: Without Charger & Battery

DJN161Z 1.6 mm (16 Ga)

430

Cordless Nibbler

18V

DJN161



Capacity	Steel up to 400 N/mm²: 1.6 mm Steel up to 600 N/mm²: 1.2 mm Aluminum up to 200 N/mm²: 2.5 mm
Min. Cutting Radius	Inside edge: 45 mm (1-3/4") Outside edge: 50 mm (2")
Strokes Per Minute (SPM)	1,900
Dimensions (L x W x H)	313 x 78 x 189 mm (12-3/8 x 3-1/16 x 7-7/16")
Net weight	1.9 - 2.3 kg (4.3 - 5.0 lbs)
Work Amount (approx.)	30 m with BL1850B Cutting (Steel Plate 1 mm)

Standard Equipment:
Hex Wrench, Wrench, Punch, Die

- Z: Without Charger & Battery

JS1601 1.6 mm (16 Ga)

459

Straight Metal Shear

- *Fast cutting action in steel and aluminum.*



Continuous Rating Input	380 W
Capacity	Steel up to 400 N/mm²: 1.6 mm Steel up to 600 N/mm²: 1.2 mm Steel up to 800 N/mm²: 0.8 mm Aluminum up to 200N/mm²: 2.5 mm
Min. Cutting Radius	250 mm (9-7/8")
Strokes Per Minute (SPM)	4,500
Dimensions (L x W x H)	320 x 70 x 78 mm (12-5/8 x 2-3/4 x 3-1/16")
Net Weight	1.4 kg (3.2 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Standard Equipment:
Hex Wrench, Thickness Gauge

JS1602 1.6 mm (16 Ga)

459

Metal Shear

- *Fast and efficient cutting.*



Continuous Rating Input	380 W
Capacity	Steel up to 400 N/mm²: 1.6 mm Steel up to 600 N/mm²: 1.2 mm Steel up to 800 N/mm²: 0.8 mm Aluminum up to 200 N/mm²: 2.5 mm
Min. Cutting Radius	30 mm (1-3/16")
Strokes Per Minute (SPM)	4,000
Dimensions (L x W x H)	255 x 74 x 146 mm (10 x 2-15/16 x 5-3/4")
Net Weight	1.6 kg (3.4 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Standard Equipment:
Hex Wrench, Shear Blade Set

*All recommended selling price (RSP) shown are for reference only (exclude SST).

JS3201 3.2 mm (10 Ga)

303

Metal Shear

- *Powerful 710 W motor.*



Standard Equipment:
Shear Blade Set, Hex Wrench, Thickness Gauge

Continuous Rating Input	710 W
Capacity	Steel up to 400 N/mm²: 3.2 mm Steel up to 600 N/mm²: 2.5 mm Steel up to 800 N/mm²: 1.5 mm Aluminum up to 200 N/mm²: 4.0 mm
Min. Cutting Radius	50 mm (2")
Strokes Per Minute (SPM)	1,600
Dimensions (L x W x H)	213 x 90 x 239 mm (8-3/8 x 3-1/2 x 9-3/8")
Net Weight	3.4 kg (7.5 lbs)
Power Supply Cord	2.5 m (8.2 ft)

JN1601 1.6 mm (16 Ga)

411

Nibbler

- *2,200 SPM for faster and smooth cutting.*



Standard Equipment:
Hex Wrench, Wrench, Punch, Die

Continuous Rating Input	550 W
Capacity	Steel up to 400 N/mm²: 1.6 mm Steel up to 600 N/mm²: 1.2 mm Steel up to 800 N/mm²: 0.8 mm Aluminum up to 200 N/mm²: 2.5 mm
Min. Cutting Radius	Outside Edge: 50 mm (2") Inside Edge: 45 mm (1-3/4")
Strokes Per Minute (SPM)	2,200
Overall Length	261 mm (10-1/4")
Net Weight	1.6 kg (3.6 lbs)
Power Supply Cord	2.0 m (6.6 ft)

JN3201 3.2 mm (10 Ga)

303

Nibbler

- *Built-in thickness gauge for operator convenience.*



Standard Equipment:
Punch, Die, Wrench 50, Hex Wrench, Washer

Continuous Rating Input	710 W
Capacity	Steel up to 400 N/mm²: 3.2 mm Steel up to 600 N/mm²: 2.5 mm Steel up to 800 N/mm²: 1.0 mm Aluminum up to 200 N/mm²: 3.5 mm
Min. Cutting Radius	Outside Edge: 128 mm (5-1/16") Inside Edge: 120 mm (4-3/4")
Strokes Per Minute (SPM)	1,300
Dimensions (L x W x H)	225 x 90 x 254 mm (8-7/8 x 3-1/2 x 10")
Net Weight	3.4 kg (7.4 lbs)
Power Supply Cord	2.5 m (8.2 ft)



DTC100ZK 50 mm (2")

Cordless Cable Cutter

18V

DTC100

Closed Type Blade ▶



Standard Equipment:
Blade

- ZK: With Carrying Case, Without Charger & Battery

Max Blade Opening Width	50 mm (2")
Max Cable Cutting Capacity	600V - CV: 500 mm² single-core (Ø 38 mm l 1-1/2") 6600V - CV: 500 mm² single-core (Ø 45 mm l 1-3/4") 600V - IV: 500 mm² single-core (Ø 35 mm l 1-3/8") 600V - VVR: 150 mm² triple-core (Ø 47 mm l 1-7/8")
Dimensions (L x W x H)	116 x 197 x 363 mm (4-9/16 x 7-3/4 x 14-1/4")
Net Weight	2.9 kg (6.4 lbs)

DTC101ZK 50 mm (2")

Cordless Cable Cutter

18V

DTC101

Open Type Blade ▶



Standard Equipment:
Blade

- ZK: With Carrying Case, Without Charger & Battery

Max Blade Opening Width	50 mm (2")
Max Cable Cutting Capacity	600V - CV: 500 mm² single-core (Ø 38 mm l 1-1/2") 6600V - CV: 500 mm² single-core (Ø 45 mm l 1-3/4") 600V - IV: 500 mm² single-core (Ø 35 mm l 1-3/8") 600V - VVR: 150 mm² triple-core (Ø 47 mm l 1-7/8")
Dimensions (L x W x H)	116 x 190 x 430 mm (4-9/16 x 7-1/2 x 17")
Net Weight	3.6 kg (7.9 lbs)

DTC102ZK 65 mm (2-9/16")

Cordless Cable Cutter

18V

DTC102

Closed Type Blade ▶



Standard Equipment:
Blade

- ZK: With Carrying Case, Without Charger & Battery

Max Blade Opening Width	65 mm (2-9/16")
Max Cable Cutting Capacity	Non-ferrous materials only (Al or Cu): 65 mm (2-9/16")
Dimensions (L x W x H)	116 x 240 x 401 mm (4-9/16 x 9-1/2 x 15-3/4")
Net Weight	3.5 kg (7.7 lbs)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DTC103ZK 54 mm (2-1/8")

Cordless Cable Cutter

18V

DTC103

Closed Type Blade ▶



Max Blade Opening Width	54 mm (2-1/8")
Max Cable Cutting Capacity	ACSR: Al 550 mm² / ST 70 mm²
Dimensions (L x W x H)	116 x 240 x 401 mm (4-9/16 x 9-1/2 x 15-3/4")
Net Weight	5.5 kg (12.1 lbs)

Standard Equipment:
Blade

• ZK: With Carrying Case, Without Charger & Battery

DTC104
Cordless Cable Cutter

Cable type	Cutting capacity
Polyethylene power cable	Ø 72 mm (4 x 325 mm²)
PVC insulated multi-core cable	Ø 77 mm (3 x 325 mm²)
Annealed copper wire	Ø 105 mm (1,300 mm²)
Hard-drawn copper wire	Ø 90 mm (1,300 mm²)
Aluminum wire	Ø 105 mm (1,300 mm²)



Switch trigger
closes the blades to perform the cutting operation.



Metal holes for attaching the optional shoulder strap.

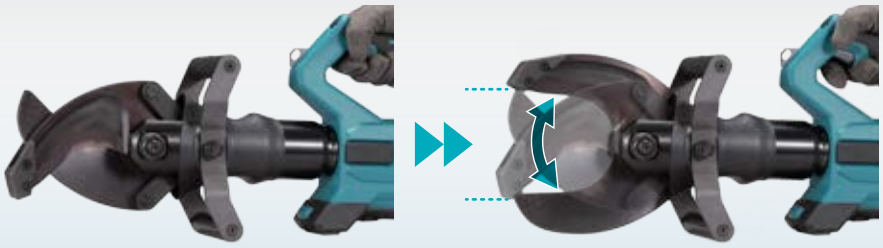
Output Force
120kN

Maximum blade opening width
105mm



Single **LED job light** with afterglow function.

Automatic reverse function
The blades automatically return to their original position after completing the cutting operation, enhancing work efficiency.



Release button
Opens the blades to the maximum opening angle.



DTC104ZK

Cordless Cable Cutter

18V

DTC104



Output Force	120 kN
Max Blade Opening Width	105 mm (4-1/8")
Max Cable Cutting Capacity	Polyethylene power cable: ø72 mm (4 x 325 mm²) Annealed copper wire: ø105 mm (1,300 mm²) Aluminum wire: ø105 mm (1,300 mm²) PVC insulated multi-core cable: ø77 mm (3 x 325 mm²) Hard-drawn copper wire: ø90 mm (1,300 mm²)
Dimensions (L x W x H)	718 x 123 x 267 mm (28-1/4 x 4-7/8 x 10-1/2")
Net Weight (with battery)	10.2 - 10.5 kg (22.5 - 23.1 lbs.)

• ZK: With Carrying Case, Without Charger & Battery

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DTC301 I DTC302
Cordless Crimper

Crimping head rotates 270°, making it easy to use in a variety of orientations.





Die release pin

Die release knob

Release knob to retract the ram manually, press the release knob.

Single **LED job light** with afterglow function

Auto retract function
- The ram automatically retracts to its original position after completing the crimping operation, enhancing work efficiency.
- The On/ Off setting of the auto retract function can be switched by turning the screw.





DTC301ZK

Cordless Crimper

18V

DTC301



Output Force	120 kN
Ram Stroke Length	31 mm (1-1/4")
Crimping Capacity	Cu: Ø 19.5 mm (300 mm²) Al: Ø 19.5 mm (300 mm²)
Dimensions (L x W x H)	415 x 92 x 346 mm (16-3/8 x 3-5/8 x 13-5/8")
Net Weight (with battery)	6.8 - 7.1 kg (15.0 - 15.7 lbs.)

• ZK: With Carrying Case, Without Charger & Battery

DTC302ZK

Cordless Crimper

18V

DTC302



Output Force	120 kN
Ram Stroke Length	42 mm (1-5/8")
Crimping Capacity	Cu: Ø 22.5 mm (400 mm²) Al: Ø 19.5 mm (300 mm²)
Dimensions (L x W x H)	437 x 94 x 349 mm (17-1/4 x 3-11/16 x 13-3/4")
Net Weight (with battery)	7.5 - 7.8 kg (16.5 - 17.2 lbs.)

• ZK: With Carrying Case, Without Charger & Battery

DTC303ZK

Cordless Crimper

18V

DTC303



Output Force	60 kN
Ram Stroke Length	31.5 mm (1-1/4")
Crimping Capacity	Cu: Ø 17.5 mm (240 mm²) Al: Ø 17.5 mm (240 mm²)
Dimensions (L x W x H)	401 x 82 x 348 mm (15-3/4 x 3-1/4 x 13-3/4")
Net Weight (with battery)	5.3 - 5.7 kg (11.7 - 12.6 lbs.)

• ZK: With Carrying Case, Without Charger & Battery

*All recommended selling price (RSP) shown are for reference only (exclude SST).

TM001GZ01

Cordless Multi Tool

40Vmax

TM001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment:
Dust Attachment Set (191R02-6),
STARLOCK Segment Saw 85 TMA045 (B-64799),
STARLOCK Cut Saw 32 TMA047 BIM (B-64814),
STARLOCK Cut Saw 32 TMA059 BIM (B-64939),
STARLOCK Sanding Pad 93 TMA078 (B-65115),
Bow Shape Plunge Cut Saw Blade (B-66400),
Abrasive Paper Delta Red Grit 60,100,150 (10 pcs each Grit)

• GZ01: Without Charger & Battery

Oscillations Per Minute (OPM)	10,000 - 20,000
Oscillation Angle	3.6°
Shank Type	Multi Tool: STARLOCK MAX
Dimensions (L x W x H)	326 x 91.5 x 123 mm (12-7/8 x 3-5/8 x 4-7/8")
Net Weight	2.1 - 3.3 kg (4.6 - 7.3 lbs)
Work Amount (approx.)	300 cuts with BL4025 38 mm thick SPF

Come with



TMA059 Plunge Cut Saw Blade 32 (B-64939)
TMA047 Bow Shape Plunge Cut Saw Blade 32 (B-64814)
MAM001 Bow Shape Plunge Cut Saw Blade (B-66400)
TMA045 Segment Saw Blade 85 (B-64799)
TMA078 Sanding Pad (B-65115)
Abrasive Paper Grit 60 (B-21624) Grit 100 (B-22947) Grit 150 (B-22953)

DTM52RTJX1 | DTM52Z

Cordless Multi Tool

18V

DTM52



DTM52RTJX1: Dust Attachment Set (191R02-6),
Oscillating Multi Tool Accessories and Plastic Case,
TMA059 Plunge Cut Saw Blade 32 (B-64939),
TMA047 Bow Shape Plunge Cut Saw Blade 32 (B-64814),
MAM001 Bow Shape Plunge Cut Saw Blade (B-66400),
TMA045 Segment Saw Blade 85 (B-64799),
TMA078 Sanding Pad (B-65115),
Abrasive Paper Grit 60,100,150 (10pcs each Grit)

• RTJX1: 1x Rapid Charger, 2x 5.0Ah Battery, 1x Makpac Connector Box Type 3
• Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Oscillations Per Minute (OPM)	10,000 - 20,000
Oscillation Angle	Left: 1.8° I Right: 1.8° I Total: 3.6°
Shank Type	Multi Tool: STARLOCK MAX
Dimensions (L x W x H)	322 x 95 x 126 mm (12-5/8 x 3-3/4 x 5")
Net Weight	1.7 - 2.0 kg (3.7 - 4.4 lbs)
Work Amount (approx.)	320 cuts with BL1860B 38 mm thick SPF

For DTM52RTJX1 only



TMA059 Plunge Cut Saw Blade 32 Part No. B-64939
TMA047 Bow Shape Plunge Cut Saw Blade 32 Part No. B-64814
MAM001 Bow Shape Plunge Cut Saw Blade Part No. B-66400
TMA045 Segment Saw Blade 85 Part No. B-64799
TMA078 Sanding Pad Part No. B-65115
Abrasive Paper Grit 60 Part No. B-21624 Grit 100 Part No. B-22947 Grit 150 Part No. B-22953



TM30DZ

Cordless Multi Tool

12Vmax

TM30D



Standard Equipment:
Hex Wrench

• DZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Oscillations Per Minute (OPM)	6,000 - 20,000
Oscillation Angle	Left: 1.6° I Right: 1.6° I Total: 3.2°
Dimensions (L x W x H)	277 x 65 x 98 mm (10-7/8 x 2-9/16 x 3-7/8")
Net Weight	1.1 - 1.3 kg (2.3 - 2.9 lbs)
Continuous Usage Time (approx.)	16 min with BL1021B Plunge cutting wood

TM3010CX6

459

Multi Tool

• *Toolless clamp system for fast accessory installation.*



VIDEO CLIP
Models and specs may vary by country

TM3010C

Standard Equipment:
Multi Tool Plunge Cut Saw Blade 32, Segment Saw Blade 85, Sanding Pad

Continuous Rating Input	320 W
Strokes Per Minute (SPM)	6,000 -20,000
Dimensions (L x W x H)	283 x 68 x 87 mm (11-1/8 x 2-11/16 x 3-7/16")
Net Weight	1.6 - 1.7 kg (3.7 - 3.9 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Come with



Bow Shape Plunge Cut Saw Blade 32
Segment Saw Blade 85
Sanding Pad

TM3000C

459

Multi Tool

• *Powerful 320 W motor with improved performance.*



Standard Equipment:
Hex Wrench

Continuous Rating Input	320 W
Strokes Per Minute (SPM)	6,000 - 20,000
Dimensions (L x W x H)	275 x 64 x 92 mm (10-7/8 x 2-1/2 x 3-5/8")
Net Weight	1.4 - 1.5 kg (3.2 - 3.3 lbs)
Power Supply Cord	5.0 m (16.4 ft)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Sawing






LS003GZ 305 mm (12")

Cordless Slide Compound Miter Saw

40Vmax

LS003G

*Recommended batteries
4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
TCT Saw Blade (B-67452), Dust Bag, Triangular Rule, Vertical Vise, Hex Wrench

• GZ: Without Charger & Battery

Blade Diameter	305 mm (12")
Hole Diameter	25.4 mm (1")
Angle	Miter: 60°L / 60°R I Bevel: 48°L / 48°R
Max Cutting Capacity	0° Miter: 107x363mm (4-1/4x14-1/4") 45° Miter, L/R: 107x255mm (4-1/4x10")
No Load Speed (RPM)	3,600
Dimensions (L x W x H)	898 x 690 x 725 mm (35-1/4 x 27-1/4 x 28-1/2")
Net Weight	30.5 - 31.1 kg (67.2 - 68.6 lbs)
Work Amount (approx.)	70 cuts with BL4040 Melapi thickness 90 mm x width 300 mm at 90° slide cutting

LS004GZ 260 mm (10-1/4")

Cordless Slide Compound Miter Saw

40Vmax

LS004G

*Recommended batteries
4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
TCT Saw Blade, Dust Bag, Triangular Rule, Vertical Vise, Hex Wrench

• GZ: Without Charger & Battery

Blade Diameter	260 mm (10-1/4")
Hole Diameter	25.4 mm (1")
Angle	Miter: 60°L / 60°R I Bevel: 48°L / 48°R
Max Cutting Capacity	0° Miter: 91 x 279 mm (3-5/8 x 11") 45° Miter, L/R: 91x197 mm (3-5/8 x 7-3/4")
No Load Speed (RPM)	3,600
Dimensions (L x W x H)	805 x 644 x 660 mm (35-1/4 x 25-3/8 x 26")
Net Weight	26.6 - 27.2 kg (58.6 - 60.0 lbs)
Work Amount (approx.)	110 cuts with BL4040 Melapi thickness 60 mm x width 300 mm at 90° slide cutting

LS002GZ 216 mm (8-1/2")

Cordless Slide Compound Miter Saw

40Vmax

LS002G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah



Standard Equipment:
Efficut TCT Saw Blade (E-07010), Dust Bag, Triangular Rule, Vertical Vise, Hex Wrench

• GZ: Without Charger & Battery

Blade Diameter	216 mm (8-1/2")
Hole Diameter	25.4 mm (1")
Angle	Miter: 60°L / 60°R I Bevel: 48°L / 48°R
Max Cutting Capacity	(Bevel 45°L / Miter 45°LR) 50 x 220 mm (2 x 8-5/8") (Bevel 45°L / Miter 0°) 50 x 312 mm (2 x 12-1/4") (Bevel 45°R / Miter 45°LR) 30 x 220 mm (1-3/16 x 8-5/8") (Bevel 45°R / Miter 0°) 30 x 312 mm (1-3/16 x 12-1/4") (Bevel 0° / Miter 45°LR) 70 x 220 mm (2-3/4 x 8-5/8") (Bevel 0° / Miter 0°) 70 x 312 mm (2-3/4 x 12-1/4")
No Load Speed (RPM)	4,800
Dimensions (L x W x H)	702 x 551 x 557 mm (27-5/8 x 21-3/4 x 22")
Net Weight	16.4 - 17.0 kg (36.2 - 37.6 lbs)
Work Amount (approx.)	170 cuts with BL4040 at 90° slide cutting Melapi thickness 60 mm x width 250 mm

LS1219L 305 mm (12")

153

Slide Compound Miter Saw

• *Dual dust collection port.*



Standard Equipment:
TCT Saw Blade (B-67474), Vertical Vise, Hex Wrench, Triangular Rule, Dust Bag

Continuous Rating Input	1,800 W
Hole Diameter	European Countries: 30 mm (1-3/16") Others: 25.4 mm (1")
Bevel Angle	48°L / 48° R
Miter Angle	60°L / 60° R
Max Cutting Capacity Crown Molding Vertically Nested: 203 mm (8") Crown Molding Lying Flat: 320 mm (12-5/8") Base Board Against Fence: 171 mm (6-3/4") Base Board Lying Flat: 416 mm (16-3/8")	
No Load Speed (RPM)	3,200
Dimensions (L x W x H)	898 x 664 x 725 mm (35-1/4 x 26-1/8 x 28-1/2")
Net Weight	29.5 kg (65.0 lbs)
Power Supply Cord	2.5 m (8.2 ft)

LS1019L 260 mm (10-1/4")

153

Slide Compound Miter Saw

• *Large turn base supports workpiece securely for increased stability.*



Standard Equipment:
EFFICUT Saw Blade, Dust Bag, Triangular Rule, Vertical Vise, Hex Wrench

Continuous Rating Input	1,510 W
Bevel Angle	48°L/ 48° R
Miter Angle	60°L/ 60° R
Max Cutting Capacity Crown Molding Vertically Nested: 168 mm (6-5/8") Crown Molding Lying Flat: 248 mm (9-3/4") Base Board Against Fence: 133 mm (5-1/4") Base Board Lying Flat: 305 mm (12")	
No Load Speed (RPM)	3,200
Dimensions (L x W x H)	805 x 644 x 660 mm (31-3/4 x 25-3/8 x 26")
Net Weight	26.3 kg (57.9 lbs)
Power Supply Cord	2.5 m (8.2 ft.)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

LS1110F 255 - 260 mm (10 - 10-1/4")

JM23000123

Slide Compound Miter Saw

- *LED job light with cut line guide function.*



Standard Equipment:
TCT Saw Blade (D-77338), Vertical Vise, Dust Bag, Hex Wrench

Continuous Rating Input	1,450 W
Wheel Diameter	255 - 260 mm (10 - 10-1/4")
Miter Angle	47° L / 47° R
Bevel Angle	47° L / 20° R
Max Cutting Capacity	Miter 0°, Bevel 0° 91 x 310 mm (3-5/8 x 12-1/4")
	Miter 45°, L/R, Bevel 0° 91 x 220 mm (3-5/8 x 8-5/8")
No Load Speed (RPM)	4,500
Dimensions (L x W x H)	745 x 497 x 565 mm (29-1/4 x 19-1/2 x 22-1/4")
Net Weight	16.4 kg (36.2 lbs)
Power Supply Cord	2.0 m (6.6 ft)

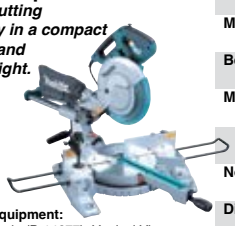


LS1018L 260 mm (10-1/4")

JM23000123

Slide Compound Saw

- *Large cutting capacity in a compact design and less weight.*



Standard Equipment:
TCT Saw Blade (B-14277), Vertical Vise, Socket Wrench, Triangular Rule, Dust Bag, Holder assembly

Continuous Rating Input	1,430 W
Miter Angle	47°L/ 60° R
Bevel Angle	45°L/ 45° R
Max Cutting Capacity	90°: 91 x 310 mm (3-5/8 x 12-13/64")
	45°: 91 x 220 mm (3-5/8 x 8-5/8")
No Load Speed (RPM)	4,300
Dimensions (L x W x H)	825 x 536 x 633 mm (32-1/2 x 21-1/8 x 25")
Net Weight	20.6 kg (45.4 lbs)
Power Supply Cord	2.5 m (8.2 ft)

LS0714 190 mm (7-1/2")

153

Slide Compound Saw

- *Compact and lightweight for increased jobsite portability.*



Standard Equipment:
Carbide-Tipped Saw Blade, Dust Bag, Holder Set, Vertical Vise, Triangular Rule

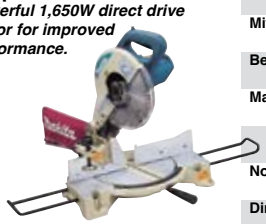
Continuous Rating Input	1,010 W
Miter Angle	47°L/ 57° R
Bevel Angle	45°L / 5° R
Max Cutting Capacity	90°: 52 x 300 mm (2-1/16 x 11-3/4")
	45°: 52 x 212 mm (2-1/16 x 8-3/8")
No Load Speed (RPM)	6,000
Dimensions (L x W x H)	670 x 430 x 458 mm (26-3/8 x 17 x 18")
Net Weight	13.1 kg (28.9 lbs)
Power Supply Cord	2.5 m (8.2 ft)

LS1040 260 mm (10-1/4")

153

Compound Miter Saw

- *Powerful 1,650W direct drive motor for improved performance.*



Standard Equipment:
Socket Wrench, Dust Bag, Holder Set, Vertical Vise, Triangular Rule

Continuous Rating Input	1,650 W
Miter Angle	45°L/ 52° R
Bevel Angle	45°L
Max Cutting Capacity	90°: 90.5 x 95 mm (3-9/16 x 3-3/4")
	45°: 90.5 x 67 mm (3-9/16 x 2-5/8")
No Load Speed (RPM)	4,600
Dimensions (L x W x H)	530 x 476 x 532 mm (20-7/8 x 18-3/8 x 21")
Net Weight	12.4 kg (27.3 lbs)
Power Supply Cord	2.5 m (8.2 ft)

LH1201FL 305 mm (12")

JM23000123

Table Top Miter Saw

- *2 tools in 1 for convenience and versatility.*



Standard Equipment: TCT Saw Blade, Vertical Vise, Dust Bag, Rip Fence, Ring, Triangular Rule, Push Stick, Blade Cover, Socket Wrench, Holder Set

Continuous Rating Input	1,650 W
Miter Angle	47°L/ 52° R
Bevel Angle	45° L
Max Cutting Capacity	90°: 62 x 200 mm (2-7/16 x 7-7/8")
	90°: 95 x 155 mm (3-3/4 x 6-1/8")
	45° Miter, L/R: 62 x 135 mm (2-7/16 x 5-5/16")
	45° Miter, L/R: 95 x 110 mm (3-3/4 x 4-5/16")
	90°, Table saw: 52 mm (2-1/16")
No Load Speed (RPM)	3,800
Dimensions (L x W x H)	610 x 535 x 692 mm (24 x 21 x 27-1/4")
Table Size (W x L)	307 x 465 mm (12-1/8 x 18-1/4")
Net Weight	20.9 kg (46.1 lbs)
Power Supply Cord	2.5 m (8.2 ft)

2712 315 mm (12-3/8")

Table Saw

- *Powerful 2,000W motor for fast cutting.*



Standard Equipment:
Carbide-Tipped Saw Blade, Rip Fence, Miter Gauge, Wrenches, Push Stick, Ring

Max Cutting Capacity	90°: 85 mm (3-3/8") 45°: 58 mm (2-1/4")
Blade Diameter	315 mm (12-3/8")
No Load Speed (RPM)	50 Hz: 2,950 60 Hz: 3,400
Bevel Capacity	0° - 45°
Dimensions (L x W x H)	1,670 x 700 x 810 mm (65-3/4 x 27-1/2 x 32")
Net weight	54 kg (118.9 lbs)
Power supply cord	3.0 m (9.8 ft)

2704 260 mm (10-1/4")

153

Table Saw

- *Electric brake for increased productivity and operator safety.*



WHILE STOCK LAST

Standard Equipment:
Ring, Rip Fence, Miter Gauge, Wrenches, Push Stick, Carbide-Tipped Saw Blade (B-17734)

Continuous Rating Input	1,650 W
Max Cutting Capacity	90°: 93 mm (3-5/8") 45°: 64 mm (2-1/2")
No Load Speed (RPM)	4,800
Dimensions (L x W x H)	665 x 766 x 344 mm (26-1/4 x 30-1/4 x 13-1/2")
Net Weight	35.6 - 37.3 kg (78.5 - 82.3 lbs)
Power Supply Cord	2.5 m (8.2 ft)



MLT100 260 mm (10-1/4")

JM23000123

Table Saw

- *Right and rear extension table enables greater cutting capacity.*



Standard Equipment:
Carbide-Tipped Saw Blade, Rip Fence, Wrenches, Miter Gauge, Push Stick, Triangular Rule

Continuous Rating Input	1,500 W
Max Cutting Capacity	90°: 91 mm (3-9/16") 45°: 63 mm (2-1/2")
No Load Speed (RPM)	4,300
Dimensions (L x W x H)	726 x 984 x 333 mm (28-1/2 x 38-3/4 x 13-1/8")
Net Weight	34.1 kg (75.2 lbs)
Power Supply Cord	2.5 m (8.2ft)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

HS013GZ 415 mm (16-5/16")

Cordless Circular Saw

40Vmax

HS013G

*Recommended batteries 4.0Ah (F), 5.0Ah, 8.0Ah
Not compatible with 2.0Ah & 2.5Ah batteries



Standard Equipment:
TCT Saw Blade, Hex Wrench, Joint, Protect Stand

• GZ: Without Charger & Battery

Blade Diameter	415 mm (16-5/16")
Max Cutting Capacity	0°: 158 mm (6-1/4") 45°: 106 mm (4-3/16")
No Load Speed (RPM)	2,100
Dimensions (L x W x H)	606 x 233 x 476 mm (23-7/8 x 9-1/8 x 18-3/4")
Net Weight	11.0 - 12.0 kg (24.3 - 26.5 lbs)
Work Amount (approx.)	75 cuts with BL4050F Melapi thickness 150 mm width 300 mm Bevel angle 0°

HS011GT201 | HS011GZ 260 mm (10-1/4") / 270 mm (10-5/8")

Cordless Circular Saw

40Vmax

HS011G

*Recommended batteries 4.0Ah (F), 5.0Ah, 8.0Ah

HS011GT201 WHILE STOCK LAST



Standard Equipment:
TCT Saw Blade (E-07733), Sub Base, Hex Wrench

• GT201: 1x Fast Charger, 2x 5.0Ah Battery
• GZ : Without Charger & Battery

Blade Diameter	260 - 270 mm (10-1/4 - 10-5/8")
Max Cutting Capacity	0°: 97 - 101 mm (3-13/16 - 4") 45°: 68 - 71 mm (2-11/16 - 2-13/16") 60°: 48 - 51 mm (1-7/8 - 2")
No Load Speed (RPM)	3,500
Dimensions (L x W x H)	453 x 196 x 336 mm (17-7/8 x 7-3/4 x 13-1/4")
Net Weight	5.5 - 6.7 kg (12.1 - 14.8 lbs)
Work Amount (approx.)	40 cuts with BL4050F Sawing with EFFICUT blade 0° cut Melapi Wood (thickness 90 mm, width 1,000 mm)

HS009GZK | HS009GZ 235 mm (9-1/4")

Cordless Circular Saw

40Vmax

HS009G

*Recommended batteries 4.0Ah (F), 5.0Ah, 8.0Ah

HS009GZK WHILE STOCK LAST



Standard Equipment:
TCT Saw Blade (E-01959), Sub Base, Hex Wrench

• GZK : With Carrying Case, Without Charger & Battery
• GZ : Without Charger & Battery

*Not applicable for Z model

Blade Diameter	235 mm (9-1/4")
Max Cutting Capacity	0°: 85 mm (3-3/8") 45°: 61 mm (2-3/8") 60°: 44 mm (1-3/4")
No Load Speed (RPM)	4,000
Dimensions (L x W x H)	413 x 196 x 316 mm (16-1/4 x 7-3/4 x 12-1/2")
Net Weight	5.1 - 5.7 kg (11.2 - 12.6 lbs)
Work Amount (approx.)	120 pcs with BL4050F Sawing with EFFICUT blade 0° cut Oak wood thickness 80 mm width 300 mm

HS004GM201 | HS004GZ 190 mm (7-1/2") / 185 mm (7-1/4")

Cordless Circular Saw

40Vmax

HS004G

*Recommended batteries 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
TCT Saw Blade (B-62022), Dust Nozzle, Hex Wrench, Guide Rule

• GM201: 1x Fast Charger, 2x 4.0Ah Battery, 1x Makpac Connector Box Type 4
• GZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Blade Diameter	190 mm (7-1/2") I 185 mm (7-1/4")
Max Cutting Capacity	90°: 62.5 / 60 mm (2-7/16" / 2-3/8") 45°: 44.5 / 43 mm (1-3/4" / 1-11/16") 48°: 42 / 41 mm (1-5/8" / 1-5/8")
No Load Speed (RPM)	6,000
Dimensions (L x W x H)	322 x 210 x 290 mm (12-5/8 x 8-1/4 x 11-3/8")
Net Weight	4.4 - 4.7 kg (9.7 - 10.4 lbs)
Work Amount (approx.)	145 pcs Melapi thickness 60 mm width 300 mm 31 pcs SPF 2 x 10 with BL4040

HS012GZ 165 mm (6-1/2")

Cordless Circular Saw

40Vmax

HS012G

*Recommended batteries 2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment:
TCT Saw Blade (B-63018), Guide Rule, Dust Nozzle, Hex Wrench

• GZ: Without Charger & Battery

Wheel Diameter	165 mm (6-1/2")
Hole Diameter	20 mm (13/16")
Max Cutting Capacity	0°: 57 mm (2-1/4") 45°: 41 mm (1-5/8")
No Load Speed (RPM)	5,200
Max Output	1,300 W
Dimensions (L x W x H)	352 x1 57 x 246 mm (13-7/8 x 6-3/16 x 9-11/16")
Net Weight	3.2 - 4.4 kg (7.1 - 9.7 lbs)
Work Amount (approx.)	110 cuts with BL4025 Sawing with EFFICUT blade, bevel angle: 0° Melapi thickness 50 mm width 300 mm

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Sawing

DHS661Z 165 mm (6-1/2")

Cordless Circular Saw

18V

DHS661



Standard Equipment:
TCT Saw Blade (B-63018), Hex Wrench, Rip Fence (Guide Rule), Dust Nozzle

• Z : Without Charger, Battery & Carrying Case

Blade Diameter	165 mm (6-1/2")
Hole Diameter	15.88 mm (5/8") 20 mm (13/16")
Max Cutting Capacity	90°: 57 mm (2-1/4") 45°: 41 mm (1-5/8") 50°: 37 mm (1-7/16")
No Load Speed (RPM)	5,000
Max Output	680 W
Dimensions (L x W x H)	270 x 186 x 250 mm (10-5/8v7-3/8 x 9-7/8")
Net Weight	2.9 - 3.2 kg (6.4 - 7.1 lbs)
Work Amount (approx.)	200 pcs with BL1850B Sawing with EFFICUT blade, 90° cut SPF 2 x 10 (Thickness 38mm, Width 89 mm)

DHS680RMJ | DHS680RFJ | DHS680Z 165 mm (6-1/2")

Cordless Circular Saw

18V

DHS680

Opposite Handling
Cut left side of material



Standard Equipment:
TCT Saw Blade (B-63018), Hex Wrench, Rip Fence (Guide Rule)

• RMJ: 1x Rapid Charger, 2x 4.0Ah Battery, 1x Makpac Connector Box Type 3
• RFJ: 1x Rapid Charger, 2x 3.0Ah Battery, 1x Makpac Connector Box Type 3
• Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Blade Diameter	165 mm (6-1/2")
Max Cutting Capacity	90°: 57 mm (2-1/4") 45°: 41 mm (1-5/8") 50°: 37 mm (1-7/16")
No Load Speed (RPM)	5,000
Dimensions (L x W x H)	350 x 170 x 238 mm (13-3/4 x 6-11/16 x 9-3/8")
Net weight	3.0 - 3.3 kg (6.6 - 7.3 lbs)
Work Amount (approx.)	170 pcs with BL1850B Sawing with Standard Blade, 90° cut SPF 2 x 10 (Thickness 38mm, Width 89 mm)

HS301DWAE | HS301DZ 85 mm (3-3/8")

Cordless Circular Saw

12Vmax

HS301D



Standard Equipment:
TCT Saw Blade (B-14607), Hex Wrench

• DWAE: 1x Standard Charger, 2x 2.0Ah Battery
• DZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Blade Diameter	85 mm (3-3/8")
Max Cutting Capacity	90°: 25.5 mm (1") 45°: 16.5 mm (5/8")
No Load Speed (RPM)	1,500
Dimensions (L x W x H)	313 x 170 x 155 mm (12-3/8 x 6-11/16 x 6-1/8")
Net Weight	1.6 - 1.7 kg (3.5 - 3.8 lbs)
Work Amount (approx.)	140 cuts with BL1021B Sawing SPF 1"×4" 0° cut

HS6600 165 mm (6-1/2")

303

Circular Saw

• *More compact and lightweight design.*



Standard Equipment:
Rip Fence (Guide Rule), TCT Saw Blade (B-02917), Hex Wrench

Continuous Rating Input	1,050 W
Blade Diameter	165 mm (6-1/2")
Max Cutting Capacity	90°: 54.5 mm (2-1/8") 45°: 37.5 mm (1-1/2")
No Load Speed (RPM)	5,200
Dimensions (L x W x H)	296 x 230 x 243 mm (11-5/8 x 9 x 9-9/16")
Net Weight	3.5 kg (7.6 lbs)
Power Supply Cord	2.5 m (8.2 ft)

HS7010 185 mm (7-1/4") / 190 mm (7-1/2")

303

Circular Saw

• *High Power and increased motor-burnout resistance.*



Standard Equipment:
TCT Saw Blade, Rip Fence (Guide Rule), Hex Wrench

Continuous Rating Input	1,600 W
Blade Diameter	185 mm I 190 mm (7-1/4" I 7-1/2")
Max Cutting Capacity	90°: 65 mm I 67 mm (2-9/16" I 2-5/8") 45°: 44 mm I 45 mm (1-3/4" I 1-3/4")
No Load Speed (RPM)	5,500
Dimensions (L x W x H)	300 x 240 x 261 mm (11-3/4 x 9-1/2 x 10-1/4")
Net Weight	4.0 kg (8.9 lbs)
Power Supply Cord	2.5 m (8.2 ft)

HS7600 185 mm (7-1/4")

303

Circular Saw

• *Powerful 1,200 W motor.*



Standard Equipment:
TCT Saw Blade, Rip Fence (Guide Rule), Hex Wrench

Continuous Rating Input	1,200 W
Blade Diameter	185 mm (7-1/4")
Max Cutting Capacity	90°: 64 mm (2-1/2") 45°: 42 mm (1-5/8")
No Load Speed (RPM)	5,200
Dimensions (L x W x H)	309 x 234 x 255 mm (12-1/8 x 9-1/4 x 10")
Net Weight	3.8 kg (8.3 lbs)
Power Supply Cord	2.5 m (8.2 ft)

5806B 185 mm (7-1/4")

303

Circular Saw

• *Powerful motor for smooth operation even in heavy duty cutting.*



Standard Equipment:
Carbide-Tipped Saw Blade, Hex Wrench, Rip Fence (Guide Rule)

Continuous Rating Input	1,050 W
Blade Diameter	185 mm (7-1/4")
Max Cutting Capacity	90°: 66 mm (2-5/8") 45°: 44 mm (1-11/16")
No Load Speed (RPM)	5,200
Overall Length	282 mm (11-1/8")
Net Weight	3.5 kg (7.6 lbs)
Power Supply Cord	2.5 m (8.2 ft)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

5008MG 210 mm (8-1/4") 153

Circular Saw
- *Powerful 1,800 W motor for proven performance.*



Standard Equipment:
TCT Saw Blade (D-29066), Hex Wrench, Rip Fence (Guide Rule)

Continuous Rating Input	1,800 W
Blade Diameter	210 mm (8-1/4")
Max Cutting Capacity	90°: 75.5 mm (3") 45°: 57 mm (2-1/4") 50°: 51.5 mm (2")
No Load Speed (RPM)	5,200
Dimensions (L x W x H)	332 x 243 x 277 mm (13-1/8 x 9-9/16 x 10-7/8")
Net Weight	4.8 kg (10.6 lbs)
Power Supply Cord	2.5 m (8.2 ft)

N5900B 235 mm (9-1/4") 153

Circular Saw
- *High power 2,000 W to rip through most materials.*



Standard Equipment:
Carbide-Tipped Saw Blade, Rip Fence (Guide Rule), Wrench 13

Continuous Rating Input	2,000 W
Max Cutting Capacity	90°: 85 mm (3-3/8") 45°: 60 mm (2-3/8") 50°: 53 mm (2-1/16")
Blade Diameter	235 mm (9-1/4")
No Load Speed (RPM)	4,100
Overall Length	380 mm (15")
Net Weight	6.8 kg (14.8 lbs)
Power Supply Cord	2.5m (8.2ft)

HS0600 260 mm (10-1/4") / 270 mm (10-5/8") 153

Circular Saw
- *Powerful 2,100 W motor.*



Standard Equipment:
TCT Saw Blade, Rip Fence (Guide Rule), Hex Wrench

Continuous Rating Input	2,000 W
Blade Diameter	260 mm I 270 mm (10-1/4" I 10-5/8")
Max Cutting Capacity	90°: 97 mm I 101mm (3-13/16" I 4") 45°: 68/71 mm (2-11/16" I 2-13/16") 50°: 61 mm I 63mm (2-3/8" I 2-1/2")
No Load Speed (RPM)	4,300
Dimensions (L x W x H)	418 x 273 x 324 mm (16-1/2 x 10-3/4 x 12-3/4")
Net Weight	6.9 kg (15.2 lbs)
Power Supply Cord	2.5 m (8.2 ft)

5402 415 mm (16-5/16") 153

Circular Saw
- *Smooth cutting at high rotational speed.*

WHILE STOCK LAST



Standard Equipment:
Combination Saw Blade, Hex Wrench, Rip Fence (Guide Rule)

Blade Diameter	415 mm (16-5/16")
Max Cutting Capacity	90°: 157 mm (6-3/16") 45°: 106 mm (4-3/16")
No Load Speed (RPM)	2,200
Overall Length	615 mm (24-1/4")
Net Weight	12. 9kg (28.4 lbs)
Power Supply Cord	5.0 m (16.4 ft)

SP001GZ02 165 mm (6-1/2")

Cordless Plunge Cut Saw

40Vmax

SP001G

*Recommended batteries 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
TCT Saw Blade (B-57364), Hex Wrench

- GZ02: With 1x Makpac Connector Box Type 4, Without Charger & Battery

Blade Diameter	165 mm (6-1/2")
Hole Diameter	20 mm (13/16")
Bevel Capacity	-1 - 48°
Max Cutting Capacity	0°: 56 mm (2-3/16") I 45°: 40 mm (1-9/16") 48°: 38 mm (1-1/2")
No Load Speed (RPM)	2,500 - 4,900
Dimensions (L x W x H)	347 x 221 x 271 mm (13-5/8 x 8-3/4 x 10-5/8")
Net Weight	4.4 - 5.0 kg (9.7 - 11.0 lbs)
Work Amount (approx.)	150 cuts with BL4040 Kitchen board (Laminate wood) thickness 40 mm x width 600 mm 0° cutting

DSP600Z 165 mm (6-1/2")

Cordless Plunge Cut Saw

18V x2

DSP600



Standard Equipment:
TCT Saw Blade (B-57364), Hex Wrench

- Z: Without Charger & Battery

Blade Diameter	165 mm (6-1/2")
Bevel Capacity	-1° - 48°
Max Cutting Capacity	90°: 56 mm (2-3/16") 45°: 40 mm (1-9/16") 48°: 38 mm (1-1/2")
No Load Speed (RPM)	2,500 - 6,300
Dimensions (L x W x H)	346 x 241 x 272 mm (13-5/8 x 9-1/2 x 10-3/4")
Net Weight	4.4 - 5.1 kg (9.8 - 11.2 lbs)
Work Amount (approx.)	48 cuts with BL1850B x2 Melamine board 32 mm (thick) x 1000 mm (length)

SP6000J 165 mm (6-1/2") 303

Plunge Cut Circular Saw
- *Built-in current limiter helps prevent motor burnout.*



Standard Equipment:
TCT Saw Blade (B-07353), Hex Wrench

Continuous Rating Input	1,300 W
Blade Diameter	165 mm (6-1/2")
Max Cutting Capacity	90°: 56 mm (2-3/16") 45°: 40 mm (1-9/16") 48°: 38 mm (1-1/2")
No Load Speed (RPM)	2,000 - 5,800
Dimensions (L x W x H)	341 x 225 x 250 mm (13-3/8 x 8-7/8 x 9-7/8")
Net Weight	4.1 kg (9 lbs)
Power Supply Cord	2.5 m (8.2 ft)

LB1200F

Band Saw
- *High/ low speed selection for excellent results in both hard and soft wood.*



Standard Equipment:
Band Saw Blades, Rip Fence, Miter Gauge, Push Stick, Nozzle, Hex Wrench, Band Saw Stand

Continuous Rating Input	900 W
Capacity	Thickness of cut: 165 mm (6-1/2") Throat: 305 mm (12")
Blade Speed	50 Hz (m/min) High: 800 I Low: 400 60 Hz (m/min) High: 1,000 I Low: 500
Dimensions (L x W x H)	615 x 775 x 1,600 mm (24-1/4 x 30-1/2 x 63")
Net Weight	82 kg (181.2 lbs)
Power Supply Cord	2.5 m (8.2 ft)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Sawing

JV002GZ

Cordless Jig Saw

40Vmax

JV002G

*Recommended batteries
2.0Ah 2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment:
Dust Nozzle Assembly (122C71-6),
Kerf Board (415524-7), Hex Wrench (783202-0),
Jig Saw Blade Set (No. B10, B22, BR13)

• GZ: Without Charger & Battery

Max Output	800 W
Capacity	Wood: 135 mm (5-5/16") I Mild steel: 10 mm (3/8") Aluminum: 20 mm (13/16")
Length of Stroke	26 mm (1")
Strokes Per Minute (SPM)	0 - 3,500
Bevel Range	0 - 45°
Dimensions (L x W x H)	272 x 84 x 208 mm (10-3/4 x 3-5/16 x 8-3/16")
Net Weight	2.7 - 3.0 kg (6.0 - 6.6 lbs)
Work Amount (approx.)	186 pcs with BL4025 sawing with Blade B-10, max orbital mode MDF Thickness 24 mm x width 300 mm

JV001GZ

Cordless Jig Saw

40Vmax

JV001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment:
Anti-Splitering Device, Hex Wrench 4, Jig Saw Blade Set
(No. BR-10, BR-13, B-22, 2pcs each)

• GZ: Without Charger & Battery

Max Output	700 W
Capacity	Wood: 135 mm (5-5/16") Mild steel: 10 mm (3/8") Aluminum: 20 mm (13/16")
Length of Stroke	26 mm (1")
Strokes Per Minute (SPM)	800 - 3,500
Bevel Range	0 - 45°
Dimensions (L x W x H)	269 x 84 x 189 mm (10-5/8 x 3-5/16 x 7-7/16")
Net Weight	2.6 - 2.9 kg (5.7 - 6.4 lbs)
Work Amount (approx.)	230 pcs with BL4040, sawing with Blade B-10 with max orbital mode MDF Thickness 24 mm x width 300 mm

DJV182RFE | DJV182Z

Cordless Jig Saw

18V

DJV182



Standard Equipment:
Jig Saw Blade Set
(No. BR-10, BR-13, B-22, 2 pcs each),
Cover Plate, Anti-Splintering Device,
Hex Wrench

• RFE: 1x Rapid Charger, 2x 3.0Ah Battery
• Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Wood: 135 mm (5-5/16") Steel: 10 mm (3/8")
Length of Stroke	26 mm (1")
Strokes Per Minute (SPM)	800 - 3,500
Dimensions (L x W x H)	266 x 77 x 208 mm (10-1/2 x 3 x 8-3/16")
Net Weight	2.4 - 2.7 kg (5.2 - 5.9 lbs)
Work Amount (approx.)	266 pcs with BL1850B Sawing with Blade B-10 Plywood thickness 12 mm x length 300 mm

DJV181Z

Cordless Jig Saw

18V

DJV181



Standard Equipment:
Jig Saw Blade Set
(No. BR-10, BR-13, B-22, 2 pcs each),
Cover Plate, Anti-Splintering Device,
Hex Wrench

• Z: Without Charger & Battery

Capacity	Wood: 135 mm (5-5/16") Steel: 10 mm (3/8")
Length of Stroke	26 mm (1")
Strokes Per Minute (SPM)	800 - 3,500
Dimensions (L x W x H)	298 x 77 x 189 mm (11-3/4 x 3 x 7-7/16")
Net Weight	2.3 - 2.6 kg (5.0 - 5.7 lbs)
Work Amount (approx.)	266 pcs with BL1850B Sawing with Blade B-10 Plywood thickness 12 mm x length 300 mm

DJV180RFJ | DJV180Z

430

Cordless Jig Saw

18V

DJV180



Standard Equipment:
Jig Saw Blade Set (No. BR-10, BR-13, B-22, 2pcs each),
Cover Plate, Anti-Splintering Device, Hex Wrench

• RFJ: 1x Rapid Charger, 2x 3.0Ah Battery, 1x Makpac Connector Box
• Z : Without Charger & Battery

*Not applicable for Z model

Capacity	Wood: 135 mm (5-5/16") Steel: 10 mm (3/8")
Length of Stroke	26 mm (1")
Strokes Per Minute (SPM)	0-2,600
Dimensions (L x W x H)	257 x 73 x 208 mm (10-1/8 x 2-7/8 x 8-3/16")
Net Weight	2.7 - 3.0 kg (6.0 - 6.7 lbs)
Work Amount (approx.)	216 pcs with BL1850B Sawing with Blade B-10 Plywood thickness 12 mm x length 300 mm

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DJV185Z

Cordless Jig Saw

18V

DJV185



Standard Equipment:
Dust Nozzle, Cover Plate, Dust Cover, Hex. Wrench 3, Jigsaw Blade (No.B-10, No.B-22, No.BR-13, 2 pcs each)

• Z: Without Charger & Battery

Capacity	Wood: 135 mm (5-5/16") Mild steel: 10 mm (3/8") Aluminum: 20 mm (25/32")
Length Of Stroke	23 mm (7/8")
Strokes Per Minute (SPM)	800 - 3,000
Dimensions (L x W x H)	259 x 77 x 183 mm (10-1/4 x 3 x 7-1/4")
Net Weight	2.0 - 2.3 kg (4.4 - 5.1 lbs)
Work Amount (approx.)	175 pcs with BL1860B sawing with Blade B-10 with max orbital mode MDF thickness 24 mm x width 300 mm

DJV184RFJ | DJV184Z

Cordless Jig Saw

18V

DJV184



Standard Equipment:
Jig Saw Blade (B-50),
Hex Wrench, Cover Plate

• RFJ: 1x Rapid Charger, 2x 3.0Ah Battery, 1x Makpac Connector Box
• Z: Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Wood: 135 mm (5-5/16") Mild steel: 10 mm (3/8") Aluminum: 20 mm (25/32")
Length of Stroke	23 mm (7/8")
Strokes Per Minute (SPM)	0 - 3,000
Dimensions (L x W x H)	259 x 77 x 205 mm (10-1/4 x 3 x 8-1/8")
Net Weight	2.1 - 2.4 kg (4.6 - 5.3 lbs)
Work Amount (approx.)	165 pcs with BL1860B Sawing with Blade B-10 with Max Orbital mode MDF thickness 24 mm x width 300 mm

DJV186
Cordless Jig Saw



DJV186Z

Cordless Jig Saw

18V

DJV186



Standard Equipment:
Jig Saw Blade (No. B-10), Hex Wrench

• Z: Without Charger & Battery

Capacity	Wood: 65 mm (2-9/16") Mild steel: 6 mm (1/4") Aluminum: 10 mm (3/8")
Length Of Stroke	18 mm (11/16")
Strokes Per Minute (SPM)	0 - 2,900
Dimensions (L x W x H)	241 - 257 x 81 x 196 mm (9-1/2 - 10-1/8 x 3-3/16 x 7-3/4")
Net Weight	1.9 - 2.2 kg (4.2 - 4.9 lbs)
Work Amount (approx.)	155 pcs with BL1860B 48 pcs with BLB182 sawing with Blade B-10 with max orbital mode MDF thickness 24 mm x width 300 mm

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Sawing

JV103DZ

Cordless Jig Saw

12Vmax

JV103D



Standard Equipment:
Jig Saw Blade B-10 (A-85628),
Hex Wrench

• DZ : Without Charger & Battery

Max Cutting Capacity at 90°	Wood: 90 mm (3-1/2") Aluminum: 20 mm (13/16") Mild Steel: 10 mm (3/8")
Length of Stroke	23 mm (7/8")
Strokes Per Minute (SPM)	800 - 3,000
Dimensions (L x W x H)	237 x 76 x 206 mm (9-3/8 x 3 x 8-1/8")
Net Weight	1.9 - 2.0 kg (4.1 - 4.4 lbs)
Work Amount (approx.)	90 pcs with BL1021B Sawing plywood 300 mm long 12 mm thickness

JV101DZ

Cordless Jig Saw

12Vmax

JV101D



Standard Equipment:
Jig Saw Blade B-10 (A-85628),
Hex Wrench

• DZ: Without Charger, Battery & Carrying Case

Max Cutting Capacity at 90°	Wood: 65 mm (2-9/16") Aluminum: 4 mm (5/32") Mild Steel: 2 mm (1/16")
Length of Stroke	18 mm (11/16")
Strokes Per Minute (SPM)	0-2,900
Dimensions (L x W x H)	232 x 76 x 196 mm (9-1/8 x 3 x 7-3/4")
Net Weight	1.8 - 1.9 kg (3.9 - 4.3 lbs)
Work Amount (approx.)	60 pcs with BL1021B Sawing Plywood 300 mm long 12 mm thickness

4350CT

419

Jig Saw

• *3 orbital settings plus straight cutting with a powerful 720 W motor.*



Standard Equipment:
Hex Wrench, Cover Plate,
Anti-Splintering Device, Jig Saw Blade Set
(No. B-10, BR-13, B-22, 2pcs each)

Continuous Rating Input	720 W
Capacity	Wood: 135 mm (5-5/16") Steel: 10 mm (3/8")
Length of Stroke	26 mm (1")
Strokes Per Minute (SPM)	800 - 2,800
Dimensions (L x W x H)	236 x 73 x 207 mm (9-1/4 x 2-7/8 x 8-1/8")
Net Weight	2.7 kg (5.8 lbs)
Power Supply Cord	2.5 m (8.2 ft)

JV0600K

64

Jig Saw

• *Toolless blade change system for fast blade installation and removal.*



Standard Equipment:
Jig Saw Blade, Hex Wrench

Continuous Rating Input	650 W
Capacity	Wood: 90 mm (3-1/2") Steel: 10 mm (3/8")
Length of Stroke	23 mm (7/8")
Strokes Per Minute (SPM)	500 - 3,100
Dimensions (L x W x H)	236 x 77 x 199 mm (9-1/4 x 3 x 7-7/8")
Net Weight	2.4 kg (5.3 lbs)
Power Supply Cord	2.5 m (8.2 ft)

4327

64

Jig Saw

• *High power and lightweight.*



Standard Equipment:
Jig Saw Blade, Hex Wrench

Continuous Rating Input	450 W
Capacity	Wood: 65 mm (2-9/16") Steel: 6 mm (1/4")
Length of Stroke	18 mm (11/16")
Strokes Per Minute (SPM)	500 - 3,100
Dimensions (L x W x H)	224 x 77 x 197 mm (8-7/8 x 3 x 7-3/4")
Net Weight	1.9 kg (4.2 lbs)
Power Supply Cord	2.0 m (6.6 ft)

4327M

64

Jig Saw

• *High power and lightweight.*



Standard Equipment:
Jig Saw Blade, Hex Wrench

Continuous Rating Input	450 W
Capacity	Wood: 40 mm (1-9/16") Steel: 6 mm (1/4")
Length of Stroke	18 mm (11/16")
Strokes Per Minute (SPM)	500 - 3,100
Dimensions (L x W x H)	224 x 77 x 197 mm (8-7/8 x 3 x 7-3/4")
Net Weight	1.8 kg (4.0 lbs)
Power Supply Cord	2.0 m (6.6 ft)

JR002GM201 | JR002GZ

Cordless Recipro Saw

40Vmax

JR002G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah



Standard Equipment:
Recipro Saw Blades 3pcs (B-05153 - Wood,
B-05044 - Wood with nail, B-05038 - Metal)

• GM201: 1x Fast Charger, 2x 4.0Ah Battery
• GZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Length of Stroke	32 mm (1-1/4")
Strokes Per Minute (SPM)	0 - 3,000
Capacity	Wood: 255 mm (10") Pipe: 130 mm (5-1/8")
Dimensions (L x W x H)	451 x 97 x 256 mm (17-3/4 x 3-13/16 x 10-1/8")
Net Weight	4.6 - 5.8 kg (10.1 - 12.8 lbs)
Work Amount (approx.)	55 cuts with BL4025 Carbon steel pipe (25A)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

JR001GZ

Cordless Recipro Saw

40Vmax

JR001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah



Standard Equipment:
Recipro Saw Blades 3pcs (B-05153 - Wood, B-05044 - Wood with nail, B-05038 - Metal)

• GZ : Without Charger & Battery

Length of Stroke	32 mm (1-1/4")
Strokes Per Minute (SPM)	High: 0 - 3,000 I Low: 0 - 2,300
Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10")
Dimensions (L x W x H)	457 x 88 x 233 mm (18 x 3-1/2 x 9-1/8")
Net Weight	4.2 - 4.5 kg (9.3 - 9.9 lbs)
Work Amount (approx.)	155 cuts with BL4040 SPF 2 x 10

DJR187RFE | DJR187Z

Cordless Recipro Saw

18V

DJR187



Standard Equipment:
Recipro Saw Blades 2pcs (B-05175 & B-05169)

• RFE : 1x Rapid Charger, 2x 3.0Ah Battery
• Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10")
Length of Stroke	32 mm (1-1/4")
Strokes Per Minute (SPM)	High: 0 - 3,000 I Low: 0 - 2,300
Dimensions (L x W x H)	439 x 83 x 231 mm (17-1/4 x 3-1/4 x 9-1/8")
Net Weight	3.4 - 3.8 kg (7.6 - 8.3 lbs)
Work Amount (approx.)	65 pcs with BL1850B Cutting steel pipe Ø 34 x 3 mm

DJR189Z

Cordless Recipro Saw

18V

DJR189



Standard Equipment:
Recipro Saw Blades 3 pcs
(B-05038, B-05153 & B-05044)

• Z: Without Charger & Battery

Capacity	Wood: 255 mm (10") Pipe: 130 mm (5-1/8")
Length of Stroke	22 mm (7/8")
Strokes Per Minute (SPM)	0 - 3,100
Dimensions (L x W x H)	410 x 81 x 182 mm (16-1/8 x 3-3/16 x 7-1/8")
Net Weight	2.2 - 2.5 kg (4.9 - 5.5 lbs)
Work Amount (approx.)	60 cuts with BL1860B Cutting Carbon Steel Pipe Ø 34 x 3.2 mm

DJR188Z

Cordless Recipro Saw

18V

DJR188



Standard Equipment:
Recipro Saw Blades 2 pcs
(B-20432 & B-20404)

• Z: Without Charger & Battery

Capacity	Pipe : 130 mm (5-1/8") Wood: 255 mm (10")
Length of Stroke	20 mm (13/16")
Strokes Per Minute (SPM)	0 - 3,000
Dimensions (L x W x H)	316 x 81 x 203 mm (12-1/2 x 3-3/16 x 8")
Net Weight	2.6 - 2.9 kg (5.7 - 6.4 lbs)
Work Amount (approx.)	58 pcs with BL1850B Cutting steel pipe Ø 34 x 3 mm

DJR186RFE | DJR186Z

441

Cordless Recipro Saw

18V

DJR186



Standard Equipment:
Recipro Saw Blades 2pcs (B-05175 & B-05169)

• RFE: 1x Rapid Charger, 2x 3.0Ah Battery
• Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Pipe : 130 mm (5-1/8") Wood: 255 mm (10")
Length of Stroke	32 mm (1-1/4")
Strokes Per Minute (SPM)	0 - 2,800
Dimensions (L x W x H)	486 x 81 x 223 mm (19-1/8 x 3-3/16 x 8-3/4")
Net Weight	3.5 - 3.8 kg (7.6 - 8.3 lbs)
Work Amount (approx.)	60 pcs with BL1850B Cutting steel pipe Ø 34 x 3 mm

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DJR183Z

Cordless Recipro Saw

18V

DJR183



Standard Equipment:
Recipro Saw Blades 2 pcs

• Z: Without Charger & Battery

Capacity	Pipe : 50 mm (2") Wood: 50 mm (2")
Length of Stroke	13 mm (1/2")
Strokes Per Minute (SPM)	0 - 3,000
Dimensions (L x W x H)	392 x 81 x 209 mm (15-1/2 x 3-3/16 x 8-1/4")
Net weight	1.5 - 1.7 kg (3.3 - 3.8 lbs)
Work Amount (approx.)	56 pcs with BL1850B Cutting SPF Material 2 x 10"

JR105DZ

Cordless Recipro Saw

12Vmax

JR105D



Standard Equipment:
Hex Wrench, Recipro Saw Blades 2pcs (B-20404 & B-20432)

• DZ: Without Charger & Battery

Length of Stroke	13 mm (1/2")
Strokes Per Minute (SPM)	0 - 3,300
Capacity	Pipe: 50 mm (2") Wood: 50 mm (2")
Dimensions (L x W x H)	376 x 66 x 186 mm (14-3/4 x 2-5/8 x 7-3/8")
Net Weight	1.3 - 1.5 kg (2.9 - 3.2 lbs)
Work Amount (approx.)	45 pcs with BL1021B Cutting PVC plastic hose 48 mm

JR3070CT

303

Recipro Saw

- ***Anti-Vibration technology for 2x less vibration.***



Standard Equipment:
Recipro Saw Blades 3pcs (No. 21, 22, 23)

AVT

Continuous Rating Input	1,510 W
Length of Stroke	32 mm (1-1/4")
Strokes Per Minute (SPM)	0 - 2,800
Capacity	Pipe 130 mm (5-1/8") Wood 255 mm (10")
Overall Length	485 mm (19-1/8")
Net Weight	4.6 kg (10 lbs)
Power Supply Cord	2.5 m (8.2 ft)

JR3051TK

303

Recipro Saw

- ***Powerful 1,200 W motor for improved performance.***



Standard Equipment:
Recipro Saw Blades 3pcs (No. 21, 22, 23)

Continuous Rating Input	1,200 W
Length of Stroke	30 mm (1-3/16")
Strokes Per Minute (SPM)	0 - 3,000
Capacity	Pipe 130 mm (5-1/8") Wood 255 mm (10")
Dimensions (L x W x H)	447 x 97 x 176 mm (17-5/8 x 3-13/16 x 6-15/16")
Net Weight	3.2 - 3.3 kg (7.1 - 7.3 lbs)
Power Supply Cord	2.5 m (8.2 ft)

SJ401

Scroll Saw

- ***Bevel cuts up to 45° to the left and 15° to the right.***



Standard Equipment:
Saw blade x6, Hex Wrench, Blade Change Rod

Continuous Rating Input	50 W
Capacity	Thickness of cut: 50 mm (2") Throat: 406 mm (16")
Length of Stroke	18 mm (11/16")
Strokes Per Minute (SPM)	400 - 1,600
Overall Length	600 mm (23-5/8")
Net Weight	14 kg (30.87 lbs)



*All recommended selling price (RSP) shown are for reference only (exclude SST).

Milling
Planing





RT001GZ23 6.35 mm (1/4"), 9.53 mm (3/8")

Cordless Trimmer

40Vmax

RT001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment:
Collet Cone 1/4" (763637-1) 3/8" (763619-3), Trimmer Base Assembly, Straight Guide, Templet Guide, Wrench, Dust Nozzle

• GZ23 : Without Charger & Battery

Max Output	1,160W
Collet Size	6.35 mm (1/4"), 9.53 mm (3/8") Optional: 6 mm (1/4"), 8 mm (3/8")
No Load Speed (RPM)	10,000 - 31,000
Plunge Capacity	Trimmer Base: 0 - 40 mm (0 - 1-9/16") Plunge Base: 0 - 35 mm (0 - 1-3/8")
Dimensions (L x W x H)	126 x 90 x 245 mm (5 x 3-1/2 x 9-5/8")
Net Weight	2.2 - 2.5 kg (4.9 - 5.5 lbs)
Work Amount (approx.)	170 m with BL4040 Cut 1m long groove in Melapi 6mm depth with Ø 6mm straight bit

DRT50ZJX9 | DRT50Z 6 mm (1/4"), 8 mm (3/8")

Cordless Trimmer

18V

DRT50



Standard Equipment:
Trimmer Base Assembly (196613-4), Collet Cone, Dust Nozzle, Straight Guide Assembly, Wrench x2

• ZJX9: Tilt Base Assembly (198987-4), Plunge Base Assembly (195563-0), Side Grip, Templet Guide, Guide Rail Adapter Set, Guide Holder Set, Makpac Connector Box Type 4, Without Charger & Battery
• Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Collet Capacity	6 mm, 8 mm or 1/4", 3/8"
No Load Speed (RPM)	10,000 - 30,000
Plunge Capacity	Trimmer Base: 0 - 40 mm (0 - 1-9/16") Plunge Base: 0 - 35 mm (0 - 1-3/8")
Dimensions (L x W x H)	134 x 89 x 226 mm (5-1/4 x 3-1/2 x 8-7/8")
Net Weight	1.8 - 2.1 kg (3.9 - 4.6 lbs)
Work Amount (approx.)	83 m with BL1850B, Routing Ø 6 x 4 mm

Trimmer Base Assembly
*Come with DRT50ZJX9

*Trimmer Base Part No. 196613-4
*Tilt Base (Optional) Part No. 198987-9
*Plunge Base (Optional) Part No. 195563-0
Offset Base (Optional) Part No. 196922-1

DRT52Z 6 mm (1/4")

Cordless Trimmer

18V

DRT52



Standard Equipment:
Wrench, Templet Guide, Chip Deflector, Straight Bit, Trimmer Guide Assembly, Straight Guide Assembly

• Z: Without Charger & Battery

Collet Capacity	6 mm (1/4")
No Load Speed (RPM)	30,000
Plunge Capacity	0 - 42 mm (0 - 1-5/8")
Dimensions (L x W x H)	134 x 90 x 220 mm (5-1/4 x 3-1/2 x 8-5/8")
Net Weight (with battery)	1.3 - 1.6 kg (2.9 - 3.5 lbs)
Work Amount (approx.)	105 m with BL1860B cut melapi Ø 6 mm straight bit depth 6 mmz

RT0700C | RT0700CX2 6 mm (1/4"), 8 mm (3/8")

411

Trimmer



Standard Equipment:
RT0700C: Collet Cone, Trimmer Base Assembly, Straight Guide, Dust Nozzle, Wrench x2
RT0700CX2: Collet Cone, Trimmer Base Assembly, Straight Guide, Dust Nozzle, Wrench x2, Side Grip, Templet Guide, Tilt Base Assembly, Plunge Base Assembly, Tool Bag

Continuous Rating Input	710 W
Collet Capacity	6 mm, 8 mm or 1/4", 3/8"
No Load Speed (RPM)	10,000 - 30,000
Dimensions (L x W x H)	89 x 89 x 200 mm (3-1/2 x 3-1/2 x 7-7/8")
Net Weight	1.8 - 2.7 kg (3.9 - 6.0 lbs)
Power Supply Cord	2.5 m (8.2 ft)

For RT0700CX2 only


Tilt Base Assembly


Plunge Base Assembly



*All recommended selling price (RSP) shown are for reference only (exclude SST).

3709 6 mm (1/4")

411

Trimmer

- *530 W motor for smooth trimming.*



Continuous Rating Input	530 W
Collet Capacity	6 mm or 1/4"
No Load Speed (RPM)	30,000
Dimensions (L x W x H)	82 x 90 x 199 mm (3-1/4 x 3-1/2 x 7-7/8")
Net Weight	1.5 kg (3.3 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Standard Equipment:
Collet Cone, Wrench x2, Trimmer Guide, Straight Guide Assembly, Templet Guide, Straight Bit, Chip Deflector



RP001GZ 12 mm (1/2")

Cordless Router

40Vmax

RP001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah



Continuous Rating Input	1,650 W
Collet Size	12 mm (1/2")
Plunge Capacity	60 mm (2-3/8")
No Load Speed (RPM)	8,000 - 25,000
Dimensions (L x W x H)	135 x 275 x 288 mm (5-5/16 x 10-7/8 x 11-3/8")
Net Weight (with battery)	4.0 - 5.2 kg (8.8 - 11.5 lbs)
Work Amount (approx.)	80 m with BL4040 cut MDF Ø 12 mm straight bit depth 6 mm

Standard Equipment:
Wrench, Collet Sleeve, Templet Guide, Dust Nozzle, Straight Guide, Holder, Rod, Chip Deflector

- GZ: Without Charger & Battery

RP2303FC05 12 mm (1/2")

203

Router (Plunge type)

- *Anti-restart function minimizes accidental start-up.*

NEW



Continuous Rating Input	2,100 W
Collet Capacity	12 mm or 1/2"
Plunge Capacity	0 - 70 mm (0 - 2-3/4")
No Load Speed (RPM)	9,000 - 23,000
Dimensions (L x W x H)	155 x 294 x 327 mm (6-1/8 x 11-5/8 x 12-7/8")
Net Weight	6.2 kg (13.7 lbs)
Power Supply Cord	4.0 m (13.1 ft)

Standard Equipment:
Straight Guide, Wrench, Collet Sleeve, Collet Cone, Straight Bit (D-07901)

RP0900 6 mm (1/4"), 8 mm (3/8")

106

Router (Plunge type)

- *Oversized ball bearing construction for longer tool life.*



Continuous Rating Input	900 W
Collet Capacity	6 mm, 8 mm or 1/4", 3/8"
Plunge Capacity	0 - 35 mm (0 - 1-3/8")
No Load Speed (RPM)	27,000
Dimensions (L x W x H)	110 x 256 x 217 mm (4-5/16 x 10-3/32 x 8-17/32")
Net Weight	2.7 kg (6 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Standard Equipment:
Straight Guide, Collet Cone, Wrenches x2

4403 6 mm (1/4")

411

Sash Router

- *Large transparent chip guard for operator's safety.*

WHILE STOCK LAST



Continuous rating input	530 W
Capacity	Collet: 6 mm or 1/4"
Max Width of Work	123 mm (4-7/8")
Max Width of Work (45°)	77 mm (3")
Max Height of Work	185 mm (7-1/4")
No Load Speed (RPM)	30,000
Dimensions (L x W x H)	327 x 350 x 355 mm (12-7/8 x 13-13/16 x 14")
Net Weight	16 kg (35.3 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Standard Equipment:
Collet Cone (6mm or 1/4"), Angle Gauge, Wrench x2, Oil Supply, Drill Point Sash Router Bit (D-16972)



DPJ180Z

430

Cordless Plate Joiner

18V

DPJ180



Blade Diameter	100 mm (4")
Max Cutting Depth	20 mm (3/4")
No Load Speed (RPM)	6,500
Dimensions (L x W x H)	351 x 139 x 149 mm (13-3/4 x 5-1/2 x 5-7/8")
Net weight	2.8 - 3.1 kg (6.2 - 6.8 lbs)
Work Amount (approx.)	333 pcs with BL1850B Biscuit (60 x 23 x 4) Cutting Slot 12.3 mm

Standard Equipment:
Cutter Blade, Angle Guide, Lock Nut Wrench, Set Plate, Dust Bag

- Z: Without Charger & Battery

Accessories (Optional)

Type	L x W (mm)	Part No.	RSP (RM)
# 0	46 x 15	A-16922	
# 10	54 x 19.5	A-16938	
# 20	56 x 23.5	A-16944	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

PJ7000 459

Plate Joiner
- *Large and easy-to-operate cam locks for fence adjustments.*



Standard Equipment:
Cutter Blade, Angle Guide, Dust Bag, Set Plate, Lock Nut Wrench

Continuous Rating Input	701 W
Blade Diameter	100 mm (4")
No Load Speed (RPM)	11,000
Dimensions (L x W x H)	302 x 139 x 145 mm (11-7/8 x 5-1/2 x 5-3/4")
Net Weight	2.8 kg (6.2 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Accessories (Optional)

Type	L x W (mm)	Part No.	RSP (RM)
# 0	46 x 15	A-16922	
# 10	54 x 19.5	A-16938	
# 20	56 x 23.5	A-16944	



KP001GM201 | KP001GZ 82 mm (3-1/4")

Cordless Planer

40Vmax

KP001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)

KP001GM201 WHILE STOCK LAST



Standard Equipment:
Planer Blade, Blade Gauge, Guide Rule, Depth Guide, Socket Wrench, Sharpening Holder

- GM201: 1x Fast Charger, 2x 4.0Ah Battery, 1x Makpac Connector Box Type 3
- GZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

BL MOTOR XPT AWS

Planing Width	82 mm (3-1/4")
Planing Depth	4 mm (5/32")
No Load Speed (RPM)	15,000
Dimensions (L x W x H)	385 x 156 x 166 mm (15-1/8 x 6-1/8 x 6-1/2")
Net Weight	3.7 - 4.9 kg (8.2 - 10.8 lbs)
Work Amount (approx.)	95 m with BL4040 67 mm wide x 1,000 mm long Douglas fir depth 2.0 mm

DKP181Z 82 mm (3-1/4")

Cordless Planer

18V

DKP181



Standard Equipment:
Planer Blade, Blade Gauge, Guide Rule, Depth Guide, Socket Wrench, Sharpening Holder Assembly (for resharpenable blade)

- Z: Without Charger & Battery

BL MOTOR ADT AWS

Planing Width	82 mm (3-1/4")
Planing Depth	3 mm (1/8")
No Load Speed (RPM)	12,000
Dimensions (L x W x H)	366 x 156 x 166 mm (14-3/8 x 6-1/8 x 6-1/2")
Net Weight	3.3 - 3.6 kg (7.3 - 7.9 lbs)
Work Amount (approx.)	46 m with BL1850B 67 mm wide x 1,000 mm Douglas fir depth 2.0 mm

DKP180RFE | DKP180Z 82 mm (3-1/4") 441

Cordless Planer

18V

DKP180



Standard Equipment:
Planer Blade, Blade Gauge, Guide Rule, Socket Wrench

- RFE: 1x Rapid Charger, 2x 3.0Ah Battery
- Z: Without Charger, Battery & Carrying Case

*Not applicable for Z model

Planing Width	82 mm (3-1/4")
Planing Depth	2.0 mm (5/64")
No Load Speed (RPM)	14,000
Dimensions (L x W x H)	333 x 157 x 160 mm (13-1/8 x 6-3/16 x 6-5/16")
Net weight	3.2 - 3.5 kg (7.1 - 7.9 lbs)
Work Amount (approx.)	91 m with BL1850B Wood Thickness 1 mm

1805N 155 mm (6-1/8") 153

Power Planer
- *Rugged aluminum housing and easy depth settings.*



Standard Equipment:
Sharpening Holder Assembly, Blade Gauge, Socket Wrench, Planer Blade

Continuous Rating Input	1,140 W
Planing Width	155 mm (6-1/8")
Planing Depth	2 mm (1/16")
No Load Speed (RPM)	15,000
Overall Length	445 mm (17-1/2")
Net Weight	7.9 kg (17.3 lbs)
Power Supply Cord	5.0 m (16.4 ft)



*All recommended selling price (RSP) shown are for reference only (exclude SST).

1911B 110 mm (4-3/8") 106

Power Planer

- *Powerful motor in compact and lightweight body.*



Standard Equipment:
Sharpening Holder Assembly, Blade Gauge, Socket Wrench, Planer Blade

Continuous Rating Input	840 W
Planing Width	110 mm (4-3/8")
Planing Depth	2 mm (1/16")
No Load Speed (RPM)	16,000
Overall Length	355 mm (14")
Net Weight	4.1 kg (9.1 lbs)
Power Supply Cord	5.0 m (16.4 ft)



N1900B 82 mm (3-1/4") 51

Power Planer

- *V-groove on base for easy chamfer cutting.*



Standard Equipment:
Blade Gauge, Socket Wrench, Planer Blade Sharpening Holder Assembly, Guide Rule

Continuous Rating Input	580 W
Planing Width	82 mm (3-1/4")
Planing Depth	1 mm (1/32")
No Load Speed (RPM)	16,000
Overall Length	290 mm (11-3/8")
Net Weight	2.8 kg (6.1 lbs)
Power Supply Cord	2.5 m (8.2 ft)

2012NB 304 mm (12") 153

Planer

- *Powerful 1,650W motor for improved performance.*



Standard Equipment:
Socket Wrench, Hex Wrench, Magnetic Holder x2

Continuous Rating Input	1,650 W
Cutting Width	304 mm (12")
Cutting Depth	Cutting width 0 - 150 mm: 3 mm (1/8") Cutting width 150 - 240 mm: 1.5 mm (1/16")
Feed Rate (min)	8.5 m (27.9ft)
Table Size (W x L)	304 x 771 mm (12 x 30-3/8")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	483 x 771 x 404 mm (19 x 30-3/8 x 15-7/8")
Net Weight	27.1 - 27.6 kg (59.7 - 60.9 lbs)
Power Supply Cord	2.5 m (8.2 ft)

PC5000C 125 mm (5") 253

Concrete Planer

- *Electronic current limiter helps protect the motor from overload.*



Standard Equipment:
Lock Nut Wrench, Hex Wrench, Dust Bag Assembly

Continuous Rating Input	1,400 W
Wheel Diameter	125 mm (5")
Hole Dia.	22.23 mm (7/8")
No Load Speed (RPM)	10,000
Dimensions (L x W x H)	437 x 235 x 195 mm (17-1/8 x 9-1/4 x 7-5/8")
Net Weight	4 kg (8.9 lbs)
Power Supply Cord	5.0 m (16.4 ft)



PC5010C 125 mm (5") 318

Concrete Planer

- *Compact and lightweight for high production work.*



Standard Equipment:
Lock Nut Wrench

Continuous Rating Input	1,400 W
Wheel Diameter	125 mm (5")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	4,000 - 9,000
Dimensions (L x W x H)	350 x 231 x 179 mm (13-3/4 x 9-1/8 x 7")
Net Weight	2.5 - 3.6 kg (5.5 - 7.9 lbs)
Power Supply Cord	4.0 m (13.1 ft)



DCO180Z 6.35 mm (1/4") 430

Cordless Cut-Out Tool

18V

DCO180



Standard Equipment:
Drywall Guide Bit x2, Collet Nut, Collet Cone 6.35mm (1/4")

• Z: Without Charger & Battery

Capacity	Collet : 3.18 mm (1/8") or 6.35 mm (1/4")
No Load Speed (RPM)	30,000
Dimensions (L x W x H)	296 x 77 x 118 mm (11-5/8" x 3" x 4-5/8")
Net weight	1.5 - 1.8 kg (3.3 - 4 lbs)
Work Amount (approx.)	225 m with BL1850B 6.35 mm bit cutting Plaster board 1.2 x 800 mm

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Fastening Fixing





DRV250Z

Cordless Rivet Gun

18V

DRV250



Max Pulling Force	20 kN
Length of Stroke	30 mm (1-3/16")
Dimensions (L x W x H)	320 x 79 x 287 mm (12-5/8 x 3-1/8 x 11-1/4")
Net Weight	2.1 - 2.4 kg (4.6 - 5.2 lbs)
Work Amount (approx.)	2,000 rivets with BL1850B Mandrel diameter: Ø 4.8 mm

Standard Equipment:
Grease (191D57-7), Accessory Set, Belt Clip

• Z: Without Charger & Battery

DTR181ZJ

Cordless Rebar Tying Tool

18V

DTR181



Applicable Tie Wire	Annealed wire: 21 Ga (0.8 mm) Galvanized wire: 21 Ga (0.8 mm) Poly coated wire: 20 Ga (0.9 mm)
Applicable Rebars	D16 x D16 - (D13 x 2) x (D16 x 2)
Dimensions (L x W x H)	317 x 93 x 318 mm (12-1/2 x 3-5/8 x 12-1/2")
Net Weight	2.4 - 2.7 kg (5.3 - 6.0 lbs)
Work Amount (approx.)	5000 times with BL1860B Tying (D16 x D16 Rebar)

Standard Equipment:
Nylon Brush, Hex Wrench, Hook, + Screw

• ZJ : With 1x Makpac Connector Box, Without Charger & Battery

*Not applicable for Z model

DTR180ZJ

Cordless Rebar Tying Tool

18V

DTR180



Tie Wire	Ø 0.8 mm
Applicable Rebars	D10 x D10 - (D13 x 2) x (D13 x 2)
Dimensions (L x W x H)	304 x 93 x 318 mm (12 x 3-2/3 x 12-1/2")
Net Weight	2.3 - 2.6 kg (5.1 - 5.7 lbs)
Work Amount (approx.)	5300 times with BL1850B Tying (D10 x D10 Rebar)

Standard Equipment:
Hex Wrench, Hook

• ZJ: With 1x Makpac Connector Box, Without Charger & Battery

FN001GD101 | FN001GZ

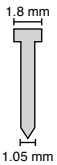
Cordless Brad Nailer

40Vmax

FN001G

*Recommended batteries
2.0Ah, 2.5Ah





Capacity	Length: 15 - 40 mm (5/8" - 1-5/8") Gauge: 18 Ga
Magazine Capacity	100
Dimensions (L x W x H)	265 x 86 x 243 mm (10-3/8 x 3-3/8 x 9-9/16")
Net Weight	2.6 - 3.2 kg (5.7 - 7.1 lbs)
Work Amount (approx.)	5000 pcs with BL4025 Nail: Length 15-40 mm, Gauge 18 Ga

Standard Equipment:
Nose Adapter, Hex Wrench, Belt Clip

• GD101: 1x Fast Charger, 1x 2.5Ah Battery
• GZ : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Accessories (Optional)

Description	Size	Pcs/ Box	Part No.	RSP (RM)
Brad Nail 15 mm (5/8")	F15	5,000	B-04307	
Brad Nail 20 mm (3/4")	F20	5,000	B-04313	
Brad Nail 25 mm (1")	F25	5,000	B-04329	
Brad Nail 30 mm (1-3/16")	F30	5,000	B-04335	
Brad Nail 35 mm (1-3/8")	F35	5,000	B-04357	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DFN350Z

Cordless Brad Nailer

18V

DFN350



1.8 mm
1.05 mm

Standard Equipment:
Nose Adapter, Hex Wrench, Belt Clip

• Z: Without Charger & Battery

Capacity	**Length: 15 - 35 mm (5/8 - 1-3/8") Gauge: 18 Ga**
Magazine Capacity	**110**
Dimensions (L x W x H)	**257 x 79 x 228 mm (10-1/8 x 3-1/8 x 9")**
Net Weight	**2.1 - 2.4 kg (4.6 - 5.3 lbs)**
Work Amount (approx.)	**4000 pcs with BL1850B**

Accessories (optional)

Description	Size	Pcs/ Box	Part No.	RSP (RM)
Brad Nail 15 mm (5/8")	F15	5,000	B-04307	
Brad Nail 20 mm (3/4")	F20	5,000	B-04313	
Brad Nail 25 mm (1")	F25	5,000	B-04329	
Brad Nail 30 mm (1-3/16")	F30	5,000	B-04335	
Brad Nail 35 mm (1-3/8")	F35	5,000	B-04357	

DBN601Z

Cordless Finish Nailer

18V

DBN601



2.8 mm
1.35 mm

Standard Equipment:
Nose Adapter, Hook

• Z: Without Charger & Battery

Capacity	**Length: 19 - 64 mm (3/4 - 2-1/2") Gauge: 16 Ga**
Magazine Capacity	**110**
Dimensions (L x W x H)	**276 x 98 x 320 mm (10-7/8 x 3-7/8 x 12-5/8")**
Net Weight	**2.9 - 3.3 kg (6.4 - 7.3 lbs.)**
Work Amount (approx.)	**1100 pcs with BL1820B**

PT001GZ

Cordless Pin Nailer

40Vmax

PT001G

*Recommended batteries
2.0Ah, 2.5Ah



0.6 mm

Standard Equipment:
Nose Adapter, Belt Clip, Hex Wrench

• GZ : Without Charger & Battery

Capacity	**Length: 15, 18, 25, 30, 35 mm (5/8, 11/16, 1, 1-3/16, 1-3/8") Dia.: 0.6 mm (1/32") Gauge: 23 Ga**
Magazine Capacity	**120**
Dimensions (L x W x H)	**265 x 86 x 22 6mm (10-3/8 x 3-3/8 x 8-7/8")**
Net Weight	**2.4 - 3.0 kg (5.3 - 6.6 lbs)**
Work Amount (approx.)	**6000 pcs with BL4025**

Accessories (Optional)

Description	Size	Pcs/ Box	Part No.	RSP (RM)
Pin Nail 18 mm (11/16")	P18	10,000	F-31825	
Pin Nail 25 mm (1")	P25	10,000	F-31838	
Pin Nail 30 mm (1-3/16")	P30	10,000	F-31841	
Pin Nail 35 mm (1-3/8")	P35	10,000	F-31854	

DPT353Z

Cordless Pin Nailer

18V

DPT353



0.6 mm

Standard Equipment:
Nose Adapter, Belt Clip

• Z: Without Charger & Battery

Capacity	**Length: 15, 18, 25, 30, 35 mm (5/8", 11/16", 1", 1-3/16", 1-3/8") Dia.: 0.6 mm (1/32") Gauge: 23 Ga**
Magazine Capacity	**120**
Dimensions (L x W x H)	**257 x 79 x 226 mm (10-1/8 x 3-1/8 x 8-7/8")**
Net Weight	**2.0 - 2.3 kg (4.4 - 5.1 lbs)**
Work Amount (approx.)	**5300 pcs Pin Nail with BL1850B**

Accessories (optional)

Description	Size	Pcs/ Box	Part No.	RSP (RM)
Pin Nail 18 mm (11/16")	P18	10,000	F-31825	
Pin Nail 25 mm (1")	P25	10,000	F-31838	
Pin Nail 30 mm (1-3/16")	P30	10,000	F-31841	
Pin Nail 35 mm (1-3/8")	P35	10,000	F-31854	

PT354DZ

Cordless Pin Nailer

12Vmax

PT354D



0.6 mm

Standard Equipment:
Nose Adapter, Belt Clip, Hex Wrench

• DZ: Without Charger & Battery

Capacity	**Length: 15, 18, 25, 30, 35 mm (5/8, 11/16, 1, 1-3/16, 1-3/8") Dia.: 0.6 mm (1/32") Gauge: 23 Ga**
Magazine Capacity	**120**
Dimensions (L x W x H)	**231 x 66 x 226 mm (9-1/8 x 2-5/8 x 8-7/8")**
Net Weight	**1.8 - 2.0 kg (4.0 - 4.4 lbs)**
Work Amount (approx.)	**1333 pcs with BL1021B Pin nail**

Accessories (optional)

Description	Size	Pcs/ Box	Part No.	RSP (RM)
Pin Nail 18 mm (11/16")	P18	10,000	F-31825	
Pin Nail 25 mm (1")	P25	10,000	F-31838	
Pin Nail 30 mm (1-3/16")	P30	10,000	F-31841	
Pin Nail 35 mm (1-3/8")	P35	10,000	F-31854	

***All recommended selling price (RSP) shown are for reference only (exclude SST).**

ST002GZ 10 mm

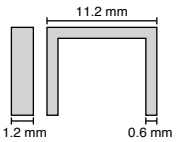
Cordless Stapler

40Vmax

ST002G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)





Standard Equipment:
Hook (346317-0)

• GZ: With Carrying Case, Without Charger & Battery

Staple Width	**10 mm I Length: 13 - 25 mm**
Size	**1.2 x 0.6 mm**
Magazine Capacity	**100**
Dimensions (L x W x H)	**222 x 86 x 216 mm (8-3/4 x 3-3/8 x 8-1/2")**
Net Weight	**2.5 - 3.7 kg (5.7 - 8.2 lbs)**
Work Amount (approx.)	**6000 shots with BL4025**

Accessories (Optional)

Description	Length	Part No.	RSP (RM)
Staple 1013J	13 mm	B-04472	
Staple 1016J	16 mm	B-04488	
Staple 1019J	19 mm	B-04494	
Staple 1022J	22 mm	B-04503	
Staple 1025J	25 mm	B-04519	

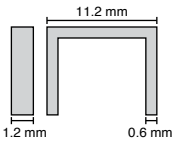
DST121ZK

Cordless Stapler

18V

DST121





Standard Equipment:
Nose Adapter, Belt Clip

• ZK: With Carrying Case, Without Charger & Battery

Staple	**Width: 10 mm (3/8") I Length: 13 - 25 mm (1/2 - 1") Size: 1.2 x 0.6 mm**
Magazine Capacity	**100**
Dimensions (L x W x H)	**260 x 79 x 216 mm (10-1/4 x 3-1/8 x 8-1/2")**
Net Weight	**2.2 - 2.5 kg (4.9 - 5.5 lbs)**
Work Amount (approx.)	**4000 pcs with BL1850B**

Accessories (optional)

Description	Length	Part No.	RSP (RM)
Staple 1013J	13 mm	B-04472	
Staple 1016J	16 mm	B-04488	
Staple 1019J	19 mm	B-04494	
Staple 1022J	22 mm	B-04503	
Staple 1025J	25 mm	B-04519	





*All recommended selling price (RSP) shown are for reference only (exclude SST).

Cleaning







VC006GMZ03

Cordless Vacuum Cleaner (Wet & Dry)

40Vmax x2

VC006GM

*Recommended batteries
4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah

WET

DRY

*Optional accessories required for wet application



Standard Equipment:
Filter Bag Set, Bending Pipe, Straight Pipe Set, Hose Complete 38-2.5 Set, Front Cuff 24 Set, Nozzle Assembly Set, Corner Nozzle, Joint 22-38, Stopper

• GMZ03: Without Charger & Battery

Capacity	Dust: 40 L Water: 30 L (with optional accessory)
Max Air Flow	2.0 m³/min - with Hose 28-3.5 3.7 m³/min - with Hose 38-2.5
Max Sealed Suction	18 kPa
Suction Power	350 W
Dimensions (L x W x H)	586 x 385 x 598 mm (23 x 15-1/8 x 23-1/2")
Net Weight	18.4 - 20.8 kg (40.6 - 45.9 lbs)
Continuous Usage Time (approx.)	80 min with BL4050F x2 (min dial)

VC002GLZ

Cordless Vacuum Cleaner (Dry)

40Vmax

VC002GL

*Recommended batteries
4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah

DRY



Standard Equipment:
Nozzle Assembly Set, Corner Nozzle (410306-2), Straight Pipe (192563-1), Bending Pipe (192562-3), Hose Complete 28-3.5 Set (195433-3), Hose Complete 38-2.5 Set (195434-1), Front Cuff 24 (195546-0), Front Cuff 22 (195547-8), Poly Bag Set (10pcs/ pack) (195432-5), Multi Hook

• GLZ: Without Charger & Battery

Capacity	Dust: 8 L
Max Air Flow	1.8 m³/min
Max Sealed Suction	23 kPa
Suction Power	205 W
Dimensions (L x W x H)	366 x 334 x 425 mm (14-3/8 x 13-1/8 x 16-3/4")
Net Weight	8.3 - 11.4 kg (18.3 - 25.1 lbs)
Continuous Usage Time (approx.)	220 min with BL4050F x2 Dial Mode 1

VC001GLZ

Cordless Vacuum Cleaner (Wet & Dry)

40Vmax

VC001GL

*Recommended batteries
4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah

WET

DRY



Standard Equipment:
Nozzle Assembly Set (191G86-8), Long Sash Nozzle (198919-6), Telescopic Pipe (140G19-0), Hose Complete 32-1.7 Set (199493-7), Poly Bag Set (10pcs/ pack) (195432-5), Multi Hook

• GLZ: Without Charger & Battery

Capacity	Dust: 8 L I Water: 6 L
Max Air Flow	3.2 m³/min
Max Sealed Suction	23 kPa
Suction Power	310 W
Dimensions (L x W x H)	366 x 334 x 425 mm (14-3/8 x 13-1/8 x 16-3/4")
Net Weight	8.1 - 11.2 kg (17.9 - 24.7 lbs)
Continuous Usage Time (approx.)	220 min with BL4050F x2 Dial Mode 1

VC005GLZ

Cordless Vacuum Cleaner (Dry)

40Vmax

VC005GL

*Recommended batteries
4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah

DRY



Standard Equipment:
Nozzle Assembly Set (191G86-8), Long Sash Nozzle (198919-6), Telescopic Pipe (140G19-0), Hose Complete 32-1.7 Set (199493-7), Poly Bag Set (10pcs/ pack) (195432-5), Multi Hook

• GLZ: Without Charger & Battery

Capacity	Dust: 8 L
Max Air Flow	2.8 m³/min
Max Sealed Suction	23 kPa
Suction Power	265 W
Dimensions (L x W x H)	366 x 334 x 397 mm (14-3/8 x 13-1/8 x 15-5/8")
Net Weight	7.9 - 11.0 kg (17.4 - 24.3 lbs)
Continuous Usage Time (approx.)	220 min with BL4050F x2 Dial Mode 1

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DVC157LZX5

Cordless Vacuum Cleaner (Dry)

18V x2

DVC157L

DRY



Standard Equipment:
Floor Nozzle, Corner Nozzle, Straight Pipe, Bent Pipe, Hose (38mm-2.5m), Plastic Dust Bag x10, Cloth Filter, Tool Box, Damper, Dry Powder Filter

• LZX5: Without Charger & Battery

Capacity	Dust: 15 L
Max Air Flow	2.4 m³/min
Max Sealed Suction	11 kPa
Suction Power	110 W
Dimensions (L x W x H)	366 x 334 x 421 mm (14-3/8 x 13-1/8 x 16-1/2")
Net Weight	8.0 - 8.6 kg (17.6 - 19.0 lbs)
Continuous Usage Time (approx.)	83 min with BL1850B x2

DVC155LZX3

Cordless Vacuum Cleaner (Wet & Dry)

18V x2

DVC155L

WET
DRY



Standard Equipment:
Floor Nozzle, Long Sash Nozzle, Telescopic Pipe Assembly, Bent Pipe, Pipe, Hose, Plastic Dust Bag x10, Filter, Tool Box, Plastic Dust Bag

• LZX3: Without Charger & Battery

Capacity	Dust: 15 L I Water: 12L
Max Air Flow	2.1 m³/min
Max Sealed Suction	11 kPa
Suction Power	105 W
Dimensions (L x W x H)	366 x 334 x 421 mm (14-3/8 x 13-1/8 x 16-1/2")
Net Weight	7.2 - 7.9 kg (15.9 - 17.4 lbs)
Continuous Usage Time (approx.)	83 min with BL1850B x2

DVC865LZX3

Cordless Vacuum Cleaner (Wet & Dry)

18V x2

DVC865L

WET
DRY



Standard Equipment:
Floor Nozzle, Long Sash Nozzle, Telescopic Pipe Assembly, Bent Pipe, Pipe, Hose, Plastic Dust Bag x10, Filter, Tool Box

• LZX3: Without Charger & Battery

Capacity	Dust: 8 L Water: 6 L
Max Air Flow	2.1 m³/min
Max Sealed Suction	11 kPa
Suction Power	105 W
Dimensions (L x W x H)	366 x 334 x 368 mm (14-3/8 x 13-1/8 x 14-1/2")
Net Weight	7.0 - 7.7 kg (15.4 - 17.0 lbs)
Continuous Usage Time (approx.)	83 min with BL1850B x2 Dial Mode 1

DVC864LZ

Cordless Vacuum Cleaner (Dry)

18V x2

DVC864L

DRY

WHILE STOCK LAST



Standard Equipment:
Floor Nozzle, Corner Nozzle, Straight Pipe, Bent Pipe, Hose (38mm), Hose (28mm), Front Cuffs (22, 24, 28), Plastic Dust Bag, Plastic Dust Bag x10, Cloth Filter, Tool Box, Wireless Unit (Build-in)

• LZ: Without Charger & Battery

Capacity	Dust: 8 L
Max Air Flow	2.1 m³/min
Max Sealed Suction	9.8 kPa
Suction Power	65 W
Dimensions (L x W x H)	366 x 334 x 368 mm (14-3/8 x 13-1/8 x 14-1/2")
Net Weight	7.7 - 8.4 kg (17.1 - 18.4 lbs)
Continuous Usage Time (approx.)	40 min with BL1850B x2

DVC863LZ

Cordless Vacuum Cleaner (Dry)

18V x2

DVC863L

DRY



Standard Equipment:
Floor Nozzle, Corner Nozzle, Straight Pipe, Bent Pipe, Hose 38mm, Hose 28mm, Front Cuffs (22, 24, 38), Plastic Dust Bag, Plastic Dust Bag x10, Cloth Filter, Tool Box

• LZ: Without Charger & Battery

Capacity	Dust: 8 L
Max Air Flow	2.1 m³/min
Max Sealed Suction	9.8 kPa
Suction Power	90 W
Dimensions (L x W x H)	366 x 334 x 368 mm (14-3/8 x 13-1/8 x 14-1/2")
Net Weight	7.7 kg (17.1 lbs)
Continuous Usage Time (approx.)	40 min with BL1850B x2

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Cleaning

DVC862LZ

Cordless Vacuum Cleaner (Wet & Dry)

18V x2

DVC862L

WET
DRY

WHILE STOCK LAST



Standard Equipment:
Floor Nozzle, Corner Nozzle, Straight Pipe, Bent Pipe, Hose (38mm), Plastic Dust Bag, Plastic Dust Bag x10, Cloth Filter, Tool Box

• LZ : Without Charger & Battery

BL MOTOR XPT

Capacity	Dust: 8 L Water: 6 L
Max Air Flow	2.1 m³/min
Max Sealed Suction	9.8 kPa
Suction Power	90 W
Dimensions (L x W x H)	366 x 334 x 368 mm (14-3/8 x 13-1/8 x 14-1/2")
Net Weight	7.0 kg (15.5 lbs)
Continuous Usage Time (approx.)	40 min with BL1850B x2

DVC860LZ

Corded & Cordless Vacuum Cleaner (Wet & Dry)

18V x2

DVC860L

WET
DRY



Standard Equipment:
Floor Nozzle, Corner Nozzle, Straight Pipe, Bent Pipe, Hose (38mm), Plastic Dust Bag, Plastic Dust Bag x10, Cloth Filter, Tool Box, Connection Cord

• LZ: Without Charger & Battery

Capacity	Dust: 8 L Water: 6 L
Max Air Flow	AC: 3.6 m³/ min DC: 2.1 m³/ min
Max Sealed Suction	AC: 24 kPa DC: 9 kPa
Suction Power	AC: 320 W DC: 25 - 70 W
Dimensions (L x W x H)	366 x 334 x 368 mm (14-3/8 x 13-1/8 x 14-1/2")
Net Weight	8.6 kg (19.0 lbs)
Continuous Usage Time (approx.)	65 min with BL1850B x2

VC3210L

173 dB

Vacuum Cleaner (Wet & Dry)

• ***For both wet and dry vacuum cleaning.***



Dust Class L

WET
DRY

GYUPPA!



Standard Equipment:
Hose, Holder 10-33, Front Cuffs (22, 24, 38), Cloth Filter, Damper, Poly Bag Set (10pcs)

Continuous Rating Input	1,050 W
Max Peak Air Flow	2.0 m³/ min
Max Sealed Suction (water column)	22.0 kPa (2,240 mmH$_2$O)
Tank Capacity	Dust: 32 L Water: 27 L
Dimensions (L x W x H)	552 x 398 x 685 mm (21-3/4 x 15-5/8 x 27")
Net Weight	14.5 kg (32.0 lbs)
Power Supply Cord	5.0 m (16.4 ft)

VC2510L

173 dB

Vacuum Cleaner (Wet & Dry)

• ***For both wet and dry vacuum cleaning.***



Dust Class L

WET
DRY

GYUPPA!



Standard Equipment:
Hose, Holder 10-33, Front Cuffs (22, 24, 38), Poly Bag, Poly Bag Set (10pcs)

Continuous Rating Input	1,050 W
Max Peak Air Flow	2.0 m³/ min
Max Sealed Suction (water column)	22.0 kPa (2,240 mmH$_2$O)
Tank Capacity	Dust: 25 L Water: 14 L
Dimensions (L x W x H)	432 x 416 x 451 mm (17 x 16-3/8 x 17-3/4")
Net Weight	10.5 kg (23.2 lbs)
Power Supply Cord	5.0 m (16.4 ft)

VC2000L

Vacuum Cleaner (Wet & Dry)

• ***For both wet and dry vacuum cleaning.***

Dust Class L

WET
DRY

WHILE STOCK LAST



Standard Equipment:
3.5m x 32mm Hose, Heavy Duty PET Filter, Cloth Bag, Poly Bag Set, Hose Band, Floor Nozzle, Universal Nozzle, Crevice Nozzle, Straight Pipe x2

Continuous Rating Input	1,000 W
Capacity	Dust: 20 L I Water: 13 L
Max Air Flow	3.6 m³/min
Max Sealed Suction	21 kPa
Net Weight	7.5 kg

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Capacity	DRY WET
40 L	40Vmax x2 **VC006GM** Suction Power **350** w *Optional accessories required for wet application 
15 L Dry 12 L Wet	18V x2 **DVC155L** Suction Power **105** w 
8 L Dry 6 L Wet	18V x2 **DVC865L** Suction Power **105** w  18V x2 **DVC862L** Suction Power **65** w  18V x2 AC **DVC860L** HYBRID Suction Power AC **320** w DC **25-70** w  40Vmax **VC001GL** Suction Power **310** w 

Capacity	DRY
15 L	18V x2 **DVC157L** Suction Power **110** w HEPA filter 
8 L	18V x2 **DVC864L** Suction Power **65** w HEPA filter  18V x2 **DVC863L** Suction Power **90** w HEPA filter  40Vmax **VC002GL** Suction Power **205** w HEPA filter  40Vmax **VC005GL** Suction Power **265** w 

Model	Powered	Max Air Flow (m^3/ min)	Max Sealed Suction (kPa)	BL MOTOR	XPT	AWS
VC006GM	40Vmax x2	3.7	18	●	●	●
VC005GL	40Vmax	2.8	23	●	●	-
VC002GL	40Vmax	1.8	23	●	●	●
VC001GL	40Vmax	3.2	23	●	●	-
DVC865L	18V x2	2.1	11	●	●	-
DVC864L	18V x2	2.1	9.8	●	●	●
DVC863L	18V x2	2.1	9.8	●	●	-
DVC862L	18V x2	2.1	9.8	●	●	-
DVC860L	18V x2 I AC	DC: 2.1** I AC: 3.6**	DC: 9.0 I AC: 24	-	-	-
DVC157L	18V x2	2.1	11	●	●	●
DVC155L	18V x2	2.1	11	●	●	-

**with hose Ø 38 mm 2.5 m

*All recommended selling price (RSP) shown are for reference only (exclude SST).

VC013GL
Cordless Vacuum Cleaner



Variable suction power control
The suction power can be adjusted steplessly to suit the task or application.

- Main power switch
- Battery fuel gauge
- Suction force adjusting knob





HEPA filter

+



Damper

+



Pre filter

Automatic filter cleaning mechanism when Damper and Prefilter are attached.



Dry



Wet*

Dust Capacity 7.5 L



*Optional accessories required for wet application

Filter Bag (optional accessory)
Part No. 191573-6 (RM 87.50)
Effectively captures fine dust particles.
Suitable for cleaning with the wireless activation function.



(made of non-woven fabric)

Improved usability during dust disposal

VC013GLZ

Cordless Vacuum Cleaner (Wet & Dry)

40Vmax

VC013GL

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah

WET *Optional accessories required for wet application

DRY



Standard Equipment:
Hose Complete, Wide Nozzle, Sash Nozzle, Shoulder Belt, Damper, Prefilter, HEPA Filter

• GLZ: Without Charger & Battery

BL MOTOR XPT AWS HEPA filter

Capacity	Dust: 7.5 L Water: 4.5 L
Max Air Flow	2.0 m³/min
Max Sealed Suction	15 kPa
Suction Power	25 - 165 W
Dimensions (L x W x H)	400 x 251 x 282 mm (15-3/4 x 9-7/8 x 11-1/8")
Net Weight	5.0 - 6.2 kg (11.0 - 13.7 lbs.)
Continuous Usage Time (approx.)	22 - 120 min with BL4050F Maximum - Minimum speed

DVC750LZX3

Cordless Portable Vacuum Cleaner (Wet & Dry)

18V

DVC750L

WET

DRY



Standard Equipment:
Hose, Wide Nozzle, Sash Nozzle, Shoulder Belt, *Wet Filter Set (191M39-3)
*For wet application only

• LZX3: Without Charger & Battery

2 BL MOTOR XPT HEPA filter



Come with
Wet Filter Set (For wet application only)
Part No. 191M39-3
RM 84.40

Capacity	Dust: 7.5 L
Max Air Flow	High:1.6 m³/min I Normal: 1.3 m³/min
Max Sealed Suction	High: 6.7 kPa I Normal: 4.2 kPa
Suction Power	High: 50 W I Normal: 25 W
Dimensions (L x W x H)	418 x 251 x 278 mm (16-1/2 x 9-7/8 x 11")
Net Weight	4.3 - 4.6 kg (9.4 - 10.1 lbs)
Continuous Usage Time (approx.)	Normal: 60 min I High: 30 min with BL1850B

VC011GZ

Cordless Backpack Vacuum Cleaner

40Vmax

VC011G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Telescopic Pipe Complete (140G19-0), Bent Pipe Complete (140G26-3), Hose Band (166116-2), Filter Bag Set (191C26-2), Dust Bag Set (191C30-1), Nozzle Assembly Set (191G86-8), Long Corner Nozzle Set (198919-6), Hose Complete 32-1.0 Set (199453-9)

• GZ: Without Charger & Battery

4 BL MOTOR HEPA filter

Capacity	Paper Dust Bag: 6.0 L Cloth Dust Bag: 5.5 L
Max Air Flow	2.4 m³/ min
Max Sealed Suction	20 kPa
Suction Power	Mode 1: 25 W I Mode 2: 55 W Mode 3: 100 W I Mode 4: 195 W
Dimensions (L x W x H)	301 x 185 x 526 mm (11-7/8 x 7-1/4 x 20-3/4")
Net Weight	6.4 - 9.5 kg (14.1 - 20.9 lbs)
Continuous Usage Time (approx.)	260 min with BL4050F x2 Dial Mode 1

*All recommended selling price (RSP) shown are for reference only (exclude SST).

VC009GZ

Cordless Backpack Vacuum Cleaner

40Vmax

VC009G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Hose Band (166116-2), Front Cuff 22 (417765-1), Hose Comp 28-1.5 (A-34235), Filter Bag Set 2L - 10pcs set (197903-8), Front Cuff 24 (424379-9)

• GZ: Without Charger & Battery

Capacity	Paper Dust Bag: 2.0 L Cloth Dust Bag: 1.5 L
Max Air Flow	1.9 m³/min
Max Sealed Suction	18 kPa
Suction Power	Mode 1: 45 W I Mode 2: 85 W Mode 3: 165 W
Dimensions (L x W x H)	233 x 150 x 375 mm (9-1/8 x 5-7/8 x 14-3/4")
Net Weight	4.1 - 5.3 kg (9.0 - 11.7 lbs)
Continuous Usage Time (approx.)	55 min with BL4050F Dial Mode 1

VC008GZ

Cordless Backpack Vacuum Cleaner

40Vmax

VC008G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Telescopic Pipe Complete (140G19-0), Hose Band (166116-2), Dust Bag Assembly Set 2L (197898-5), Long Sash Nozzle Set 28 (198919-6), Bent Pipe Complete (140G26-3), Nozzle Assembly Set (191G86-8), Filter Bag Set 2L - 10pcs set (197903-8), Hose Complete 32-1.0 Set (199453-9)

• GZ: Without Charger & Battery

Capacity	Paper Dust Bag: 2.0 L Cloth Dust Bag: 1.5 L
Max Air Flow	2.4 m³/min
Max Sealed Suction	18 kPa
Suction Power	Mode 1: 25 W I Mode 2: 55 W Mode 3: 100 W I Mode 4: 195 W
Dimensions (L x W x H)	233 x 150 x 375 mm (9-1/8 x 5-7/8 x 14-3/4")
Net Weight	4.1 - 5.3 kg (9.0 - 11.7 lbs)
Continuous Usage Time (approx.)	110 min with BL4050F Dial Mode 1

DVC660Z

Cordless Backpack Vacuum Cleaner

18V x2

DVC660



Standard Equipment:
Floor Nozzle, Hose, Hose Band, Nozzle Assembly, Telescopic Pipe Assembly, Bent Pipe, Free Nozzle, Dust Bag

• Z: Without Charger & Battery

Capacity	Paper Dust Bag: 6.0 L Cloth Dust Bag: 5.5 L
Max Air Flow	2.2 m³/min with Hose complete 32-1.0 2.0 m³/min with Hose Complete 28-1.0
Max Sealed Suction	11 kPa
Suction Power	Max: 90W I High: 45W I Normal: 25 W with Hose 28-1.0
Dimensions (L x W x H)	297 x 174 x 523 mm (11-3/4 x 6-7/8 x 20-5/8")
Net Weight	6.1 - 6.7 kg (13.4 - 14.8 lbs)
Continuous Usage Time (approx.)	Max: 33 min I High: 62 min I Normal: 116 min with BL1850B x2

DVC261Z

Cordless Backpack Vacuum Cleaner

18V x2

DVC261



Standard Equipment:
HEPA Filter Assembly, Hose Band, Paper Filter Bag (2 L), Hose (28 mm), Floor Nozzle, Flexible Rubber Nozzle, Telescopic Pipe Assembly, Bent Pipe

• Z: Without Charger & Battery

Capacity	Paper Dust Bag: 2.0 L Cloth Dust Bag: 1.5 L
Max Air Flow	2.3 m³/min with Hose complete 38-1.5 2.2 m³/min with Hose complete 32-1.0 2.0 m³/min with Hose Complete 28-1.0 1.8 m³/min with Hose Complete 28-1.5
Max Sealed Suction	11 kPa
Suction Power	Max: 105 W I High: 55 W I Normal: 30 W with Hose 38-1.5 Max: 95 W I High: 50 W I Normal: 25 W with Hose 32-1.0 Max: 90 W I High: 45 W I Normal: 25 W with Hose 28-1.0 Max: 85 W I High: 45 W I Normal: 25 W with Hose 28-1.5
Dimensions (L x W x H)	230 x 152 x 373 mm (9"x6"x14-3/4")
Net Weight	3.8 - 4.5 kg (8.5 - 9.9 lbs)
Continuous Usage Time (approx.)	Normal: 140 min I High: 75 min I Max: 40 min with BL1860B x2

DRC300Z

Robotic Cleaner

18V

DRC300



Standard Equipment:
Side Brush, RF Remote Controller (2x AAA Alkaline Batteries included)

• Z: Without Charger & Battery

Max Cleaning Area	BL1860B x2: 600 m²
Max Running Speed	0.3 m/ sec
Dust Box Capacity	3.0 L
Dimensions (L x W x H)	500 x 500 x 204 mm (19-3/4 x 19-3/4 x 8")
Net Weight	9.6 - 10.6 kg (21.2 - 23.4 lbs)
Continuous Usage Time (approx.)	240 min with BL1860B x2

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DRC200Z

Robotic Cleaner

18V

DRC200



WHILE STOCK LAST

Standard Equipment:
Wireless remote controller (including two AAA alkaline batteries), Side Brush, Boundary Tape

• Z: Without Charger & Battery

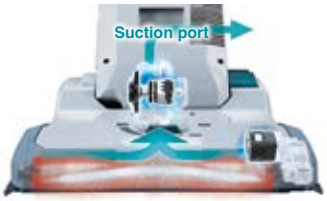
BL MOTOR

Max Cleaning Area	BL1850B x2 : 500 m²
Max Running Speed	0.3 m/ sec
Dust Box Capacity	2.5 L
Dimensions (L x W x H)	460 x 460 x 180 mm (18-1/8 x 18-1/8 x 7-1/8")
Net Weight	7.3 kg (16.1 lbs)
Continuous Usage Time (approx.)	200 min with BL1850B x2

VC010G
Cordless Upright Cleaner

THE CARPET AND RUG INSTITUTE · SEAL OF APPROVAL · CARPET-RUG.ORG

High dust pick-up rate made it easier for dust to pass through suction port to increase dust pick-up rate.
- Using an enhanced motor for higher suction power
- Redesigning suction port



Main body able to tilt up to 90 degrees
For cleaning in tight spaces under furniture, sofa, bed and more.



Tool-less brushroll replacement
allows for quick maintenance.





One-touch 3-suction mode selection switch with mode memory function



5-stage brushroll height adjustment, manually adjustable to carpet pile length

Paper dust bag
(Non-woven cloth type)

Dust Capacity 5 L

HEPA filter



The **nozzle, brush,** and **pipe** can be stored on the machine for convenient use



Side brushes
on both sides are convenient for cleaning along and close to walls



Easier foot lever operation

VC010GZ

Cordless Upright Cleaner

40Vmax

VC010G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment: Long Sash Nozzle, Round Brush, Filter Bag, Main Filter H Set, Filter Bag Set,

• GZ: Without Charger & Battery

BL MOTOR HEPA filter

Capacity	Dust: 5 L
Max Air Flow	1.8 m³/min
Max Sealed Suction	15 kPa
Suction Power	High: 110 W I Normal: 50 W Low Noise: 25 W
Dust Pick-Up Rate (%)	High: 55 I Normal: 45 I Low Noise: 36
Cleaning Width	381 mm
Dimensions (L x W x H)	326 x 381 x 1,146 mm (12-7/8 x 15 x 45")
Net Weight	8.0 - 9.2 kg (17.6 - 20.3 lbs)
Continuous Usage Time (approx.)	High: 25 min I Normal: 50 min Low Noise: 100 min with BL4050F

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DVC560Z

Cordless Upright Cleaner

18V x2

DVC560



Standard Equipment: Long Sash Nozzle, Round Brush, Filter Bag, Filter H (HEPA Filter)

• Z: Without Charger & Battery

Capacity	Dust: 5 L
Max Air Flow	1.9 m³/min
Max Sealed Suction	12 kPa
Suction Power	Max: 85 W I Normal: 50 W I Low Noise: 25 W
Dust Pick-Up Rate	Max: 47 I Normal: 44 I Low Noise: 40
Cleaning Width	318 mm
Brushroll Rotation Speed	Max: 3,500 RPM I Normal: 2,500 RPM Low Noise: 1,000 RPM
Dimensions (L x W x H)	326 x 318 x 1,146 mm (12-7/8 x 12-1/2 x 45")
Net Weight	8.3 - 9.0 kg (18.3 - 19.8 lbs)
Continuous Usage Time (approx.)	Max: 25 min I Normal: 50 min Low Noise: 100 min with BL1850B x2

DCL184Z

Cordless Cleaner

18V

DCL184



Standard Equipment:
Seat Nozzle, Mat Nozzle, Rubber Nozzle, Soft Brush, Blower Attachment, Dust Bag, Paper Dust Bag 5pcs (194566-1), Shoulder Belt

• Z: Without Charger & Battery

Capacity	Cloth Dust Bag: 500 mL Paper Dust Bag: 330 mL
Max Air Flow	1.4 m³/min
Max Sealed Suction (water column)	5.4 kPa (550 mmH_2O)
Suction Power	Max: 38 W I High: 23 W Normal: 5 W
Dimensions (L x W x H)	365 x 138 x 202 mm (14-3/8 x 5-7/16 x 8")
Net Weight	1.8 - 2.2 kg (4.0 - 4.9 lbs)
Continuous Usage Time (approx.)	Max: 33 min I High: 50 min Normal: 133 min with BL1850B

CL121DZ

Cordless Cleaner

12Vmax

CL121D



Standard Equipment:
Mat Nozzle, Seat Nozzle,Rubber Nozzle, Soft Brush, Blower Nozzle, Dust Bag, Paper Dust Bag 5pcs (194566-1), Shoulder Belt

• DZ : Without Charger & Battery

Capacity	Dust Bag: 500 mL Paper Pack: 330 mL
Max Air Flow	1.3 m³/min
Max Sealed Suction (water column)	4.6 kPa (470 mmH_2O)
Suction Power	Max: 28 W I High: 19 W I Normal: 5W
Dimensions (L x W x H)	345 x 138 x 202 mm (13-5/8 x 5-7/16 x 8")
Net Weight	1.7 - 1.8 kg (3.7 - 4.0 lbs)
Continuous Usage Time (approx.)	Normal: 67 min I High: 32 min Max: 27 min with BL1041B

VS001GZ

Cordless Vacuum Sweeper

40Vmax

VS001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah

Accessories (Optional)

Multi Adapter Set
Part No. 1913F5-2



Dust Bag Set
Part No. 1913F7-8





• GZ: Without Charger & Battery

Dust Container Capacity	24 L (6.3 gal)
Cleaning Width	Main brush: 480 mm (18-7/8")
Filter Cleaning Function	YES (Electric)
Dimensions (L x W x H)	Handle in upright position: 830 x 677 x 1,146 mm (32-3/4 x 26-3/4 x 45") Handle in retracted position: 830 x 677 x 467 mm (32-3/4 x 26-3/4 x 18-3/8")
Net Weight (with battery)	29.9 - 33.1 kg (65.9 - 73.0 lbs)
Continuous Usage Time (approx.)	480 min - quiet mode 200 min - standard mode with BL4080F x2

CL001GZ04 | CL001GZ10

Cordless Cleaner

40Vmax

CL001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



CL001GZ10 CL001GZ04

Standard Equipment: Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Easy Shake Off Filter B set

• GZ04 : Without Charger & Battery (Black)
• GZ10 : Without Charger & Battery (White)

Capacity	730 mL
Max Air Flow	1.2 m³/min
Max Sealed Suction (water column)	21 kPa (2,100 mmH_2O)
Suction Power	4: 125W I 3: 70W I 2: 45W I 1: 20 W with Easy Shake Off Filter
Dimensions (L x W x H)	1,066 x 113 x 152 mm (42 x 4-7/16 x 6")
Net Weight	1.7 - 2.3 kg (3.5 - 5.1 lbs)
Continuous Usage Time (approx.)	4: 25 min I 3: 40 min I 2: 64 min 1: 128 min with BL4040

*All recommended selling price (RSP) shown are for reference only (exclude SST).

CL002GZ03 | CL002GZ07

Cordless Cleaner

40Vmax

CL002G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)

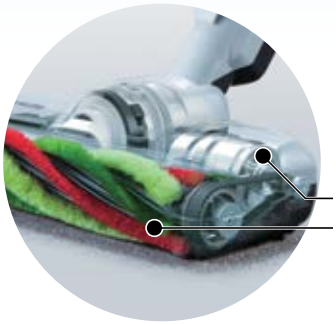


Standard Equipment:
Floor Nozzle, Sash Nozzle,
Sash Nozzle Holder, Pipe, High Performance
Dust Bag, Paper Dust Bag 5pcs (194566-1)

- GZ03 : Without Charger & Battery (Black)
- GZ07 : Without Charger & Battery (White)

Capacity	Cloth dust bag: 500 mL Paper dust bag: 330 mL
Max Air Flow	1.2 m³/min
Max Sealed Suction (water column)	21 kPa (2,100 mmH$_2$O)
Suction Power	4: 125 W l 3: 70 W 2: 45 W l 1: 20 W
Dimensions (L x W x H)	1,081 x 114 x 158 mm (42-1/2 x 4-1/2 x 6-1/4")
Net Weight	1.8 - 3.0 kg (4.0 - 6.6 lbs)
Continuous Usage Time (approx.)	4: 25 min l 3: 40 min l 2: 64 min 1: 128 min with BL4040

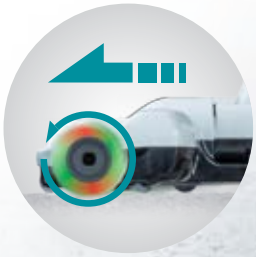
CL004G
Cordless Cleaner



Highly durable professional-grade nozzle is equipped with a highly durable motor suitable for professional cleaning tasks and a highly durable brush with three types of bristles for efficient debris removal.

Highly durable motor

Highly durable brush



With the driving force of the **electric rotary brush**, the cleaner can be pushed with ease.



Floor detection function
The **electric rotary brush** stops when the nozzle is not in contact with the floor and is driven when the nozzle touches the floor

Dust Capacity 250mL

Reduced noise in the cyclone section
The pre filter and sponge filter reduce wind noise from the mesh pipe.

The electric rotary brush can be attached and detached without tools, making maintenance easy.



CL004GZ

Cordless Cleaner

40Vmax

CL004G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)
Not compatible with
8.0Ah batteries



Standard Equipment:
Nozzle Assembly, Pipe Assembly,
Sash Nozzle, Nozzle Holder,
High Performance Filter

- GZ : Without Charger & Battery (White)

*Optional accessory filter H set

Capacity	Cyclone Type : 250 mL
Max Air Flow	1.0 m³/min
Max Sealed Suction (water column)	20 kPa (2,041 mmH$_2$O)
Suction Power	Mode 4: 110 W l 3: 70 W l 2: 40 W l 1: 20 W High performance filter
Dimensions (L x W x H)	1,094 x 243 x 186 mm (43 x 9-9/16 x 7-3/8")
Net Weight (with battery)	2.2 - 2.8 kg (4.9 - 6.2 lbs.)
Continuous Usage Time (approx.)	Mode 4: 14 min l 3: 20 min 2: 40 min l 1: 60 min with BL4025

*All recommended selling price (RSP) shown are for reference only (exclude SST).

CL003GA106 | CL003GA103 | CL003GZ10 | CL003GZ04 | CL003GZ

Cordless Cleaner

40Vmax

CL003G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment: Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, High Performance Filter

- GA106: 1x Standard Charger, 1x 2.0Ah Battery (White)
- GA103: 1x Standard Charger, 1x 2.0Ah Battery (Black)
- GZ10 : Without Charger & Battery (White)
- GZ04 : Without Charger & Battery (Black)
- GZ : Without Charger & Battery (Blue)

Capacity	Cyclone Type : 250 mL
Max Air Flow	1.0 m³/min
Max Sealed Suction (water column)	20 kPa (2,000 mmH$_2$O)
Suction Power	Mode 4: 100 W I 3: 60 W I 2: 35 W I 1: 15 W High performance filter
Dimensions (L x W x H)	1,106 x 113 x 177 mm (43-1/2 x 4-7/16 x 7")
Net Weight	1.9 - 2.5 kg (4.2 - 5.5 lbs)
Continuous Usage Time (approx.)	Mode 4: 16 min I 3: 25 min 2: 40 min I 1: 80 min with BL4025

DCL284FZB | DCL284FZW

Cordless Cleaner

18V

DCL284F



Standard Equipment:
Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Easy Shake Off Filter EX

- FZB: Without Charger & Battery (Black)
- FZW: Without Charger & Battery (White)

Capacity	730 mL (24.7 oz)
Max Air Flow	1.2 m³/min
Max Sealed Suction	18 kPa (1,836 mmH$_2$O)
Suction Power with High Performance Filter	Mode 4: 125 W Mode 3: 70 W Mode 2: 45 W Mode 1: 20 W
Dimensions (L x W x H)	485 x 113 x 153 mm (19-1/8 x 4-7/16 x 6")
Net Weight	1.3 - 1.6 kg (2.9 - 3.5 lbs)
Continuous Usage Time (approx.)	38 min with BL1830B at mode 1

DCL286FRFB | DCL286FZB

Cordless Cleaner

18V

DCL286F



Standard Equipment:
Nozzle Assembly, Sash Nozzle, Pipe, Nozzle Holder

- FRFB: 1x Rapid Charger, 1x 3.0Ah Battery
- FZB: Without Charger & Battery

Capacity	Cyclone: 250 mL (8.5 oz)
Max Air Flow	1.0 m³/min
Max Sealed Suction	18 kPa (1,836 mmH$_2$O)
Suction Power	Mode 1: 15 W I Mode 2: 35 W Mode 3: 60 W I Mode 4: 100 W with High performance filter
Dimensions (L x W x H)	543 x 113 x 177 mm (21-3/8 x 4-7/16 x 7")
Net Weight	1.6 - 1.9 kg (3.5 - 4.2 lbs)
Continuous Usage Time (approx.)	Mode 4: 8 min I Mode 3: 15 min Mode 2: 21 min I Mode 1: 38min with BL1830B

DCL180FRFW | DCL180RFB | DCL180ZB | DCL180Z

Cordless Cleaner

18V

DCL180F



Standard Equipment:
FRFW: Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Stay, Easy Shake Off Filter
RFB / ZB / Z: Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Stay, Filter, Prefilter

- FRFW: 1x Rapid Charger, 1x 3.0Ah Battery (White)
- RFB : 1x Rapid Charger, 1x 3.0Ah Battery (Black)
- ZB : Without Charger & Battery (Black)
- Z : Without Charger & Battery (Blue)

Only for DCL180FRFW

Capacity	650 mL
Max Air Flow	1.4 m³/min
Max Sealed Suction (water column)	4.2 kPa (428 mmH$_2$O)
Suction Power	30 W
Dimensions (L x W x H)	999 x 114 x 152 mm (39-1/4 x 4-1/2 x 6")
Net Weight	1.2 kg (2.7 lbs)
Continuous Usage Time (approx.)	33 min with BL1850B

CL106FDWYW

Cordless Cleaner

12Vmax

CL106FD



Standard Equipment:
Floor Nozzle, Sash Nozzle,
Sash Nozzle Holder, Pipe, Filter, Prefilter

- FDWYW: 1x Standard Charger, 1x 1.5Ah Battery (White)

Capacity	600 mL
Max Air Flow	1.3 m³/min
Max Sealed Suction (water column)	3.1 kPa (316 mmH$_2$O)
Suction Power	19 W
Dimensions (L x W x H)	958 x 100 x 150 mm (37-3/4 x 3-15/16 x 5-7/8")
Net Weight	1.0 kg (2.2 lbs)
Continuous Usage Time (approx.)	21 min with BL1021B

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Cleaning

CL107FDWYW

Cordless Cleaner

12Vmax

CL107FD



Standard Equipment:
Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Dust Bag, Paper Dust Bag 5pcs (194566-1)

• FDWYW: 1x Standard Charger, 1x 1.5Ah Battery (White)

Capacity	Dust Bag: 500 mL Paper Pack: 330 mL
Max Air Flow	1.4 m^3/min
Max Sealed Suction (water column)	5.0 kPa (510 mmH_2O)
Suction Power	Max: 32 W I High: 20 W Normal: 5 W
Dimensions (L x W x H)	960 x 112 x 150 mm (37-3/4 x 4-3/8 x 5-7/8")
Net Weight	1.1 kg (2.5 lbs)
Continuous Usage Time (approx.)	Normal: 25 min High: 12 min Max: 10 min with BL1021B

CL108FDWYW | CL108FDZW

Cordless Cleaner

12Vmax

CL108FD



Standard Equipment:
Floor Nozzle, Sash Nozzle,
Sash Nozzle Holder, Pipe, Filter, Prefilter

• FDWYW: 1x Standard Charger, 1x 1.5Ah Battery (White)
• FDZW : Without Charger & Battery (White)

Capacity	600 mL
Max Air Flow	1.2 m^3/min
Max Sealed Suction (water column)	4.4 kPa (445 mmH_2O)
Suction Power	Max: 30 W I High: 20 W I Normal: 5 W
Dimensions (L x W x H)	956 x 110 x 150 mm (37-5/8 x 4-5/16 x 5-7/8")
Net Weight	1.0 - 1.2 kg (2.3 - 2.7 lbs)
Continuous Usage Time (approx.)	Normal: 33 min I High: 16 min Max: 13 min with BL1021B





*All recommended selling price (RSP) shown are for reference only (exclude SST).

Capsule type



One touch switch



CL001G — 40Vmax

BL MOTOR · 4 · LED



Suction Power
125 w

DCL284F — 18V

BL MOTOR · 4 · LED



Suction Power
125 w

CL108FD — 12Vmax

3 · LED



Suction Power
30 w

Paper bag type



One touch switch



CL002G — 40Vmax

BL MOTOR · 4 · LED



Suction Power
125 w

CL107FD — 12Vmax

3 · LED



Suction Power
32 w

Capsule type



Trigger switch



DCL180F — 18V

Only for DCL180FRFW (White) · LED



Suction Power
30 w

CL106FD — 12Vmax

LED



Suction Power
19 w

- Home
- Building
- Built-in Job Light
- Electronic 3-Speed
- Electronic 4-Speed

Cyclone unit



One touch switch



CL004G — 40Vmax

BL MOTOR · 4 · LED



Suction Power
110 w

CL003G — 40Vmax

BL MOTOR · 4 · LED



Suction Power
100 w

DCL286F — 18V

BL MOTOR · 4 · LED



Suction Power
100 w

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Cleaning

UB004CZ

Battery Powered Backpack Blower

UB004C

*Not compatible with PDC01



Standard Equipment:
End Nozzle, Flat Nozzle

• CZ: Without Charger & Battery

Air Volume	Boost Mode: 20.9 m³/min | Cruise Control Mode 1: 8.5 Mode 2: 15.2 l Mode 3: 19.7 m³/min
Max Air Velocity	Boost M ode: 80.7 m/s | Cruise Control Mode 1: 33.2 Mode 2: 59.0 l Mode 3: 76.3 m/s
Average Air Velocity	Boost Mode: 67.6 m/s | Cruise Control Mode 1: 27.3 Mode 2: 49.1 l Mode 3: 63.8 m/s
No Load Speed (RPM)	Boost Mode: 23,800 | Cruise Control Mode 1: 10,500 Mode 2: 18,000 l 22,500
Dimensions (L x W x H)	460 x 575 x 585 mm (18-1/8 x 22-5/8 x 23")
Net Weight (with battery)	16.5 - 18.6 kg (36.4 - 41.0 lbs)
Continuous Usage Time (approx.)	45 - 140 min with PDC1200 cruise control lever

Accessories (Optional)

End Nozzle 74 Set
Part No. 1914H0-2



Flat Nozzle Set
Part No. 1914H1-0



UB001CZ

Battery Powered Blower

UB001C



WHILE STOCK LAST

Standard Equipment:
Shoulder Belt (191J48-4), End Nozzle (412758-3)

• CZ: Without Charger & Battery

Max Air Volume	Boost Mode: 17.6 m³/min Cruise Control Mode: 0 - 15.0 m³/min
Max Air Velocity	Boost Mode: 70 m/s Cruise Control Mode: 0 - 60 m/s
Avg. Air Velocity	Boost Mode: 58 m/s Cruise Control Mode: 0 - 50 m/s
No Load Speed (RPM)	Boost Mode: 24,000 Cruise Control Mode: 0 - 21,000
Dimensions (L x W x H)	960 - 1,060 x 295 x 180 mm (37-3/4 - 41-3/4 x 11-1/2 x 7")
Net Weight	2.6 - 2.9 kg (5.7 - 6.5 lbs)
Continuous Usage Time (approx.)	Boost Mode: 17 min l Cruise Control Mode: 28 min with PDC01 BL1860B x4 Boost Mode: 60 min l Cruise Control Mode: 90 min with PDC1200

UB001GM101 | UB001GZ

Cordless Blower

40Vmax

UB001G

*Recommended batteries
4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Shoulder Belt (166094-6), End Nozzle (191P97-7), Adapter Pipe (191L96-5), Flat Nozzle (197889-6), Extension nozzle (197888-8)

• GM101: 1x Fast Charger, 1x 4.0Ah Battery
• GZ : Without Charger & Battery

Max Air Volume	Cruise Control Mode: 0 - 13.5 m³/min Boost Mode: 16.0 m³/min
Max Air Velocity	Cruise Control Mode: 53 m/s Boost Mode: 64 m/s
Blowing Force	Cruise Control Mode: 0 - 12 N Boost Mode: 17 N
No Load Speed (RPM)	Cruise Control Mode: 0 - 20,000 Boost Mode: 23,000
Dimensions (L x W x H)	850 - 950 x 167 x 297 mm (33-1/2 - 37-1/2 x 6-9/16 x 11-3/4")
Net Weight	3.1 - 3.9 kg (6.8 - 8.6 lbs)
Continuous Usage Time (approx.)	Cruise control mode: 12 min with BL4040 Boost mode (Cumulative operation time): 6 min with BL4040

UB002GZ

Cordless Blower

40Vmax

UB002G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment:
Nozzle Assembly

• GZ: Without Charger & Battery

Max Air Volume	Blower: 3.5 - 3.6 m³/min Vacuum: 2.0 m³/min
Max Air Velocity	Standard Nozzle: 98 - 99 m/s Garden Nozzle: 75 - 76 m/s
Blowing Force	Standard Nozzle: 3.1 - 3.2 N Garden Nozzle: 3.0 - 3.1 N
No Load Speed (RPM)	0 - 18,000
Dimensions (L x W x H)	515 x 156 x 227 mm (20-1/4 x 6-1/8 x 8-15/16")
Net Weight	2.0 - 3.5 kg (4.4 - 7.7 lbs.)
Continuous Usage Time (approx.)	Low: 120 min l Med: 60 min l High: 20 min with BL4025 - Blower Mode High: 19 min with BL4025 - Vacuum Mode



*All recommended selling price (RSP) shown are for reference only (exclude SST).

DUB363ZV

Cordless Blower

18V x2

DUB363



Standard Equipment:
Vacuum Kit, End Nozzle, Pipe, Hex Wrench

• ZV: Without Charger & Battery

Max Air Volume	13.4 m³/min (473 CFM)
Max Air Velocity	65 m/s
No Load Speed (RPM)	0 - 7,850
Dimensions (L x W x H)	737/ 786/ 836 x 193 x 415 mm (7-7/16 / 31 / 33 x 7-5/8 x 16-3/8")
Net Weight	4.5 - 6.6 kg (9.9 - 14.6 lbs)
Continuous Usage Time (approx.)	75 min (Mode 1) I 9.5 min (Mode 2) with BL1860B x2

DUB187Z

Cordless Blower Vacuum

18V

DUB187



Standard Equipment:
Dust Bag, Shoulder Harness

• Z: Without Charger & Battery

Accessories (Optional)

T Shape Vacuum Nozzle
Part No. GB00000165



No Load Speed (RPM)	9,000 - 13,500
Max Air Volume (Vacuum)	6.1 m³/min
Max Sealed Suction	3.3 kPa
Dust Bag Capacity	25 L
Max Air Volume (Blower)	4.2 m³/min
Max Air Velocity (Blower)	64.0 m/s
Dimensions (L x W x H)	1,168 x 164 x 416 mm (46 x 6-1/2 x 16-3/8")
Net Weight	3.7 - 4.0 kg (8.2 - 8.8 lbs)
Continuous Usage Time (approx.)	14 min BL1860B batteries Vacuum Mode / Blower Mode

DUB184RT | DUB184Z

Cordless Blower

18V

DUB184



Standard Equipment:
Nozzle, Hex Wrench

• RT: 1x Rapid Charger, 1x 5.0Ah Battery
• Z : Without Charger & Battery

Max Air Volume	13.0 m³/min (459 CFM)
Max Air Velocity	52.1 m/s (116 MPH)
No Load Speed (RPM)	0 - 18,000
Dimensions (L x W x H)	825 x 160 x 285 mm (32-1/2 x 6-5/16 x 11-1/4")
Net Weight	2.5 - 3.0 kg (5.4 - 6.7 lbs)
Continuous Usage Time (approx.)	12 min with BL1860B

DUB185Z

Cordless Blower

18V

DUB185



Standard Equipment:
Nozzle

• Z: Without Charger & Battery

Max Air Volume	3.2 m³/min
Max Air Velocity	98 m/s
Avg. Air Velocity	81 m/s
Max Sealed Suction	5.8 kPa
No Load Speed (RPM)	0 - 18,000
Dimensions (L x W x H)	517 x 156 x 210 mm (20-3/8 x 6-1/8 x 8-1/4")
Net Weight	1.6 - 2.1 kg (3.5 - 4.6 lbs)
Continuous Usage Time (approx.)	Low: 130 min I Med: 50 min High: 21 min with BL1850B

DUB186Z

Cordless Blower

18V

DUB186



Standard Equipment:
Garden Nozzle (191G09-6)

• Z: Without Charger & Battery

Max Air Volume	3.2 m³/min
Max Air Velocity	68 m/s
Avg. Air Velocity	56 m/s
No Load Speed (RPM)	0 - 18,000
Dimensions (L x W x H)	861 x 156 x 210 mm (34 x 6-1/8 x 8-1/4")
Net Weight	1.6 - 2.1 kg (3.5 - 4.6 lbs)
Continuous Usage Time (approx.)	Low: 130 min I Med: 50 min High: 20 min with BL1850B

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Cleaning

UB100DZ

Cordless Blower

12Vmax

UB100D



Standard Equipment:
Nozzle Assembly (123245-4)

• DZ: Without Charger & Battery

Max Air Volume	2.6 m³/min
Max Air Velocity	75 m/s
Avg. Air Velocity	62 m/s
Max Sealed Suction	4.0 kPa
No Load Speed (RPM)	0 - 15,800
Dimensions (L x W x H)	505 x 155 x 184 mm (19-7/8 x 6-1/8 x 7-1/4")
Net Weight	1.4 - 1.9 kg (3.1 - 4.2 lbs)
Continuous Usage Time (approx.)	Low: 45 min I Med: 20 min I High: 8 min with BL1016

UB101DZ

Cordless Blower

12Vmax

UB101D



Standard Equipment:
Garden Nozzle (191G09-6)

• DZ: Without Charger & Battery

Max Air Volume	2.6 m³/min
Max Air Velocity	56 m/s
Avg. Air Velocity	45 m/s
No Load Speed (RPM)	0 - 15,800
Dimensions (L x W x H)	849 x 155 x 184 mm (33-1/2 x 6-1/8 x 7-1/4")
Net Weight	1.4 - 1.9 kg (3.1 - 4.2 lbs)
Continuous Usage Time (approx.)	Low: 45 min I Med: 20 min High: 7 min with BL1016

UB1103

303 MW

Blower

- *Two tools in one; quickly converts to a vacuum for added versatility.*



Standard Equipment:
Nozzle, Dust Bag

Continuous Rating Input	600 W
Max Air Volume	0 - 4.1 m³/min
Max Air Velocity	0 - 91 m/s
Air Pressure	0 - 5.7 kPa
No Load Speed (RPM)	0 - 16,000
Dimensions (L x W x H)	479 x 185 x 178 mm (18-7/8 x 7-1/4 x 7")
Net Weight	1.9 - 2.2 kg (4.3 - 4.8 lbs)
Power Supply Cord	2.5 m (8.2 ft)







*All recommended selling price (RSP) shown are for reference only (exclude SST).

AS001G
Cordless Dust Blower



Nozzle 13 set
Part No. 191X15-3

- For blow-off works.
- For inflating large play pools, etc.



Nozzle 7 set
Part No. 191X13-7

- For filter cleaning reach.



Nozzle 3 set
Part No. 191X11-1

- For cleaning narrow spaces (can be used like an air spray can).



Wide range nozzle set
Part No. 191X19-5

- For wide range blow-off.



Pinch valve nozzle set
Part No. 191X17-9

- For inflating/deflating inner tubes and beach balls.

Easy nozzle replacement without tool





Long nozzle set (Optional)
Part No. 191X78-9

- For cleaning anchor holes.
- For cleaning narrow spaces that are out of reach.



Filter C complete set (Optional)
Part No. 191X29-2

- For use of the machine in a dusty environment.

Flexible nozzle complete set (Optional)
Part No. 191X21-8

- For blowing dust away from OA equipment or narrow spaces where this machine cannot enter.



Rubber attachment 20-30 set (Optional)
Part No. 191X25-0

- For deflation large play pools and inflatable beds etc.



Rubber attachment 65 set (Optional)
Part No. 191X27-6

- For deflating futon (bedding) compression bag.



Air vent hose complete set (Optional)
Part No. 191X23-4

- For inflating/deflating inner tubes and beach balls.

AS001GA105 | AS001GZ03

Cordless Dust Blower

40Vmax

AS001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment:
Nozzle 3, Nozzle 7, Nozzle 13,
Pinch Valve Nozzle, Wide Range Nozzle, Filter C

- GA105 : 1x Standard Charger, 1x 2.0Ah Battery, Accessory Bag, Makita Tool Bag (832074-1)
- GZ03 : Without Charger & Battery

Max Blowing Force	Mode: 4: 2.8 N I 3: 2.3 N 2: 1.7 N I 1: 1.1 N
Max Air Volume	Mode: 4: 1.1 m³/min I 3: 1.0 m³/min 2: 0.8 m³/min I 1: 0.6 m³/min
Max Sealed Suction	10.3 kPa
Dimensions (L x W x H)	180 x 94 x 248 mm (7-1/8 x 3-11/16 x 9-3/4")
Net Weight	1.5 - 2.3 kg (3.3 - 5.1 lbs)
Continuous Usage Time (approx.)	Mode: 4: 13 min I 3: 17 min 2: 25 min I 1: 50 min with BL4025

DAS180Z

Cordless Dust Blower

18V

DAS180



Standard Equipment:
Nozzle 3, Nozzle 7, Nozzle 13,
Pinch Valve Nozzle, Wide Range Nozzle

- Z: Without Charger & Battery

Max Blowing Force	Mode: 4: 2.8 N I 3: 2.3 N 2: 1.7 N I 1: 1.1N
Max Air Volume	0-1.1 m³/min
Max Air Velocity	0-200 m/s
Max Sealed Suction	10.3 kPa
Dimensions (L x W x H)	179 x 92 x 247 mm (7 x 3-5/8 x 9-3/4")
Net Weight	1.2 - 1.7 kg (2.6 - 3.7 lbs)
Continuous Usage Time (approx.)	Mode: 4: 15 min I 3: 20 min 2: 30 min I 1: 55 min with BL1860B





*All recommended selling price (RSP) shown are for reference only (exclude SST).

HW001G
Cordless High Pressure Washer

Accessories (Optional)



Cyclone jet nozzle set
Part No. 197824-4

A spiral jet is ejected. Suitable for removing stubborn dirt.

Cyclone guard set (Optional)
Part No. 197864-2

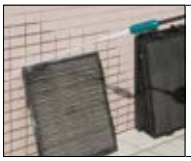
Reduces splash back when cleaning corners with the cyclone jet nozzle.



Variospray nozzle set
Part No. 1912Y4-1

Variospray nozzle ext. set
Part No. 1912Y5-9

Jet pressure can be adjusted by rotating the nozzle.



Variospray lance set
Part No. 1912Y6-7

Jet pressure can be adjusted by rotating the nozzle.



Variable nozzle set (Optional)
Part No. 197822-8

Jet width can be adjusted from 0° to 25° by rotating the front end of the nozzle.



Foam nozzle set (Optional)
Part No. 1912Y2-5

Detergent can be sprayed as foam.



Wash brush set (Optional)
Part No. 197828-6

A nozzle equipped with a brush. Useful for washing out dirt while scrubbing with brush.



Rotating brush set (Optional)
Part No. 197831-7

Three brushes inside rotate slowly when ejecting the jet. Suitable for cleaning light dirt on an exterior wall, car body, bath tub, etc.



Under body spray lance set (Optional)
Part No. 197859-5

An extra long spray lance with angled nozzle, best for cleaning hard-to-reach areas such as car under body and roof gutter.

Extension pipe set (Optional)
Part No. 197870-7

Pipes to extend the length of the trigger gun. Three different lengths are available by changing the number of the pipes to be used.

Accessory joint set (Optional)
Part No. 197853-7

A joint to connect with a nozzle from other model.

Trigger gun set
Part No. 197842-2

High pressure extension hose (Optional)
Part No. 197845-6 (5 m)
Part No. 197847-2 (8 m)
Part No. 197850-3 (10 m)

Extension hose to connect the high pressure washer body with the trigger gun.

High pressure hose
Length: 5 m
Part No. 126766-5

Twist prevention joint set (Optional)
Part No. 197867-6

Prevents the high-pressure hose from being twisted.



One touch joint set (Optional)
Part No. 197883-8

For commercial hose connection

Hose assembly set
Length: 3 m
Part No. 1910R1-6

A hose assembly to connect a faucet to the product, or the strainer assembly to the product.

Absorption connector G3/4
with filter
Part No. 122F22-7

Pipe cleaning hose (Optional)
Part No. 197837-5 (10 m)
Part No. 197840-6 (15 m)

For cleaning and unclogging plumbing and downpipes.



Strainer assembly set
Part No. 1910R2-4

A strainer assembly to supply water from a tank or reservoir. Use the hose assembly to connect to the product.

Self-suction hose set (Optional)
Part No. 197873-1

Replace the water hose with this set to supply water from a tank or reservoir.

HW001GZ

Cordless High Pressure Washer

40Vmax

HW001G

*Recommended batteries
4.0Ah (F), 5.0Ah, 8.0Ah

Standard Equipment:
Trigger Gun Set, High Pressure Hose 5 m, Strainer Assembly Set, Absorption Connector G3/4, Variospray Nozzle Set, Extension, Variospray Lance Set, Cyclone Jet Nozzle Set, Hose Assembly Set

• GZ: Without Charger, Battery & Carrying Case



Max Permissible Pressure	11.5 MPa (115 Bar)
Regular Pressure	Mode 1: 3.0 MPa I Mode 2: 5.5 MPa Mode 3: 8.5 MPa
Max Water Flow	7.0L/ min
Regular Flow	Mode 1: 3.0 L/min I Mode 2: 4.2 L/min Mode 3: 5.5 L/min
Pump Speed (RPM)	Model 1: 1,870 I Mode 2: 2,580 Mode 3: 3,350
Max Feed Temperature	40 °C
Max Suction Height	1 m
Dimensions (L x W x H)	334 x 383 x 520 mm (13-1/2 x 15-1/8 x 20-1/2")
Net Weight	10.3 - 13.4 kg (22.7 - 29.5 lbs)
Continuous Usage Time (approx.)	60 min (Mode 1) I 30 min (Mode 2) I 18 min (Mode 3) with BL4050F x2

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DHW080
Cordless High Pressure Washer

Accessories (Optional)



Cyclone jet nozzle set (Optional)
Part No. 197824-4

Cyclone guard set (Optional)
Part No. 197864-2



Variospray lance set (Optional)
Part No. 197876-5



Foam nozzle set (Optional)
Part No. 197886-2



Wash brush set (Optional)
Part No. 197828-6



Variable nozzle set
Part No. 197822-8



Rotating brush set (Optional)
Part No. 197831-7



Under body spray lance set (Optional)
Part No. 197859-5



Pipe cleaning hose (Optional)
Part No. 197837-5 (10 m)
Part No. 197840-6 (15 m)

Accessory joint set (Optional)
Part No. 197853-7

Trigger gun set
Part No. 197842-2

High pressure extension hose (Optional)
Part No. 197845-6 (5 m)
Part No. 197847-2 (8 m)
Part No. 197850-3 (10 m)

Extension pipe set (Optional)
Part No. 197870-7

High pressure hose (Optional)
PVC Part No. 126766-5 (5 m)
Part No. 123784-4 (10 m)
Rubber Part No. 123651-3 (10 m)

Twist prevention joint set (Optional)
Part No. 197867-6



Trolley (Optional)
Part No. TR00000002
able to stack on for easy loading

Absorption connector set (Optional)
Part No. 197881-2

One touch joint set
Part No. 197883-8

Self-suction hose set
Part No. 197873-1

DHW080ZK

Cordless High Pressure Washer

18V x2

DHW080



Standard Equipment:
Trigger Gun, High Pressure Hose 5m, Suction Hose, Cleaner Pin, Storage Box, Variable Nozzle, Connector, One Touch Joint

• ZK: Without Charger & Battery

Max Permissible Pressure	8.0 MPa
Regular Pressure	High: 5.5 MPa I Low: 3.0 MPa
Max Water Flow Regular Flow	380 L/h (6.3 L/min) High: 330 L/h (5.5 L/min) Low: 240 L/h (4.0 L/min)
Pump Speed (RPM) Max Feed Temperature Tank	High: 3,450 I Low: 2,390 40°C 50L
Dimensions (L x W x H)	438 x 218 x 269 mm (17-1/4 x 8-5/8 x 10-5/8")
Net Weight	7.1 - 7.7 kg (15.6 - 17.0 lbs)
Continuous Usage Time (approx.)	Low: 34 min I High: 15 min with BL1860B x2

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DHW180Z01

Cordless Pressure Washer

18V

DHW180



Standard Equipment:
Water Bottle Adapter (LX00000004),
Extension Pipe 350 mm (LX00000049),
Hose 6 m x 8 mm (19.7ft x 5/16") (LX00000079),
5 in 1 Nozzle (LX00000050),
Foam Nozzle (LX00000001),
Filter (LX00000056),
(LX00000060) Strainer,
(LX00000063) Cleaner Pin 0.6

• Z01: Without Charger, Battery & Carrying Case

Regular Pressure	Self-priming, High: 2.0 MPa (20 bar) I Low: 0.8 MPa (8 bar)
	Connection to water supply, High: 2.4 MPa (24 bar) I Low: 0.8 MPa (8bar)
Max Water Flow	5.3 L/ min
Regular Flow	Self-priming High: 2.5 L/min I Low: 1.5 L/min
	Connection to water supply High: 2.5 L/min I Low: 1.5 L/min
Max Feed Temperature	40 °C
Max Suction Height	2.0 m (6.7 ft)
Dimensions (L x W x H)	419 x 99 x 239 mm (16-1/2 x 3-7/8 x 9-3/8")
Net Weight (with battery)	2.3 - 2.7 kg (5.1 - 6.0 lbs.)
Continuous Usage Time (approx.)	50 min (low) I 18 min (high) self-priming with BL1830B

Accessories (Optional)

Foam nozzle
Part No. LX00000001



Plastic bottle adapter
Part No. LX00000004



Angle nozzle
Part No. LX00000002



Wheel brush
Part No. LX00000003



PS001G
Cordless Polisher Scrubber

Brush/ Pad replaceable without touching when using the splash guard.



Main power switch

Brush installation
Press the appliance lightly to the floor and pull the switch trigger.





Accessory removing button

Brush removal
Press the appliance lightly to the floor and pull the switch trigger.



Cleaning wall edges/ tiled-floor joints
You can use the appliance without the splash guard when cleaning baseboards and other wall edges, tiled-floor joints, or grooves.





When using the appliance without the splash guard, always lock the head of the appliance with levers.





Adjustable and easy-to-grip handle design
Handle design for easy pushing by applying force.

Telescopic pipe adjustable with a lever
- The pole length can be adjusted according to the task and the operator's height. (total length: 1,081 - 1,435mm)
- The pole can be fixed at any desired position.





Springy splash guard
using the splash guard with the brush or pad prevents water or cleaning agent from splashing.

PS001GZ

Cordless Polisher Scrubber

40Vmax

PS001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment:
Floor Pad 200 3pcs
White (1914S5-9) I Red (1914S6-7) I Blue (1914S7-5),
Pad Holder 175 (1914S4-1), Brush 190 Medium (1914T1-4),
Accessory Bag, Splash Guard

• GZ: Without Charger & Battery

Attachment size	Brush: 190 mm (7-1/2") Floor pad: 200 mm (7-7/8")
Telescopic pole	1,081 - 1,435 mm (42-1/2 - 56-1/2")
No Load Speed (RPM)	High: 600 I Med: 350 I Low: 150
Dimensions (L x W x H)	1,081 - 1,435 x 204 x 361 mm (42-1/2 - 56-1/2 x 8 x 14-1/4")
Net Weight	4.4 - 5.6 kg (9.7 - 12.3 lbs)
Continuous Usage Time (approx.)	Low: 140 min I Med: 50 min I High: 30 min with BL4025

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Lawn Care
Grass Care





LM002GZ 530 mm (21")

Cordless Lawn Mower

40Vmax

LM002G

*Recommended batteries
4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Blade, Mulching Plug,
Socket Wrench, Rod, Discharge Chute

• GZ: Without Charger & Battery

Max Output	1,900 W
Cutting Width	534 mm (21")
Cutting Height	20 - 100 mm (13/16 - 3-15/16")
Grass Box Capacity	70 L
No Load Speed (RPM)	Normal Mode: 2,800 Noise Reduction Mode: 2,300
Propelling Speed	1.5 - 5.0 km/h
Wheel Size	Front / Rear: 230 mm (9")
Dimensions (L x W x H)	1,740 - 1,810 x 595 x 970 - 1,080 mm (68-1/2 - 71-1/4 x 23-1/2 x 38-1/4 - 42-1/2")
Net Weight	29.5 - 34.7 kg (65.0 - 76.5 lbs)
Continuous Usage Time (approx.)	95 min (push-drive) I 60 min (self-propelled) Moving Area 3,400 m² (push-drive) 2,500 m² (self-propelled) with BL4080F x2

LM004GZ 430 mm (17")

Cordless Lawn Mower

40Vmax

LM004G

*Recommended batteries 2.0Ah, 2.5Ah,
4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Accessories
(Optional)


Blade
Part No. 1913H4-8


Mulching Plug
Part No. 1913H8-0


Mulching Blade
Part No. 1913H6-4

Standard Equipment:
Socket Wrench, Blade,
Mulching Plug, Grass Catcher

• GZ: Without Charger & Battery

Max Output	740 W
Cutting Width	430 mm (17")
Cutting Height	20 - 75 mm (13/16 - 2-15/16")
Grass Catcher Capacity	50 L
No Load Speed (RPM)	3,800
Wheel Diameter	Front: 140 mm (5-1/2") Rear: 165 mm (6-1/2")
Dimensions (L x W x H)	1,390 - 1,440 x 460 x 990 - 1,020 mm (54-3/4 - 56-3/4 x 18-1/8 x 39 - 40-1/4")
Net Weight	15.6 - 18.2 kg (34.4 - 40.1 lbs)
Continuous Usage TIme (approx.)	52 min with BL4080F

DLM466Z 460 mm (18")

Cordless Lawn Mower

18V x2

DLM466



Standard Equipment:
Mulching Plug, Socket Wrench

• Z: Without Charger & Battery

Max Output	1,400 W
Cutting Width	460 mm (18-1/8")
Cutting Height	20 - 75 mm (13/16 - 2-15/16")
Grass Box Capacity	60 L
No Load Speed (RPM)	2,500 - 3,300
Recommended Mowing Area	960 m² with BL1860B x2
Dimensions (L x W x H)	1,270 - 1,440 x 535 x 915 - 1,110 mm (50 - 56-3/4 x 21 x 36 - 43-3/4")
Net Weight	22.4 - 26.0 kg (49.4 - 57.3 lbs.)
Continuous Usage Time (approx.)	Moving Area 960 m² or 26 min with BL1860B x2

DLM382Z 380 mm (15")

Cordless Lawn Mower

18V x2

DLM382



Standard Equipment:
Blade, Mulching Plug, Socket Wrench

• Z : Without Charger & Battery

Max Output	900 W
Cutting Width	380 mm (15")
Cutting Height	20 - 75 mm (13/16 - 2-15/16")
Grass Box Capacity	40 L
No Load Speed (RPM)	3,700
Dimensions (L x W x H)	1,380 - 1,410 x 450 x 985 - 1,005 mm (54-1/4 - 55-1/2 x 17-3/4 x 38-3/4 - 39-1/2")
Net Weight	16.2 - 16.9 kg (35.7 - 37.3 lbs)
Continuous Usage Time (approx.)	36 min with BL1860B x2

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DLM330Z

Cordless Lawn Mower

18V

DLM330



Standard Equipment:
Blade, Mulching Plug, Wrench

• Z: Without Charger & Battery

Max Output	450 W
Cutting Width	330 mm (13")
Cutting Height	20 - 75 mm (13/16 - 2-15/16")
Grass Box Capacity	30 L
No Load Speed (RPM)	4,300
Dimensions (L x W x H)	1,285-1,350 x 375 x 935-975 mm (50-1/2 - 53 x 14-3/4 x 36-3/4 - 38-3/8")
Net Weight	11.6 - 12.5 kg (25.6 - 27.6 lbs)
Continuous Usage Time (approx.)	Mowing Area 270 m² or 14 min with BL1840B

DLM230Z 230mm (9")

Cordless Lawn Mower

18V

DLM230

WHILE STOCK LAST



Standard Equipment:
Blade, Hex wrench, Rod

• Z : Without Charger & Battery

Max Output	560 W
Cutting Width	230 mm
Cutting Height	10 - 55 mm
Grass Box Capacity	20 L
No Load Speed (RPM)	7,000
Dimensions (L x W x H)	860 - 1,105 x 256 x 680 - 920 mm
Net Weight	8.6 - 8.9 kg
Continuous Usage Time (approx.)	Mowing Area 90 m² or 6 min with BL1830B

ELM3720 370 mm (14-1/2")

Electric Lawn Mower

• *Stays upright for easy maintenance and cleaning.*



Standard Equipment:
Blade, Wrench

Continuous Rating Input	1,400 W
Hole Diameter	8 mm (5/16")
Cutting Height	20 - 55 mm (13/16 - 2-3/16")
No Load Speed (RPM)	3,400
Recommended Mowing Area	500 m²
Grass Box Capacity	40 L
Wheel Size	Front:139 mm (5-1/2") Rear:178 mm (7")
Dimensions (L x W x H)	1,330 x 415 x 890 - 1,120 mm (52-3/8 x 16-3/8 x 35"-44")
Net Weight	11.6 kg (25.6 lbs)

ELM3320 330 mm (13")

Electric Lawn Mower

• *Stays upright for easy maintenance and cleaning.*



Standard Equipment:
Blade, Wrench

Continuous Rating Input	1,200 W
Hole Diameter	8 mm (5/16")
Cutting Height	20 - 55 mm (13/16 - 2-3/16")
No Load Speed (RPM)	3,400
Recommended mowing area	400 m²
Grass Box Capacity	30 L
Wheel Size	Front: 139 mm (5-1/2") Rear: 178 mm (7")
Dimensions (L x W x H)	1,230 x 380 x 870 - 1,110 mm (48-1/2 x 15 x 34-1/4 - 43-3/4")
Net Weight	10.2 kg (22.5 lbs)

UV001GZ 380 mm (15")

Cordless Scarifier

40Vmax

UV001G

*Recommended batteries 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah

Accessories (Optional)

Vertical Cutter Set
Part No. 1913J5-0



Tatching Blade Set
Part No. 1913J7-6





Standard Equipment:
Vertical Cutter, Thatching Blade, Socket Wrench, Grass Catcher

• GZ: Without Charger & Battery

Max Output	1,700 W
Cutting Width	380 mm (15")
Working Depth (Scarifier)	-12 mm (-15/32") to 5 mm (+3/16")
Grass Catcher Capacity	50 L (1,760 oz)
No Load Speed (RPM)	3,200
Dimensions (L x W x H)	1,020 - 1,240 x 680 x 915-1,155 mm (40-1/4 - 48-3/4 x 26-3/4 x 36 - 45-1/2")
Net Weight	18.7 - 23.8 kg (41.2 - 52.5 lbs)
Continuous Usage Tlme (approx.)	Vertical cutter: moving area 500 m² (-4 mm depth) or 38 min with BL4080F x2
	Thatching blade: moving area 510 m² (0 mm depth) or 41 min with BL4080F x2





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Battery	Model	Max Output	Handle	Nylon	Plastic	Metal	BL MOTOR	ADT	AFT
	UR201C	1.0kW	Loop	430mm	255 / 305mm	255mm	✓	✓	✓
40Vmax x2	UR012G	2.0kW	Offset bike	480mm	305mm	255 / 305mm	✓	✓	✓
40Vmax	UR014G	1.5kW	Loop	450mm	-	-	✓	-	✓
	UR007G	1.0kW	Loop	430mm	255 / 305mm	255mm	✓	✓	✓
	UR008G			430mm	255 / 305mm	-			
	UR003G	0.55kW	Loop	350mm	255mm	230mm	✓	✓	✓
	UR017G	0.53kW	Loop	330mm	255mm	230mm	✓	✓	✓
18V	DUR190L	240W	Loop	300mm	255mm	230mm	✓	✓	✓
	DUR191L								
	DUR194	230W		280mm	230mm	200mm	-	-	-
	DUR189	240W		300mm	255mm	-	✓	✓	-
	DUR192L	460W		300mm	-	-	✓	-	-
	DUR193	280W		260mm	-	-	-	-	-
12Vmax	UR100D	130W	Loop	260mm	230mm	-	-	-	-

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Lawn Care | Grass Care

UR201CZ

Battery Powered Grass Trimmer

UR201C



WHILE STOCK LAST

Standard Equipment:
Metal Blade, Nylon Cutting Head, Plastic Blade, Blade Cover (for Metal Blade), Accessory Bag, Hex Wrench, Box Wrench, Band Assembly

• CZ: Without Charger & Battery

Max Output	1,000 W
Cutting Width	Metal Blade / Plastic Blade: 255 mm (10") Nylon Cutting Head: 430 mm (17")
No Load Speed (RPM)	Metal Blade 3: 0 - 7,000 I 2: 0 - 5,500 I 1: 0 - 4,600
	Nylon Cutting Head 3: 0 - 5,500 I 2: 0 - 5,000 I 1: 0 - 4,600
	Plastic Blade (305 mm) 3: 0 - 7,000 I 2: 0 - 5,500 I 1: 0 - 4,600
	Plastic Blade (255 mm) 3: 0 - 5,500 I 2: 0 - 5,000I 1: 0 - 4,600
Spindle Size	M10 x 1.25LH
Dimensions (L x W x H)	1,795 x 400 x 269 mm (70-1/2 x 15-3/4 x 10-5/8")
Net Weight	4.7 kg (10.4 lbs)
Continuous Usage Time (approx.)	Low: 76 min with PDC01 (BL1860B x4) Metal blade with load

UR012GZ02

Cordless Grass Trimmer

40Vmax x2

UR012G

*Recommended batteries
4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Metal Blade, Nylon Cutting Head, Plastic Blade, Accessory Bag, Hex Wrench, Box Wrench, Shoulder Belt

• GZ02: Without Charger & Battery

Max Output	2,000 W
Cutting Width	Metal Blade: 305 mm (12") Chisel Blade: 225 mm (8-7/8")
	Shredder Blade: 270 mm (10-5/8") TCT Saw Blade: 255 mm (10")
	Nylon Cutting Head: 480 mm (18-7/8") Plastic Blade: 305 mm (12")
No Load Speed (RPM)	Metal Blade / Plastic Blade (305 mm): High: 0 - 6,800 I Mid: 0 - 5,000 I Low: 0 - 3,500
	Nylon Cutting Head: High: 0 - 5,000 I Mid: 0 - 4,200 I Low: 0 - 3,500
Spindle Size	M10 x 1.25LH
Dimensions (L x W x H)	1,790 x 680 x 590 mm (70-1/2 x 26-3/4 x 23-1/4")
Net Weight	8.0 - 9.3 kg (17.6 - 20.5 lbs)
Continuous Usage Time (approx.)	Low: 126 min I Med: 84 min High: 56 min with BL4050F x2 (Metal Blade)

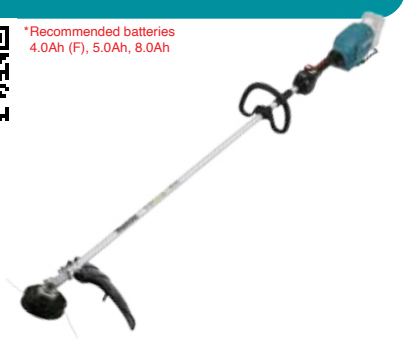
UR014GZ

Cordless Grass Trimmer

40Vmax

UR014G

*Recommended batteries
4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Nylon Cutting Head, Accessory Bag, Hex Wrench, Box Driver, Shoulder Belt

• GZ: Without Charger & Battery

Cutting Width	Nylon cutting head: 450 mm (17-3/4")
No Load Speed (RPM)	4,000 - 5,000
Spindle Size	M10 x 1.25LH
Dimensions (L x W x H)	1,890 x 330 x304 mm (74-1/2 x 13x12")
Net Weight	5.5 - 6.7 kg (12.1 - 14.8 lbs)
Continuous Usage Time (approx.)	18 min with BL4050F at normal mode low speed

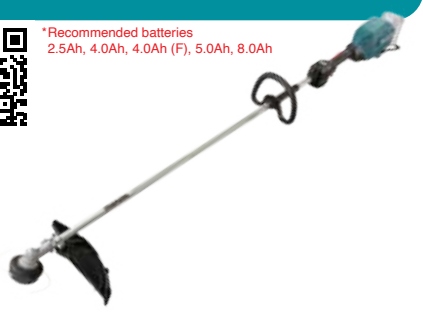
UR007GZ01

Cordless Grass Trimmer

40Vmax

UR007G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Metal Blade, Nylon Cutting Head, Plastic Blade, Accessory Bag, Hex Wrench, Box Wrench, Shoulder Belt

• GZ01 : Without Charger & Battery

Max Output	1,000 W
Cutting Width	Metal Blade: 255 mm (10") Nylon Cutting Head: 430 mm (17")
	Plastic Blade: 305 mm (12")
No Load Speed (RPM)	Metal Blade / Plastic Blade (305 mm): High: 0 - 7,000 I Mid: 0 - 5,500 I Low: 0 - 4,600
	Nylon Cutting Head / Plastic Blade (255 mm): High: 0 - 5,500 I Mid: 0 - 5,000 I Low: 0 - 4,600
Spindle Size	M10 x 1.25LH
Dimensions (L x W x H)	1,815 x 396 x 266 mm (71-1/2 x 15-5/8 x 10-1/2")
Net Weight	5.3 - 5.9 kg (11.7 - 13.0 lbs)
Continuous Usage Time (approx.)	Low: 32 min I Med: 20 min High: 16 min with BL4050F (2 tooth Metal Blade)

UR008GM101 | UR008GZK01 | UR008GZ01

Cordless Grass Trimmer

40Vmax

UR008G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



UR008GM101 / GZK01
WHILE STOCK LAST

Standard Equipment:
Nylon Cutting Head, Accessory Bag, Hex Wrench

• GM101 : 1x Fast Charger, 1x 4.0Ah Battery
• GZK01 : Without Charger & Battery
• GZ01 : Without Charger & Battery

Max Output	1,000 W
Cutting Width	Nylon Cutting Head: 430 mm (17") Plastic Blade: 305 mm (12")
No Load Speed (RPM)	Nylon Cutting Head: High: 0 - 5,000 I Mid: 0 - 4,600 I Low: 0 - 4,000
	Plastic Blade (305 mm): High: 0 - 6,000 I Mid: 0 - 4,600 I Low: 0 - 4,000
Spindle Size	M10 x 1.25LH
Dimensions (L x W x H)	1,803 x 224 x 300 mm (71 x 8-7/8 x 11-3/4")
Net Weight	5.0 - 5.7 kg (11.0 - 12.6 lbs)
Continuous Usage Time (approx.)	Low: 31 min I Med: 19 min High: 13 min with BL4050F (Plastic Blade 305 mm 12")

*All recommended selling price (RSP) shown are for reference only (exclude SST).

UR003GZ

Cordless Grass Trimmer

40Vmax

UR003G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Blade Cover, Nylon Cutting Head (198892-0), Accessory Bag, Hex Wrench, Shoulder Belt

• GZ: Without Charger & Battery

BL MOTOR XPT ADT AFT WG WET GUARD

Max Output	550 W
Cutting Width	Metal Blade: 230 mm (9") TCT Saw Blade: 255 mm (10") Nylon Cutting Head: 350 mm (13-3/4") Plastic Blade: 255 mm (10")
No Load Speed (RPM)	High: 0 - 6,500 I Mid: 5,300 I Low: 3,500
Spindle Size	M10 x 1.25LH
Net Weight	3.9 - 4.5 kg (8.6 - 9.8 lbs)
Work Amount (approx.)	290 m² of area with BL4050F
Continuous Usage Time (approx.)	Low: 92 min I Med: 53 min High: 31 min with BL4050F (Nylon Cutting Head)

UR017GZ

Cordless Grass Trimmer

40Vmax

UR017G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah



Standard Equipment:
Plastic Blade 255 Set,
Box Driver 16-17, Hex. Wrench 4

• GZ: Without Charger & Battery

BL MOTOR ADT AFT XPT

Max Output	530 W (with BL4040 battery)
Cutting Width	Metal blade: 230 mm (9") Nylon cutting head: 330 mm (13") Plastic blade: 255 mm (10")
No Load Speed (RPM)	High: 6,500 I Med : 5,300 I Low: 3,500
Spindle Size	M10 x 1.25LH
Dimensions (L x W x H)	1,890 x 362 x 265 mm (74-1/2 x 14-1/4 x 10-3/8")
Net Weight	4.2 - 4.8 kg (9.3 - 10.6 lbs)
Continuous Usage Time (approx.)	High: 20 min I Med: 35 min I Low: 45 min with BL4040, plastic blade 255 mm (10")

DUR191LRT2

Cordless Grass Trimmer

18V

DUR191L

Split shaft
for easily carried & store in car boot



WHILE STOCK LAST

Standard Equipment:
Plastic Blade Set (198384-9), Band Assembly, Accessory Bag, Hex Wrench

• LRT2: 1x Rapid Charger, 2x 5.0Ah Battery

BL MOTOR XPT ADT AFT

Max Output	240 W
Cutting Width	Nylon Cutting Head: 300 mm (11-3/4") Metal Blade: 230 mm (9") Plastic Blade: 255 mm (10")
No Load Speed (RPM)	3,500 - 6,000
Spindle Size	M10 x 1.25LH
Dimensions (L x W x H)	1,836 x 345 x 236 mm (72-1/4 x 13-5/8 x 9-1/4")
Net Weight	3.2 - 3.5 kg (7.1 - 7.7 lbs)
Continuous Usage Time (approx.)	Low: 74 min with BL1860B Plastic blade with load

DUR194ZX1

Cordless Grass Trimmer

18V

DUR194



WHILE STOCK LAST

Standard Equipment:
Shoulder Belt, Metal Blade, Hex Wrench, Box Driver, Accessory Bag, Tool Cover

• ZX1: Without Charger & Battery

XPT

Max Output	230 W
Cutting Width	Metal Blade: 200 mm (7-7/8") Plastic Blade: 230 mm (9") Trimmer Head: 280 mm (11")
No Load Speed (RPM)	High: 6,000 I Low: 4,500
Spindle Size	M10 x 1.25LH
Dimensions (L x W x H)	1,580 x 288 x 236 mm (62-1/4 x 11-3/8 x 9-1/4")
Net Weight	2.6 - 2.9 kg (5.7 - 6.4 lbs)
Continuous Usage Time (approx.)	High: 32 min I Low: 61 min with BL1860B Plastic blade with load

DUR189Z

Cordless Grass Trimmer

18V

DUR189



Standard Equipment:
Band Assembly, Accessory Bag, Nylon Cutting Head (198972-2), Hex Wrench

• Z: Without Charger & Battery

BL MOTOR XPT ADT

Max Output	240 W
Cutting Width	Trimmer Head: 300 mm (11-3/4") Plastic Blade: 255 mm (10")
No Load Speed (RPM)	High: 6,000 I Med: 5,000 Low: 4,000 I ADT: 4,000 - 6,000
Spindle Size	M8 x 1.25RH
Dimensions (L x W x H)	1,518-1,618 x 258 x 369 mm (59-3/4 - 63-3/4 x 10-1/8 x 14-1/2")
Net Weight	3.1 - 3.4 kg (6.8 - 7.5 lbs)
Continuous Usage Time (approx.)	Low: 124 min I Med: 54 min High: 46 min with BL1860B Nylon cutting head with load *Depends on the density of weeds

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DUR192LST | DUR192LZ

Cordless Grass Trimmer

18V

DUR192L



Standard Equipment:
Nylon Cutting Head,
Band Assembly, Hex Wrench

- LST: 1x Standard Charger, 1x 5.0Ah Battery
- LZ: Without Charger & Battery

Max Output	460 W
Cutting Width	Nylon Cutting Head: 300 mm (11-3/4")
No Load Speed (RPM)	High: 0 - 4,500 I Low: 0 - 6,000
Spindle Size	M10 x 1.25LH
Dimensions (L x W x H)	1,836 x 345 x 236 mm (72-1/4 x 13-5/8 x 9-1/4")
Net Weight	3.2 - 3.5 kg (7.1 - 7.7 lbs)
Continuous Usage Time (approx.)	High: 18 min I Low: 34 min with BL1850B 300 mm (11-3/4") nylon cutting head

DUR193Z

Cordless Grass Trimmer

18V

DUR193



Standard Equipment:
Shoulder Harness with Single Shoulder Strap, Nylon Cord

- Z : Without Charger & Battery

Max Output	280 W
Cutting Width	Nylon Cutting Head: 260 mm (10-1/4")
No Load Speed (RPM)	7,800
Dimensions (L x W x H)	1,248 - 1,436 x 265 x 358 mm (49-1/4 - 56-1/2 x 10-3/8 x 14-1/8")
Net Weight	2.3 - 2.6 kg (5.1 - 5.7 lbs)
Continuous Usage Time (approx.)	25 min with BL1830B Nylon cutting head with load

UR100DZ

Cordless Grass Trimmer

12Vmax

UR100D



Standard Equipment:
Band Assembly, Nylon Cutting Head (198853-0), Nylon Cord, Accessory Bag, Hex Wrench

- DZ : Without Charger & Battery

Cutting Width	Nylon Cutting Head: 260 mm (10") Plastic Blade: 230 mm (9")
No Load Speed (RPM)	Nylon Cutting Head: 9,000 Plastic Blade: 10,000
Spindle Size	M8 x 1.25 RH
Dimensions (L x W x H)	835 - 1,185 x 267 x 210 - 315 mm (32-7/8 - 46-2/3 x 10-1/2 x 8-1/4 - 12-1/3")
Net Weight	2.1 - 2.3 kg (4.4 - 4.9 lbs)
Continuous Usage Time (approx.)	21 min with BL1041B Nylon cord, with load



*All recommended selling price (RSP) shown are for reference only (exclude SST).

UX01GZ

Cordless Multi Function Power Head

40Vmax

UX01G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Shoulder Harness, Hex Wrench, Accessory Bag

• GZ: Without Charger & Battery

Max Output	1,000 W
No Load Speed (RPM)	High: 0 - 9,700 I Med: 0 - 8,200 I Low: 0 - 5,700
Dimensions (L x W x H)	1,001 x 320 x 209 mm (39-1/2 x 12-5/8 x 8-1/4")
Net Weight	4.2 - 4.8 kg (9.3 - 10.6 lbs)

DUX60Z

Cordless Multi Function Power Head

18V x2

DUX60



WHILE STOCK LAST

Standard Equipment:
Band Assembly, Hex Wrench, Accessory Bag

• Z: Without Charger & Battery

Max Output	600 W
No Load Speed (RPM)	High: 0 - 9,700 I Med: 0 - 8,200 Low: 0 - 5,700
Dimensions (L x W x H)	1,011 x 320 x 216 mm (39-3/4 x 12-5/8 x 8-1/2")
Net Weight	4.1 - 8.7 kg (8.9 - 19.2 lbs)
Continuous Usage Time (approx.)	Low: 97 min I Med: 35 min High: 21 min with BL1850B x2 Grass Trimmer

DUX18RGX4 | DUX18Z

Cordless Multi Function Power Head

18V

DUX18

*Not compatible with 2.0Ah, 1.5Ah batteries



Standard Equipment:
Shoulder Harness, Hex Wrench, Accessory Bag

• RGX4: 1x Rapid Charger, 1x 6.0Ah Battery, 1x Tool Bag, 1x Brushcutter Attachment EM408MP, 1x Nylon Cutting Head
• Z : Without Charger & Battery

Max Output	470 W
No Load Speed (RPM)	High: 0 - 9,700 I Low: 0 - 6,800
Dimensions (L x W x H)	983 x 318 x 175 mm (38-3/4 x 12-1/2 x 6-7/8")
Net Weight	2.8 - 3.1 kg (6.2 - 6.8 lbs)



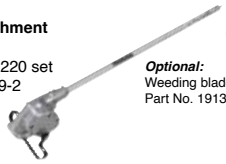


*All recommended selling price (RSP) shown are for reference only (exclude SST).

Cordless Multi Function Power Head
Optional Attachments



Weeding Attachment
WA400MP
Weeding blade 220 set
Part No. 1913T9-2



Optional:
Weeding blade 80 set
Part No. 1913L6-2



Cultivator blade 170 set
Part No. 1913L7-0



Weeding blade 220 set
Part No. 1913L5-4





Pump Attachment
Part No. PF400MP

Power brush
BR400MP
Part No. 199323-2



Power sweep
SW400MP
Part No. 199344-4



Blower
UB400MP
Part No. 191F68-4

UB401MP
Part No. 191P75-7



Rotary scissors
EM407MP
Part No.191M57-1



Ground Trimmer
EN424MP
Part No.1913D1-6



Brushcutter
*EM400MP
Part No. 195657-1

*EM403MP
Part No. 198760-7

*For UX01G/ DUX60 only

Grass Trimmer
EM408MP
Part No. 191N34-9

EM409MP
Part No. 191N46-2



String Trimmer
ER400MP
Part No.196073-0



Coffee harvester
EJ400MP
Part No. 197163-2



Cultivator
KR400MP
Part No. 195716-1/ 195707-2

KR401MP
Part No. 199185-8



Pole hedge trimmer
EN401MP (Angle adjustable)
Part No. 196341-1

Pole hedge trimmer
EN402MP
Part No.1912U0-1



Pole saw
EY401MP
Part No. 199925-4

EY403MP
Part No. 191T41-8



Edger
EE400MP
Part No. 196752-0



Ground trimmer
EN420MP (Angle adjustable)
Part No. 198061-3



Hedge trimmer
EN410MP (Straight)
Part No. 197742-6



Shaft extension attachment
LE400MP
Part No. 191E23-0

Length: 1,080 mm (42-1/2")



Attachments		UX01G 40Vmax	DUX60 18V x2	DUX18 18V
Brushcutter	EM402MP ø230mm Metal blade	●	●	●
	EM403MP(Universal guard) ø420mm Nylon cutting head ø2.0	●	●	—
	EM404MP(Universal guard) ø420mm Nylon cutting head ø2.0	●	●	—
	EM405MP(Narrow guard) Universal guard ø420mm / ø2.0	●	●	—
	EM406MP(Narrow guard) Universal guard ø420mm / ø2.0	●	●	—
Grass trimmer	EM408MP(Universal guard) ø300mm Nylon cutting head ø2.0	●	●	●
	EM409MP(Narrow guard) Universal guard ø330mm / ø2.0	●	●	●
Rotary Scissors	EM407MP	●	●	●
Edger	EE400MP	●	●	●
Pole saw	EY402MP Cutting wide: 250mm	●	●	●
	EY403MP Cutting wide: 300mm	●	●	●
Hedge trimmer	EN410MP Straight	●	●	●
	EN401MP Angle adjustment	●	●	●
	EN402MP Angle adjustment	●	●	●

Attachments		UX01G 40Vmax	DUX60 18V x2	DUX18 18V
Ground trimmer	EN420MP Angle adjustment	●	●	●
	EN421MP Angle adjustment	●	●	●
	EN422MP Angle adjustment	●	●	●
	EN424MP	●	●	●
Weeding	WA400MP	●	●	●
Cultivator	KR400MP 220mm	●	●	●
	KR401MP 160mm	●	●	●
Coffee harvester	EJ400MP	●	●	●
Power brush	BR400MP	●	●	●
Power sweep	SW400MP	●	●	●
Blower	UB400MP	●	●	●
	UB401MP Low noise	●	●	●
	UB402MP	●	●	●
Pump	PF400MP	●	●	●
Snow Blower	SN400MP	●	●	●
Shaft extension attachment	LE400MP	●	●	●

***All recommended selling price (RSP) shown are for reference only (exclude SST).**

DUM604Z 160 mm (6-5/16")

Cordless Grass Shear

18V

DUM604

2in1



Cutting Width	160 mm (6-5/16")
Depth Adjustment	15 mm (9/16") I 20 mm (13/16") 25 mm (1")
Strokes Per Minute (SPM)	2,500
Dimensions (L x W x H)	337 x 177 x 131 mm (13-1/4 x 7 x 5-1/8")
Net Weight	1.4 - 1.8 kg (3.2 - 4.0 lbs)
Continuous Usage Time (approx.)	200 min with BL1850B 250 min with BL1860B

Standard Equipment:
Grass Receiver, Blade Cover

- Z: Without Charger & Battery

DUM111SYX 110 mm (4-5/16")

Cordless Grass Shear

18V

Come with



Hedge Trimmer Blade
Part No. 198408-1
RM 138

DUM111

2in1



Cutting Width	Grass Shear Blade: 110 mm (4-5/16") Hedge Trimmer Blade: 200 mm (7-7/8")
Depth Adjustment	15 mm (9/16") I 20 mm (13/16") 25 mm (1")
Strokes Per Minute (SPM)	2,500
Dimensions (L x W x H)	330 x 120 x 130 mm (13 x 4-3/4 x 5-1/8")
Net Weight	1.4 - 1.8 kg (3.1 - 4.0 lbs)
Continuous Usage Time (approx.)	220 min with BL1850B

Standard Equipment:
Grass Shear Blade 110 mm (191N23-4), Grass Shear Blade 110 mm Cover (413885-9), Hedge Trimmer Blade 200 mm (198408-1), Blade Cover Set (195274-7), Oil Vessel (to include hedge trimmer part)

- SYX: 1x Standard Charger, 1x 1.5Ah Battery

UM600DZ 160 mm (6-5/16")

Cordless Grass Shear

12Vmax

UM600D

2in1



Cutting Width	160 mm (6-5/16")
Depth Adjustment	15 mm (9/16") I 20 mm (13/16") 25 mm (1")
Strokes Per Minute (SPM)	2,500
Dimensions (L x W x H)	329 x 177 x131 mm (13 x 7 x 5-1/8 ")
Net Weight	1.3 - 1.5 kg (2.8 - 3.3 lbs)
Continuous Usage Time (approx.)	45 min with BL1021B

Standard Equipment:
Grass Receiver, Blade Cover

- DZ: Without Charger & Battery





*All recommended selling price (RSP) shown are for reference only (exclude SST).

Tree Care
Hedge Care







UC004GM101 | UC004GZ 350 mm (14")

Cordless Chain Saw

40Vmax

UC004G

*Recommended batteries
2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment:
Saw Chain, Guide Bar, Guide Bar Cover, Oil supply, Round File, Box Wrench

- GM101: 1x Fast Charger, 1x 4.0Ah Battery
- GZ : Without Charger & Battery

Guide Bar Length	350 mm (14")
Chain Pitch	3/8"
Chain Gauge	1.1 mm (0.043")
Chain Speed	0 - 24.8 m/s (0 - 1,490 m/min) (0 - 4,880 FPM)
Oil Tank Capacity	200 mL
Dimensions (L x W x H)	266 x 194 x 227 mm (10-1/2 x 7-5/8 x 8-15/16")
Net Weight	3.8 - 4.7 kg (8.4 - 10.4 lbs)
Work Amount (approx.)	160 cuts with BL4040 & 90PX chain Cutting 100 x 100 mm Cedar square timber

UC022GZ 350 mm (14")

Cordless Chain Saw

40Vmax

UC022G

*Recommended batteries
4.0Ah (F), 5.0Ah



Standard Equipment:
Guide Bar, Saw Chain, Guide Bar Case, Wrench, Chain Oil

- GZ: Without Charger & Battery

Guide Bar Length	350 mm (14")
Chain Speed	0 - 25.5 m/s
Chain Oil Tank Volume	200 mL
Dimensions (L x W x H)	430 x 225 x 271 mm (17 x 8-7/8 x 10-5/8")
Net Weight (with battery)	5.1 - 5.4 kg (11.2 - 11.9 lbs)
Work Amount (approx.)	30 cuts with BL4050F Ø 300 mm cedar log with 80 TXL saw chain

UC016GT101 | UC016GZ 400 mm (16")

Cordless Chain Saw

40Vmax

UC016G

*Recommended batteries
4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Saw Chain, Guide Bar, Guide Bar Cover, Wrench, Chain Oil, Round File

- GT101: 1x Fast Charger, 1x 5.0Ah Battery
- GZ : Without Charger & Battery

Max Output	1,600 W
Guide Bar Length	400 mm (16")
Chain Pitch	3/8"
Chain Gauge	1.1 mm (0.043")
Chain Speed	0 - 25.5 m/s (0 - 1,530 m/min) (0 - 5,020 FPM)
Oil Tank Capacity	260 mL
Dimensions (L x W x H)	445 x 234 x 275 mm (17-1/2 x 9-1/4 x 10-7/8")
Net Weight	6.2 - 7.5 kg (13.7 - 16.5 lbs)
Work Amount (approx.)	35 cuts with BL4050F Ø 300 mm Cedar log with 80TXL saw chain

UC030GZ 500 mm (20")

Cordless Chain Saw

40Vmax

UC030G

*Recommended batteries
8.0Ah (H)



Standard Equipment:
Guide Bar, Saw Chain, Guide Bar Case, Wrench, Chain Oil, Round File

- GZ: Without Charger & Battery

Guide Bar Length	500 mm (20")
Chain Pitch	0.325"
Chain Gauge	1.3 mm (0.05") I 1.6 mm (0.063")
Chain Speed	0 - 20.0, 24.5, 29.0 m/s
Chain Oil Tank Volume	260 mL
Dimensions (L x W x H)	449 x 232 x 280 mm (17-3/4 x 9-1/8 x 11")
Net Weight (with battery)	4.5 kg (9.9 lbs)
Work Amount (approx.)	28 cuts with BL4080H Ø 400 mm cedar log with 95 TXL saw chain

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DUC406Z 400 mm (16")

Cordless Chain Saw

18V x2

DUC406



Standard Equipment:
Saw Chain, Guide Bar,
Guide Bar Cover, Chain Oil, Socket Wrench

• Z: Without Charger & Battery

Guide Bar Length	400 mm (16")
Chain Pitch	9.5 mm (3/8")
Chain Gauge	1.3 mm (0.05")
Chain Speed	0 - 20 m/s (0 - 1,200 m/min) (0 - 3,940 FPM)
Chain Oil Tank Volume	200 mL (6.8US oz)
Dimensions (L x W x H)	270 - 651 x 205 x 232 mm (10-5/8 - 25-5/8 x 8-1/8 x 9-1/8")
Net Weight	5.1 kg (11.1 lbs)
Work Amount (approx.)	500 cuts with BL1850B x2 50 x 50 mm Cedar timber

DUC356Z 350 mm (14")

Cordless Chain Saw

18V x2

DUC356



Standard Equipment:
Saw Chain, Guide Bar,
Guide Bar Cover, Spike Bumper, Chain Oil, Socket Wrench

• Z: Without Charger & Battery

Guide Bar Length	350 mm (14")
Chain Pitch	9.5 mm (3/8")
Chain Gauge	1.1 mm (0.043") or 1.3 mm (0.050")
Chain Speed	0 - 20 m/s (0 - 1,200 m/min) (0 - 3,940 FPM)
Chain Oil Tank Volume	200 mL (6.8 US oz)
Dimensions (L x W x H)	270 - 651 x 205 x 232 mm (10-5/8 -25-5/8 x 8-1/8 x 9-1/8")
Net Weight	5.1 kg (11.1 lbs)
Work Amount (approx.)	500 cuts with BL1850B x2 50 mm Timber

DUC353Z 350 mm (14")

Cordless Chain Saw

18V x2

DUC353



Standard Equipment:
Saw Chain, Guide Bar,
Guide Bar Cover, Chain Oil

• Z: Without Charger & Battery

Guide Bar Length	350 mm (14")
Chain Pitch	9.5 mm (3/8")
Chain Gauge	1.1 mm (0.043") or 1.3 mm (0.050")
Chain Speed	0 - 20 m/s (0 - 1,200 m/min) (0 - 3,940 FPM)
Chain Oil Tank Volume	200 mL (6.8 US oz)
Dimensions (L x W x H)	773 x 215 x 235 mm (30-1/2 x 8-1/2 x 9-1/4")
Net Weight	4.7 kg (10.4 lbs)
Work Amount (approx.)	550 cuts with BL1850B x2 50 mm Timber

DUC254Z001 250 mm (10")

Cordless Chain Saw

18V

DUC254



Standard Equipment:
Saw Chain (191T89-0), Guide Bar (191T85-8)

• Z001: Without Charger & Battery

Guide Bar Length	250 mm (10")
Chain Pitch	9.5 mm (3/8")
Chain Gauge	1.1 (0.043") or 1.3 mm (0.050")
Chain Speed	0 - 24 m/s (0 - 1,440 m/min) (0 - 4,720 FPM)
Chain Oil Tank Volume	140 mL (4.8US oz)
Dimensions (L x W x H)	256 x 185 x 190 mm (10-1/8 x 7-1/2 x 7-1/4")
Net Weight	2.8 - 3.3 kg (6.3 - 7.3 lbs)
Work Amount (approx.)	160 cuts with BL1850B 50 mm Cedar timber

DUC307Z 300 mm (12")

Cordless Chain Saw

18V

DUC307

*Not compatible with 2.0Ah, 1.5Ah batteries



Standard Equipment:
Saw Chain, Guide Bar, Guide Bar Case

• Z: Without Charger & Battery

Max Output	610 W
Guide Bar Length	300 mm (12")
Chain Pitch	3/8"
Chain Gauge	1.1 mm (0.043")
Chain Speed	7.7 m/s (460 m/min) (1,520 FPM)
Oil Tank Capacity	150 mL
Dimensions (L x W x H)	704 x 214 x 234 mm (27-3/4 x 8-3/8 x 9-1/4")
Net Weight	4.2 - 4.4 kg (9.3 - 9.7 lbs)
Work Amount (approx.)	100 cuts with BL1860B & 90PX chain Cutting 100 x 100 mm Cedar square timber

*All recommended selling price (RSP) shown are for reference only (exclude SST).

UC4051A 400 mm (16") 153

Electric Chain Saw

• Fast and efficient cutting.



Standard Equipment:
Saw Chain, Guide Bar,
Guide Bar Cover, Hook Complete

Continuous Rating Input	1,800 W
Chain Speed per Minute	870 m (2,900 ft)
Guide Bar Length	400 mm (16")
Saw Chain	Pitch 9.5 mm (3/8") Gauge 1.3 mm (0.050")
Dimensions (L x W x H)	505 x 200 x 220 mm (19-7/8 x 7-7/8 x 8-5/8")
Net Weight	5.6 kg (12.3 lbs)
Power Supply Cord	0.3 m (0.98 ft)

UC4041A 400 mm (16") | UC3541A 350 mm (14") 132

Electric Chain Saw

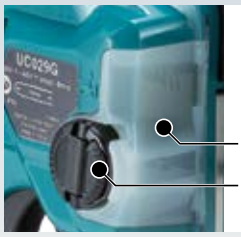
• Zero emissions and reduced maintenance.



Standard Equipment:
Saw Chain, Guide Bar, Guide Bar Cover,
Hook Complete

Continuous Rating Input	1,800 W
Chain Speed per Minute	870 m (2,900 ft)
Guide Bar Length	UC4041A 400 mm (16") UC3541A 350 mm (14")
Saw Chain	Pitch 9.5 mm (3/8") Gauge 1.1 mm (0.043")/ 1.3 mm (0.050")
Dimensions (L x W x H)	455 x 245 x 200 mm (17-7/8 x 9-5/8 x 7-7/8")
Net Weight	4.7 - 4.9 kg (10.4 - 10.6 lbs)
Power Supply Cord	0.3 m (0.98 ft)

UC029G
Cordless Pruning Saw



Automatic chain lubrication
minimizes the chance that saw chain will stall due to forgetting to supply chain oil.

Chain oil view window

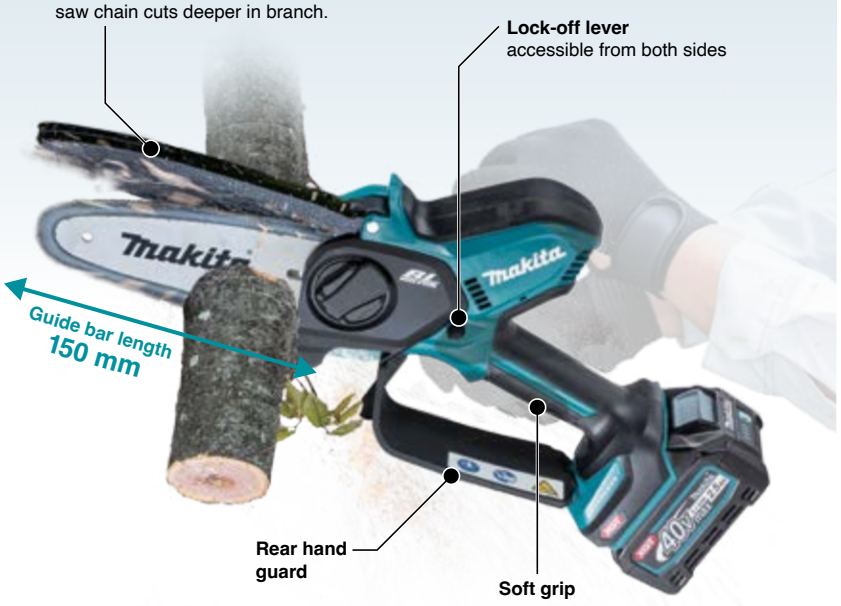
Retractable oil tank cap knob



Tool-less change and tension adjustment of saw chain
- Simply loosen and re-tighten the lever to automatically adjust the tension of saw chain.
- This easy-to-operate large lever is designed to be pulled up and turned easily.

Retractable guard
covers the upper side of guide bar, and opens gradually wider as saw chain cuts deeper in branch.

Lock-off lever
accessible from both sides



UC029GZ 150 mm (6")

Cordless Pruning Saw

40Vmax

UC029G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)
Not compatible with 5.0Ah & 8.0Ah batteries

Accessories (Optional)

Hook complete set
Part No. 1914Y8-5



Standard Equipment:
Oil Vessel Set, Guide Bar,
Saw Chain, File Holder Set, Chain Cover

• GZ: Without Charger & Battery

Max Output	590 W
Guide Bar Length	150 mm (6")
Saw Chain	Gauge: 1.1 mm (0.043") Pitch: 0.325"
Chain Speed	8.0 m/s
Chain Oil Tank Volume	55 mL
Dimensions (L x W x H)	474 x 95 x 255 mm (18-5/8 x 3-3/4 x 10")
Net Weight	1.1 kg (2.4 lbs.)
Work Amount (approx.)	415 cuts with BL4025 Ø 50 mm cypress wood with 80 TXL saw chain

DUC150RT | DUC150Z 150 mm (6")

Cordless Pruning Saw

18V

DUC150



Standard Equipment:
Saw Chain, Guide Bar, Round File, Chain Oil,
Chain Cover, Cutter Chain

• RT: 1x Rapid Charger, 1x 5.0Ah Battery
• Z : Without Charger & Battery

Max Output	320 W
Guide Bar Length	150 mm (6")
Saw Chain	Gauge: 1.1 mm (0.043") Pitch: 0.325"
Chain Speed	8.0 m/s
Chain Oil Tank Volume	55 mL
Dimensions (L x W x H)	408 x 90 x 232 mm (16 x 3-1/2 x 9-1/8")
Net Weight	1.7 - 2.0 kg (3.7 - 4.4 lbs.)
Work Amount (approx.)	210 cuts with BL1830B Ø 50 mm cedar rod with 80 TXL saw chain

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DUC101Z 100 mm (4")

Cordless Pruning Saw

18V

DUC101



Standard Equipment:
Saw Chain, Guide Bar, Guide Bar Cover, File Guide & File, Chain Oil

• Z: Without Charger & Battery

Max Output	320 W
Guide Bar Length	100 mm (4")
Chain Speed	8.0 m/s (480 m/min) (1,570 FPM)
Chain Oil Tank Volume	55 mL
Dimensions (L x W x H)	408 x 90 x 249 mm (16 x 3-1/2 x 9-3/4")
Net Weight	1.6 - 2.0 kg (3.5 - 4.4 lbs)
Work Amount (approx.)	210 cuts with BL1830B & 80 TXL chain Cutting Ø 50 cedar rod

UC100DZ

Cordless Pruning Saw

12Vmax

UC100D



Standard Equipment:
Saw Chain, Guide Bar, Guide Bar Cover, Round File & File Holder Set, Chain Oil

• DZ: Without Charger & Battery

Max Output	210 W
Guide Bar Length	100 mm (4")
Chain Speed	8.0 m/s (480 m/min) (1,570 FPM)
Chain Oil Tank Volume	55 mL
Dimensions (L x W x H)	383 x 90 x 220 mm (15-1/8 x 3-1/2 x 8-5/8")
Net Weight	1.5 - 1.6 kg (3.3 - 3.5 lbs)
Work Amount (approx.)	73 cuts with BL1021B & 80 TXL chain Cutting Ø 50 cedar rod





New Tool-less change and tension adjustment of saw chain
- Simply loosen and re-tighten the lever to automatically adjust the tension of saw chain
- This easy-to-operate large lever is designed to be pulled up and turned easily



Accessories (Optional)

Guide Bar Set
Type: 80TXL
Length: 100 mm (4")
Gauge: 1.1 mm (0.043)
Part No. 1910W0-3



Saw Chain Set
Type: 80TXL | Number of links: 26
Pitch: 0.325" | Gauge: 1.1mm (0.043)
Part No. 1910V6-4



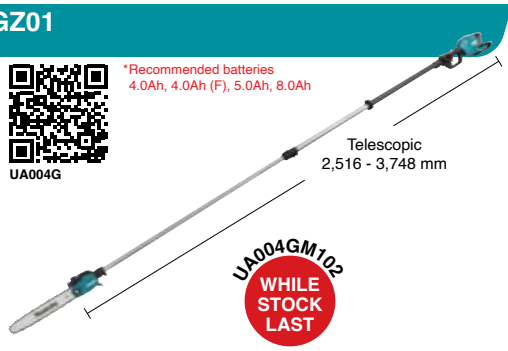
UA004GM102 | UA004GZ01

Cordless Telescopic Pole Saw

40Vmax

UA004G

*Recommended batteries
4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Saw Chain, Guide Bar, Guide Bar Case, Wrench, Hex Wrench, Band Assembly, Round File & File Guide Set, Chain Oil

• GM102: 1x Fast Charger, 1x 4.0Ah Battery
• GZ01 : Without Charger & Battery

Max Output	1,500 W
Guide Bar Length	300 mm (12")
Saw Chain	Gauge: 1.1 - 1.3 mm (0.043 - 0.050") Pitch: 3/8"
Chain Speed	0 - 20 m/s (0 - 1,200 m/min) (3,940 FPM)
Oil Tank Capacity	160 mL
Dimensions (L x W x H)	2,516 - 3,748 x 156 x 187 mm (99-147 - 1/2 x 6-1/8 x 7-3/8")
Net Weight	7.8 - 9.1 kg (17.2 - 20.1 lbs)
Work Amount (approx.)	153 cuts with BL4040 100 x 100 mm Cedar square timber

UA003GM102 | UA003GZ01

Cordless Pole Saw

40Vmax

UA003G

*Recommended batteries
4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Saw Chain, Guide Bar, Guide Bar Case, Wrench, Band Assembly, Round File & File Guide Set, Chain Oil

• GM102: 1x Fast Charger, 1x 4.0Ah Battery
• GZ01 : Without Charger & Battery

Max Output	1,500 W
Guide Bar Length	300 mm (12")
Saw Chain	Gauge: 1.1 - 1.3 mm (0.043 - 0.050") Pitch: 3/8"
Chain Speed	0 - 20 m/s (0 - 1,200 m/min) (3,940 FPM)
Oil Tank Capacity	160 mL
Dimensions (L x W x H)	2,230 x 156 x 187 mm (88 x 6-1/8 x 7-3/8")
Net Weight	6.1 - 7.4 kg (13.4 - 16.3 lbs)
Work Amount (approx.)	153 cuts with BL4040 100 x 100 mm Cedar square timber

*All recommended selling price (RSP) shown are for reference only (exclude SST).

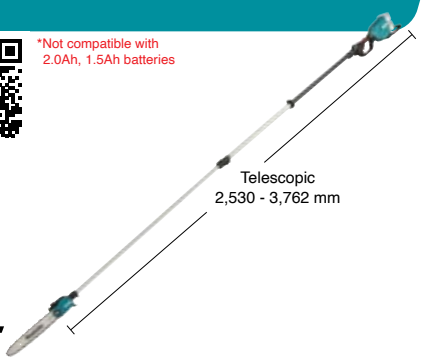
DUA301ZB

Cordless Telescopic Pole Saw

18V x2

DUA301

*Not compatible with 2.0Ah, 1.5Ah batteries



Standard Equipment:
Saw Chain, Guide Bar, Guide Bar Case, Wrench, Band Assembly (191K37-5), Hex Wrench, Round File, Chain Oil

• ZB: Without Charger & Battery

Guide Bar Length	300 mm (12")
Max Output	Normal Mode: 1,000 W Torque Boost Mode: 1,400 W
Oil Tank Capacity	160 mL
Saw Chain	Gauge: 1.1/ 1.3 mm (0.043/ 0.050") Pitch: 9.5 mm (3/8")
Chain Speed	0 - 20.0 m/s (0 - 1,200 m/min) (0 - 3,940 FPM)
Dimensions (L x W x H)	2,826 - 4,058 x 155 x 191 mm (111 - 160 x 6-1/8 x 7-1/2")
Net Weight	7.8 - 8.5 kg (17.2 - 18.7 lbs)
Work Amount (approx.)	238 cuts with BL1860B x2 100 x 100 Cedar square timber

DUA200Z 200 mm (8")

Cordless Pole Saw

18V

DUA200



Standard Equipment:
Chain Oil, Band Assembly, Guide Bar Case, Saw Chain, Guide Bar

• Z: Without Charger & Battery

Guide Bar Length	200 mm (8")
Saw Chain	Gauge: 1.1 mm (0.043") Pitch: 0.325"
Chain Speed	6.7 m/s
Oil Tank Capacity	55 mL
Dimensions (L x W x H)	1,620 - 2,520 x 85 x 134 mm (63-3/4 - 99x 3-3/8 x 5-1/4")
Net Weight (with battery)	3.2 - 3.5 kg (7.1 - 7.7 lbs)
Work Amount (approx.)	600 cuts with BL1860B & 80 TXL chain Cutting Ø 50 mm cedar square timber

UH014GM101 | UH014GZK | UH014GZ 750 mm (29-1/2")

Cordless Hedge Trimmer

40Vmax

UH014G

*Recommended batteries 2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment:
Blade Cover, Chip Receiver

• GM101 : 1x Fast Charger, 1x 4.0Ah Battery
• GZK : Without Charger & Battery
• GZ : Without Charger & Battery

Blade Length	750 mm (29-1/2")
Strokes Per Minute (SPM)	High: 5,000 l Mid: 3,600 l Low: 2,000
Tooth Spacing	35 mm (1-3/8")
Max Cutting Capacity	18 mm (11/16")
Dimensions (L x W x H)	1,225 x 270 x 135 mm (48-1/4 x 10-5/8 x 5-5/16")
Net Weight	4.0 - 4.7 kg (8.8 - 10.4 lbs)
Continuous Usage Time (approx.)	Low: 390 min l Med: 160 min High: 85 min with BL4040

UH004GZ 600 mm (23-5/8")

Cordless Hedge Trimmer

40Vmax

UH004G

*Recommended batteries 2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment:
Blade Cover

• GZ: Without Charger & Battery

Blade Length	600 mm (23-5/8")
Strokes Per Minute (SPM)	High: 5,000 l Mid: 3,600 l Low: 2,000
Tooth Spacing	35 mm (1-3/8")
Max Cutting Capacity	23.5 mm (15/16")
Dimensions (L x W x H)	1,120 x 22 3x 191 mm (44 x 8-3/4 x 7-1/2")
Net Weight	4.3 - 4.9 kg (9.5 - 10.8 lbs)
Continuous Usage Time (approx.)	Low: 370 min l Med: 160 min High: 85 min with BL4040

UH006GM201 | UH006GZ 600 mm (23-5/8")

Cordless Hedge Trimmer

40Vmax

UH006G

*Recommended batteries 2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment:
Blade Cover

• GM201: 1x Fast Charger, 2x 4.0Ah Battery
• GZ : Without Charger & Battery

Blade Length	600 mm (23-5/8")
Strokes Per Minute (SPM)	High: 4,000 l Mid: 3,000 l Low: 2,000
Tooth Spacing	38 mm (1-1/2")
Max Cutting Capacity	25.0 mm (1")
Dimensions (L x W x H)	1,123 x 223 x 191 mm (44-1/2 x 8-3/4 x 7-1/2")
Net Weight	4.4 - 5.0 kg (9.7 - 11.0 lbs)
Continuous Usage Time (approx.)	Low: 195 min l Med: 110 min High: 65 min with BL4040

*All recommended selling price (RSP) shown are for reference only (exclude SST).

UH020GZ 500 mm (19-3/4")

Cordless Hedge Trimmer

40Vmax

UH020G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment:
Blade Cover (413L91-8)

• GZ: Without Charger & Battery

Blade Length	500 mm (19-3/4")
Strokes Per Minute (SPM)	4,200
Tooth Spacing	30 mm (1-3/16")
Max Cutting Diameter	20 mm (13/16")
Dimensions (L x W x H)	929 x 207 x 185 mm (36-1/2 x 8-1/8 x 7-1/4")
Net Weight (with battery)	3.0 - 4.2 kg (6.6 - 9.3 lbs)
Continuous Usage Time (approx.)	110 min with BL4040 (under no load)

DUH601Z 600 mm (23-5/8")

Cordless Hedge Trimmer

18V

DUH601



WHILE STOCK LAST

Standard Equipment:
Shear Blade Assembly Set (199099-1), Blade Cover (412911-1)

• Z: Without Charger & Battery

Blade Length	600 mm (23-5/8")
Strokes Per Minute (SPM)	High: 0 - 4,400 I Med: 0 - 3,600 Low: 0 - 2,000
Max Cutting Capacity	23.5 mm (15/16")
Tooth Spacing	35 mm (1 - 3/8")
Dimensions (L x W x H)	1,121 x 192 x 225 mm (44-1/8 x 7-1/2 x 8-7/8")
Net Weight	3.8 - 4.5 kg (8.4 - 9.8 lbs)
Continuous Usage Time (approx.)	Low: 200 min I High: 55 min with BL1860B

DUH506Z 500 mm (19-3/4")

Cordless Hedge Trimmer

18V

DUH506



Standard Equipment:
Blade Cover (413L91-8)

• Z: Without Charger & Battery

Blade Length	500 mm (19-3/4")
Strokes Per Minute (SPM)	4,000
Tooth Spacing	30 mm (1-3/16")
Max Cutting Capacity	20.0 mm (13/16")
Dimensions (L x W x H)	897 x 207 x 185 mm (35-1/4 x 8-1/8 x 7-1/4")
Net Weight	2.5 - 2.9 kg (5.5 - 6.4 lbs)
Continuous Usage Time (approx.)	75 min with BL1860B

DUH507Z 500 mm (19-3/4")

Cordless Hedge Trimmer

18V

DUH507



Standard Equipment:
Blade cover (413L91-8)

• Z: Without Charger & Battery

Blade Length	500 mm (19-3/4")
Max Branch Diameter	15 mm (9/16")
Strokes Per Minute (SPM)	2,700
Dimensions (L x W x H)	872 x 209 x 188 mm (34-1/4 x 8-1/4 x 7-3/8")
Net Weight	2.7 - 3.0 kg (6.0 - 6.6 lbs)
Continuous Usage Time (approx.)	77 min with BL1830B

UH353DZ 350 mm (13-3/4")

Cordless Hedge Trimmer

12Vmax

UH353D



Standard Equipment:
Blade Cover

• DZ: Without Charger & Battery

Blade Length	350 mm (13-3/4")
Tooth Spacing	28 mm (1-1/8")
Max Cutting Capacity	15 mm (9/16")
Strokes Per Minute (SPM)	3,300
Dimensions (L x W x H)	693 x 175 x 165 mm (27-1/4 x 6-7/8 x 6-1/2")
Net Weight	1.9 - 2.1 kg (4.2 - 4.5 lbs)
Continuous Usage Time	40 min with BL1021B

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Tree Care | Hedge Care

UN001GZ 600 mm (23-5/8")

Cordless Pole Hedge Trimmer

40Vmax

UN001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Blade Cover (458414-1), Band Assembly

• GZ: Without Charger & Battery

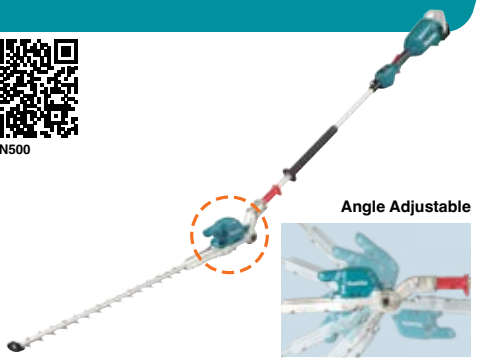
Blade Length	600 mm (23-5/8")
Strokes Per Minute (SPM)	High: 4,000 l Mid: 3,000 l Low: 2,000
Tooth Spacing	38 mm (1-1/2")
Max Cutting Diameter	20 mm (13/16")
Dimensions (L x W x H)	2,268 x 100 x 148 mm (89-1/2 x 3-15/16 x 5-7/8") Folded: 1,360 x 100 x 148 mm (53-1/2 x 3-15/16 x 5-7/8 ")
Net Weight (with battery)	4.7 - 5.9 kg (10.4 - 13.0 lbs)
Continuous Usage Time (approx.)	65 min with BL4040 (under no load at max speed)

DUN500WZ 500 mm (19-3/4")

Cordless Pole Hedge Trimmer

18V

DUN500



Angle Adjustable

Standard Equipment:
Blade Cover, Band Assembly

• WZ: Without Charger & Battery

Blade Length	500 mm (19-3/4")
Strokes Per Minute (SPM)	High: 4,400 l Med: 3,600 l Low: 2,000
Tooth Spacing	35 mm (1-3/8")
Max Cutting Capacity	23.5 mm (15/16")
Dimensions (L x W x H)	2,115 x 97 x 137 mm (83-1/4 x 3-13/16 x 5-3/8")
Net Weight	3.9 - 4.3 kg (8.6 - 9.5 lbs)
Continuous Usage Time (approx.)	Low: 190 min l Med: 90 min l High: 60 min with BL1860B

DUN461WZ 460 mm (18-1/8")

Cordless Pole Hedge Trimmer

18V

DUN461



Standard Equipment:
Blade Cover

• WZ: Without Charger & Battery

Blade Length	460 mm (18-1/8")
Strokes Per Minute (SPM)	3,600
Tooth Spacing	28 mm (1-1/8")
Max Cutting Capacity	18 mm (11/16")
Dimensions (L x W x H)	1,889 - 2,511 x 87 x 134 mm (74-1/2 - 99 x 3-7/16 x 5-1/4")
Net Weight	3.0 - 3.3 kg (6.6 - 7.3 lbs)
Continuous Usage Time (approx.)	122 min with BL1850B

DUP361Z

Battery Powered Pruning Shears

18V x2

DUP361



WHILE STOCK LAST

Standard Equipment:
Oil Supply, Wrench Set, Diamond File, Cord Holder, Holster, Harness, Arm Band, Tool Bag, Shear Blade

• Z: Without Charger & Battery

Max Output	200 W
Capacity	Max Cutting : 33 mm Max Blade Opening: 54 mm
Cutting Torque	185N
Dimensions (L x W x H)	305 x 43 x 106 mm (12 x 1-11/16 x 4-3/16")
Net Weight	0.8 kg (1.8 lbs)
Work Amount (approx.)	71,000 cuts with BL1850B x2 (Ø 15 mm Grape Wine Branch)

UP100DZ

Cordless Pruning Shears

12Vmax

UP100D



Standard Equipment:
Oil supply, Wrench set,
Dresser Stone Set (1912E4-1), Holster

• DZ: Without Charger & Battery

Capacity	Max cutting: 25 mm (1")
Dimensions (L x W x H)	259 x 53 x 98 mm (10-1/4 x 2-1/16 x 3-7/8")
Net Weight	0.89 - 1.1 kg (2.0 - 2.4 lbs)
Work Amount (approx.)	2,200 cuts with BL1021B Cutting Ø 15 mm branches of Japanese Cypress

*All recommended selling price (RSP) shown are for reference only (exclude SST).

PM001G
Cordless Backpack Mist Blower



Powered by 40Vmax XGT Li-Ion battery (two in parallel or one)

Automatic battery switching
If two batteries are installed and one battery in use has run out of power, the battery system automatically switches to use to the other one.



Max spray distance **14 m**



Diffusion cover
You can diffuse the mist by attaching the diffusion cover to the end nozzle.
Part No. 453506-1





Deflector set (Optional)
You can discharge the mist upward or downward by attaching the deflector to the end nozzle.
Part No. 198248-7



Continuous Usage Time
with BL4080F x2
High Spraying Speed Mode
22 min
(approx.)

PM001GZ

Cordless Backpack Mist Blower

40Vmax

PM001G

*Recommended batteries
4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Diffusion cover, Wrench, Nozzle

• GZ: Without Charger & Battery

Chemical Tank Capacity	15.0 L (507 oz)
Max Air Volume	High : 8.6-14.3 m³/min Med : 8.0-11.0 m³/min Low : 7.4-9.0 m³/min
Max Air Velocity	High : 39.5-64.0 m/s Med : 36.5-52.0 m/s Low : 34.0-42.0 m/s
Dimensions (L x W x H)	320 x 600 x 690 mm (without Nozzle) (12-5/8 x 23-5/8 x 27-1/4")
Net Weight	13.2 - 15.7 kg (29.1 - 34.6 lbs)
Continuous Usage Time (approx.)	22 min with BL4080F x2 High spraying speed mode

DUS054Z 5 L

Cordless Garden Sprayer

18V

DUS054



Standard Equipment:
H-Shaped Double Head Nozzle, Spray Wand, Spray Wand Holder, Shoulder Belt

• Z: Without Charger & Battery

Max Pressure	0.3 Mpa (3 kgf/cm²)
Chemical Tank	5 L
Hose Length	1.7 m
Spray Wand Length	0.5 - 0.7 m
Nozzle Mounting Thread	G 1/4
Dimensions (L x W x H)	343 x 182 x 368 mm (13-1/2 x 7-1/8 x 14-1/2")
Net Weight	3.2 - 3.5 kg (7.1 - 7.7 lbs)
Work Amount (approx.)	170 L (double outlet mist) 110 L (single outlet mist) 205 L (double outlet stream) 140 L (single outlet stream) with BL1830B

US053DZ

Cordless Garden Sprayer

12Vmax

US053D

WHILE STOCK LAST



Standard Equipment:
H-Shaped Double Head Nozzle, Spray Wand, Spray Wand Holder, Shoulder Belt

• DZ: Without Charger & Battery

Max Pressure	0.3 Mpa (3 kgf/cm²)
Chemical Tank	5 L
Hose Length	1.7 m
Spray Wand Length	0.5 - 0.7 m
Nozzle Mounting Thread	G 1/4
Dimensions (L x W x H)	343 x 182 x 343 mm (13-1/2 x 7-1/8 x 13-1/2")
Net Weight	2.9 - 3.0 kg (6.4 - 6.6 lbs)
Continuous Usage Time (approx.)	60 L (double outlet mist) 40 L (single outlet mist) 75 L (double outlet stream) 50 L (single outlet stream) with BL1016

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Transportation





DCU601Z

Battery Powered Wheelbarrow

18V x2

DCU601


Electric Lift Type



• Z: Without Charger & Battery

Max Load Capacity	300 kg on flat ground (0 - 3 degrees) 180 kg on slope (3 - 12 degrees)
Traveling Speed	Forward, High: 5 km/h I Medium: 3.5 km/h Low: 1.5 km/h I Reverse: 1.0 km/h
Max Climbing Capacity	12°
Dimensions (L x W x H)	1,400 x 730 x 820 mm (55 x 28-3/4 x 32-1/4")
Net Weight	145 kg (320 lbs)
Continuous Usage Time (approx.)	7.2 km/ 100 min with 4 pcs BL1860B batteries on flat ground with lights off loaded with 300 kg at 5.0 km/h

DCU603Z

Battery Powered Wheelbarrow

18V x2

DCU603

Dump Bucket



• Z: Without Charger & Battery

Max Load Capacity	300 kg on flat ground (0 - 3 degrees) 180 kg on slope (3 - 12 degrees)
Traveling Speed	Forward, High: 5 km/h I Medium: 3.5 km/h Low: 1.5 km/h I Reverse: 1.0 km/h
Max Climbing Capacity	12°
Dimensions (L x W x H)	When carrier is installed, during operation: 1,480 x 730 x 820 - 1,030 mm (58-1/4 x 28-3/4 x 32-1/4 - 40-1/2")
Net Weight	122 - 124 kg (269 - 273 lbs)
Continuous Usage Time (approx.)	7.2 km/ 100 min with 4 pcs BL1860B batteries on flat ground with lights off loaded with 300 kg at 5.0 km/h

DCU605Z

Battery Powered Wheelbarrow

18V x2

DCU605

Flat Bucket



• Z: Without Charger & Battery

Max Load Capacity	300 kg on flat ground (0 - 3 degrees) 180 kg on slope (3 - 12 degrees)
Traveling Speed	Forward, High: 5 km/h I Medium: 3.5 km/h Low: 1.5 km/h I Reverse: 1.0 km/h
Max Climbing Capacity	12°
Dimensions (L x W x H)	When carrier is installed, during operation: 1,440 x 730 x 820 - 1,030 mm (56-3/4 x 28-3/4 x 32-1/4 - 40-1/2")
Net Weight	104 - 106 kg (229 - 234 lbs)
Continuous Usage Time (approx.)	7.2 km/ 100 min with 4 pcs BL1860B batteries on flat ground with lights off loaded with 300 kg at 5.0 km/h

DCU180Z Bucket Set/ Carrier Set

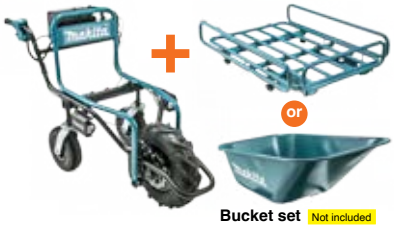
Battery Powered Wheelbarrow

18V

DCU180

Standard Equipment:
Lock Key, Support Legs, Wrenches

• Z: Without Charger & Battery



Carrier set Not included
Part No. 199116-7

Bucket set Not included
Part No. 198494-2

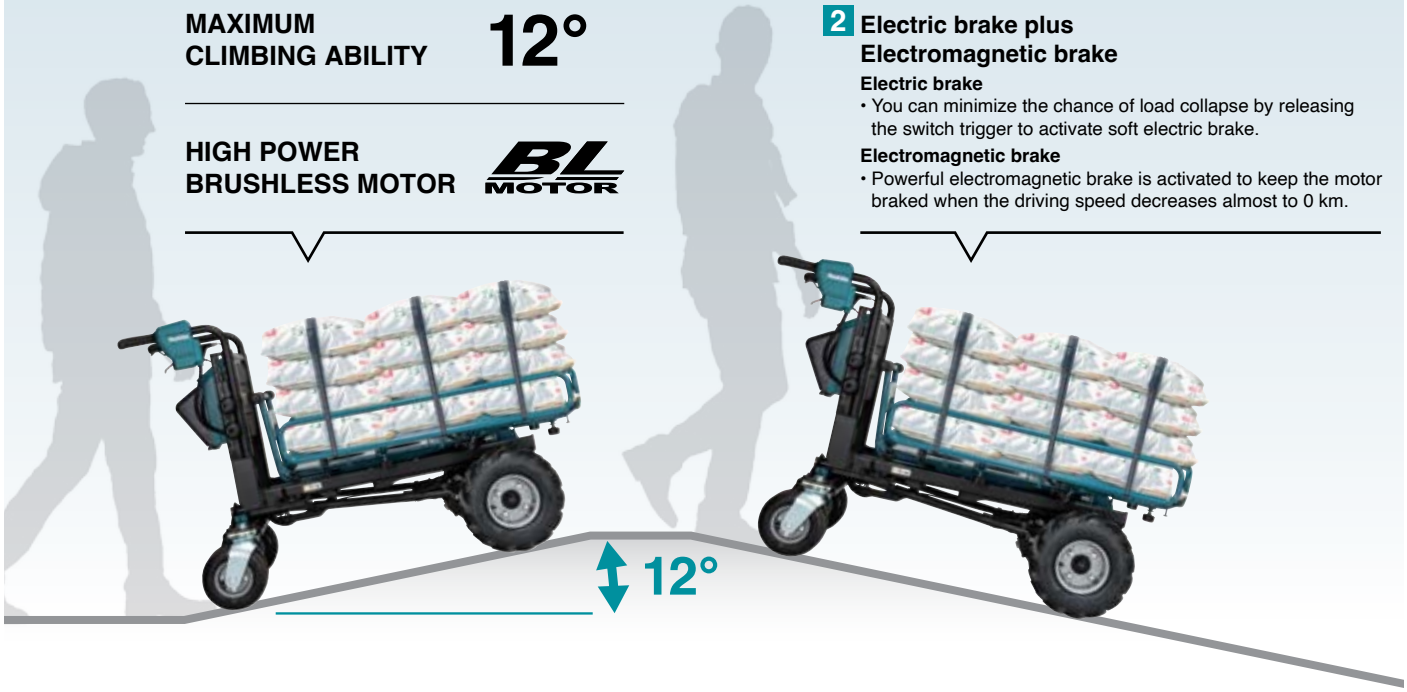
Max Load Capacity	130 kg (290 lbs.)
Traveling Speed Traveling Speed	Forward: High: 0 - 3.5 km/h I Low: 0 - 1.5 km/h Reverse: 0 - 1 km/h
Max Climbing Capacity	12°
Dimensions (L x W x H)	When carrier is installed During operation: 1,315 x 1,060 x 900 mm (51-3/4 x 41-3/4 x 35-1/2") When carrier is installed/ When stored: 1,110 x 820 x 820 mm (43-3/4 x 32-1/4 x 32-1/4") When bucket is installed During operation: 1,310 x 820 x 900 mm (51-1/2 x 32-1/4 x 35-1/2") When bucket is installed/ when stored: 1,110 x 820 x 820 mm (43-3/4 x 32-1/4 x 32-1/4")
Net Weight	39.3 - 44.8 kg (86.5 - 98.7 lbs)
Continuous Usage Time (approx.)	120 min with BL1860B x2

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Battery Powered Wheelbarrow

MAXIMUM CLIMBING ABILITY **12°**

HIGH POWER BRUSHLESS MOTOR BL MOTOR



1 Hand brake lever

- Brake for speed reduction while driving the wheelbarrow.
- Can be used as a parking brake by locking this lever.

2 Electric brake plus Electromagnetic brake

Electric brake

- You can minimize the chance of load collapse by releasing the switch trigger to activate soft electric brake.

Electromagnetic brake

- Powerful electromagnetic brake is activated to keep the motor braked when the driving speed decreases almost to 0 km.

Max load capacity

300 kg on flat ground (0 - 3 degrees)

180 kg on slope (3 - 12 degrees)

Traveling distance

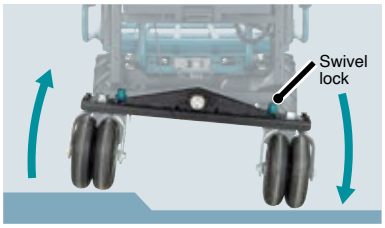
7.2 km with BL1860B x4

Traveling speed change

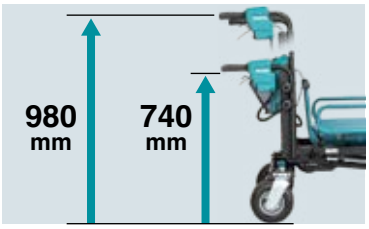
- Selection of 3 Forward speeds and F/R rotation by push button.
- Stepless variable speed control by switch trigger in each range.

Forward	Reverse
3 speeds (1.5/ 3.5/ 5.0 km/h)	1 speed (1.0 km/h)





Driving wheels (Front wheels) touch the ground stably
Rear wheel axle is designed to tilt to enable Front wheels (driving wheels) to stably touch the ground for reliable driving even on bumpy road surfaces.



Tool-less handle height adjustment
Handle height can be adjusted according to user's height without tool simply by turning 2 knob screws.



Neutral mode shuts off the power transmission between the motor shaft and the axle in case of no battery installation, low battery capacity or broken motor, enabling to drive the wheelbarrow manually.



Double tires
(Rear wheels only)
Double tires, each of which rotates independently, improve swivel performance.



Wet Guard / IPX4-compatible
High water-resistance allows to operate the machine even if it is wet with water.

Accessories (Optional)



For lawn and pavement



Tire 330 (single) set
Tubed tire, black colour.

Part No. 1911K4-7



For use in industrial sites, such as factory, where black tire marks on the floor are undesirable.



Gray tire 210 (single) set
Tubed tire, grey colour.

Part No. 1911K6-3



Gray tire 330 (single) set
Tubed tire, grey colour.

Part No. 1911K5-5

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Lights







ML012G

Cordless Bar Light

40Vmax

*Recommended batteries (40Vmax)
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah

ML012G



Standard Equipment:
Telescopic Hook, Hand Strap

• Without Charger & Battery

XPT

Luminous Flux	High: 1,700 l Mid: 800 l Low: 400 lm
Brightness Setting	3
Dimensions (L x W x H)	972 x 85 x 100 mm (38-1/4 x 3-3/8 x 3-15/16")
Net Weight	2.0 kg (4.4 lbs.)
Continuous Usage Time (approx.)	with BL4025 Low: 20 hrs l Mid: 9.5 hrs l High: 4.5 hrs

DML818

Cordless Bar Light

18V

DML818



Standard Equipment:
Telescopic Hook, Hand Strap

• Without Charger & Battery

XPT

Luminous Flux	High: 1,700 l Mid: 800 l Low: 400 lm
Brightness Setting	3
Dimensions (L x W x H)	972 x 80 x 101 mm (38-1/4 x 3-1/8 x 4")
Net Weight	1.7 kg (3.7 lbs.)
Continuous Usage Time (approx.)	with BL1850B Low: 19 hrs l Mid: 9.5 hrs l High: 4 hrs

ML009GX

Cordless Worklight

40Vmax

18V

*Recommended batteries (40Vmax)
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah

ML009G



Standard Equipment:
Anti-glare Film

• Without Charger & Battery

Luminous Flux	High: 10,000 lm l Mid: 4,000 lm Low: 2,000 lm
illuminance	at 1 m from the light source: High: 4,300 l Mid: 1,900 l Low: 1,000 lx
	at 3 m from the light source: High: 500 l Mid: 230 l Low: 110 lx
	at 5 m from the light source: High: 150 l Mid: 75 l Low: 55 lx
Dimensions (L x W x H)	248 x 386 x 305 mm (9-3/4 x 15-1/4 x 12")
Net Weight	6.4 - 9.9 kg (14.1 - 21.8 lbs)
Continuous Usage Time (approx.)	Low: 14 hrs l Mid: 6.5 hrs l High: 2.4 hrs with BL4040 x2

ML005GX

Cordless Worklight

40Vmax

18V

*Recommended batteries (40Vmax)
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah

ML005G



Standard Equipment:
Anti-glare Film

• Without Charger & Battery

Luminous Flux	High: 3,600 lm l Mid: 1,800 lm Low: 900 lm
illuminance	at 1 m from the light source: High: 2,100 l Mid: 1,000 l Low: 500 lx
	at 3 m from the light source: High: 230 l Mid: 110 l Low: 60 lx
	at 5 m from the light source: High: 90 l Mid: 40 l Low: 20 lx
Lighting Coverage	Front: 6.0 m l Sides: 6.4 m
Dimensions (L x W x H)	248 x 309 x 296 mm (9-3/4 x 12-1/8 x 11-5/8")
Net Weight	4.9 - 6.5 kg (10.8 - 14.3 lbs)
Continuous Usage Time (approx.)	Low: 15 hrs l Mid: 7.5 hrs l High: 3.5 hrs with BL4040

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DML811 (CNADML811)

Cordless Worklight

18V

AC

DML811



Standard Equipment:
AC Power Cord

• Without Charger & Battery

Luminous Flux	High: 3,000 lm I Mid: 1,500 lm Low: 750 lm
illuminance	at 1 m from the light source: 1,800 / 800 / 350 lx
	at 3m from the light source: 200 / 100 / 40 lx
	at 5m from the light source: 85 / 40 / 17 lx
Dimensions (L x W x H)	249 x 302 x 271 mm (9-3/4 x 11-7/8 x 10-5/8")
Net Weight	4.1-4.8 kg (9.0-10.5 lbs)
Continuous Usage Time (approx.)	13 hrs with BL1860B Low mode

DML805 (GBDDML805)

Cordless and Corded LED Worklight

18V

AC

DML805



• Without Charger & Battery

Luminous Flux	Hi: 750 lm, Lo: 450 lm
illuminance	at 0.5 m from the light source Hi: 1,150 lx, Lo: 750 lx
	at 1m from the light source Hi: 300 lx, Lo: 200 lx
Dimensions (L x W x H)	214 x 261 x 328 mm (8-3/8 x 10-1/4 x 12-7/8")
Net Weight	2.3 - 2.7 kg (5.1 - 5.9 lbs)
Continuous Usage Time (approx.)	10.5 hrs with BL1850B

ML007G (TWAML007G)

Cordless Flashlight

40Vmax

ML007G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Hand strap

• Without Charger & Battery

XPT

Luminous Flux	Spot: 600 lm I Flood: 1,000 lm Spot-Flood: 1,250 lm
Illuminance	Spot: 82,000 lx I Flood: 520 lx Spot-Flood: 60,000 lx
Dimensions (L x W x H)	330 x 120 x 133 mm (13 x 4-3/4 x 5-1/4")
Net Weight	1.6 - 2.9 kg (3.5 - 6.4 lbs)
Continuous Usage Time (approx.)	Spot mode: 10 hrs Spot-Flood mode: 7.5 hrs Flood mode: 10 hrs Strobe mode: 10 hrs with BL4040

DML814

Cordless Worklight

18V

DML814



Spot lighting



Area lighting



Standard Equipment:
Shoulder Belt, Tool Bag

• Without Charger & Battery

Luminous Flux	High: 3,000 l Mid: 1,700 l Low: 900 lm
Illuminance	at 1m from the light source: High: 1,250 l Mid: 750 l Low: 400 lx
	at 3m from the light source: High: 130 l Mid: 80 l Low: 40 lx
	at 5m from the light source: High: 50 l Mid: 30 l Low: 15 lx
Lighting Coverage	Front: 4.7m I Sides: 5.6m
Dimensions (L x W x H)	Folding Position: 260 x 216 x 1,000 mm (10-1/4 x 8-1/2 x 39-3/8")
	Operating Position (Max Height): 573 x 658 x 1,250 - 2,240 mm (22-1/2 x 26 x 49-1/4 - 88")
Net Weight	7.4 - 8.1 kg (16.3 - 17.9 lbs)
Continuous Usage Time (approx.)	Low: 10 hrs I Med: 5.5 hrs High: 3 hrs with BL1850B



*All recommended selling price (RSP) shown are for reference only (exclude SST).

Lights

ML001G (AUAML001G)

Cordless LED Flashlight

40Vmax

ML001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Strap Hook

• Without Charger & Battery

Luminous Flux	160 lm
illuminance	at 1 m from the light source: 3,000 lx
Dimensions (L x W x H)	281 x 88 x 121 mm (11-1/8 x 3-1/2 x 4-3/4")
Net Weight	1.0 - 1.3 kg (2.2 - 2.9 lbs)
Continuous Usage Time (approx.)	55 hrs with BL4040

DML815 (AUADML815)

Cordless LED Flashlight

18V

DML815



Standard Equipment:
Strap Hook

• Without Charger & Battery

Luminous Flux	160 lm
Illuminance	at 1 m from the light source: 3,000 lx
Dimensions (L x W x H)	272 x 79 x 116 mm (10-3/4 x 3-1/8 x 4-9/16")
Net Weight	0.26 - 0.93 kg (0.57 - 2.05 lbs)
Continuous Usage Time (approx.)	54 hrs with BL1860B

DML808 (AUADML808)

Cordless Flashlight

18V

DML808



• Without Charger & Battery

Luminous Flux	190 lm
illuminance	170 - 4,500 lx at 1 m from the light source
Dimensions (L x W x H)	297 x 79 x 119 mm (11-3/4 x 3-1/8 x 4-11/16")
Net Weight	0.73-1.09 kg (1.6-2.4 lbs)
Continuous Usage Time (approx.)	26 hrs with BL1850B

ML106 (AUAML106)

Cordless Flashlight

12Vmax

ML106



WHILE STOCK LAST

Standard Equipment:
Strap Hook

• Without Charger & Battery

Luminous Flux	190 lm
Illuminance	at 1 m from the light source 170 - 4,500 lx
Dimensions (L x W x H)	271 x 66 x 93 mm (10-5/8 x 2-5/8 x 3-5/8")
Net Weight	0.61 - 0.78 kg (1.3 - 1.7 lbs)
Continuous Usage Time (approx.)	12 hrs with BL1041B

ML002G (TWAML002G)

Cordless Worklight

40Vmax

ML002G

*Recommended batteries
2.0Ah, 2.5Ah,
4.0Ah, 4.0Ah (F)



• Without Charger & Battery

XPT

Main Light (on bar side)	Luminous flux (Full brightness): 710 lm illuminance (Full brightness): 340 lx Luminous flux (Half brightness): 340 lm illuminance (Half brightness): 310 lx
Sub Light (on top side)	Luminous flux: 130 lm illuminance: 1,900 lx
Dimensions (L x W x H)	376 x 86 x 126 mm (14-3/4 x 3-3/8 x 5")
Net Weight	1.2 - 1.5 kg (2.7 - 3.3 lbs)
Continuous Usage Time (approx.)	51 hrs with BL4040

*All recommended selling price (RSP) shown are for reference only (exclude SST).

DML807 (AUBDML807)

Cordless LED Worklight

18V

DML807



Main light (on bar side)	Luminous flux (Full brightness): 710 lm Illuminance (Full brightness): 340 lx Luminous flux (Half brightness): 340 lm Illuminance (Half brightness): 310 lx
Sub light (on top side)	Luminous flux: 130 lm Illuminance: 1,900 lx
Dimensions (L x W x H)	414 x 79 x 155 mm (16-1/4 x 3-1/8 x 6-1/8")
Net Weight	0.72-1.1 kg (1.6-2.4 lbs)
Continuous Usage Time (approx.)	43 hrs with BL1850B

• Without Charger & Battery

XPT

ML104 (AUAML104)

Cordless LED Worklight

12Vmax

ML104



Main light (on bar side)	Luminous flux (Full brightness): 710 lm Illuminance (Full brightness): 340 lx
Sub light (on top side)	Luminous flux: 130 lm Illuminance: 1,900 lx
Dimensions (L x W x H)	414 x 66 x 132 mm (16-1/4 x 2-5/8 x 5-3/16")
Net Weight	0.61 - 0.78 kg (1.4-1.7 lbs)
Continuous Usage Time (approx.)	19 hrs with BL1041B

• Without Charger & Battery

XPT

ML006GX

Cordless Flashlight

40Vmax

ML006G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah,
4.0Ah (F), 5.0Ah, 8.0Ah



Luminous Flux	High: 500 l Mid: 250 l Low: 100 lm
Illuminance	at 0.5m from the light source: High: 800 l Mid: 400 l Low: 180 lx
Dimensions (L x W x H)	275 - 408x 85 x 148 mm (10-7/8 - 16 x 3-3/8 x 5-7/8")
Net Weight	1.1 - 1.7 kg (2.4 - 3.8 lbs)
Continuous Usage Time (approx.)	Low: 82 hrs l Med: 40 hrs High: 20 hrs with BL4040

Standard Equipment:
Shoulder Strap

• Without Charger & Battery

DML816X

Cordless Flashlight

18V

DML816



Luminous Flux	High: 500 l Mid: 250 l Low: 100 lm
illuminance	at 0.5m from the light source: High: 800 l Mid: 400 l Low: 180 lx
Dimensions (L x W x H)	267 - 400 x 79 x 127 mm (10-1/2 - 15-3/4 x 3-1/8 x 5")
Net Weight	0.70-1.1 kg (1.5-2.4 lbs)
Continuous Usage Time (approx.)	Low: 75 hrs l Med: 34 hrs High: 17 hrs with BL1860B

Standard Equipment:
Shoulder Strap

• Without Charger & Battery

DML801 (DEBDML801)

Cordless LED Flashlight

18V

DML801



Dimensions (L x W x H)	380 x 79 x 116 mm (15 x 9-11/16 x 4-9/16")
Net Weight	0.61 - 0.98 kg (1.4 - 2.2 lbs)
Continuous Usage Time (approx.)	Full brightness: 20 hrs with BL1860B Half brightness: 48 hrs with BL1860B

• Without Charger & Battery

*All recommended selling price (RSP) shown are for reference only (exclude SST).

ML011G | DML817 | ML107 Cordless Worklight

Max luminous flux

ML011G / DML817 **300** lm | ML107 **200** lm

Three lighting modes

Equipped with 2 LEDs, one for sidelighting and the other for uplighting, for wide-angle illumination.







Mode memory function
The appliance saves the lighting mode at the time when turned off by press and holding the light switch button.
*This mode is remembered even if the battery is removed after that.





USB



USB output port

ML011G/ DML817: 1 port (Type A for DC5V/ 2.4A)
ML107 : 1 port (Type A for DC5V/ 2.1A)
- With Auto-off function (after 30 minutes of no operation).
- With Output indication lamp.



Strap with hook (Optional accessory)

Also can be used for downlighting

With optional "Strap with hook" fastened to the two Strap holes on the appliance, the light can be used for downlighting by hanging it upside down.

ML011G

Cordless Worklight

40Vmax

ML011G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
Lamp Shade (GM00002457)

- Without Charger & Battery

Luminous Flux	Side lighting + Up lighting: 300 lm Side lighting only/ Up lighting only: 150 lm with Lamp shade Side lighting + Up lighting: 300 lm Side lighting only/ Up lighting only: 100 lm
Illuminance	at 0.5 m from the light source Side lighting + Up lighting: 240 lx Side lighting only/ Up lighting only: 190 lx at 0.5 m from the light source, with Lamp shade Side lighting + Up lighting: 160 lx Side lighting only/ Up lighting only: 130 lx
Dimensions (L x W x H)	107 x 77 x 50 mm (4-1/4 x 3 x 2")
Net Weight	0.19 kg (0.42 lbs)
Continuous Usage Time (approx.)	37 hours at 300 lm, 64 hours at 150 lm with BL4040

DML817

Cordless Worklight

18V

DML817



Standard Equipment:
Lamp Shade (GM00002457)

- Without Charger & Battery

Luminous Flux	Side lighting + Up lighting: 300 lm Side lighting only/ Up lighting only: 150 lm with Lamp shade Side lighting + Up lighting: 200 lm Side lighting only/ Up lighting only: 100 lm
Illuminance	at 0.5 m from the light source Side lighting + Up lighting: 240 lx Side lighting only/ Up lighting only: 190 lx at 0.5 m from the light source, with Lamp shade Side lighting + Up lighting: 160 lx Side lighting only/ Up lighting only: 130 lx
Dimensions (L x W x H)	107 x 77 x 50 mm (4-1/4 x 3 x 2")
Net Weight	0.21 kg (0.46 lbs)
Continuous Usage Time (approx.)	28 hours at 300 lm, 49 hours at 150 lm with BL1860B

ML107

Cordless Worklight

12Vmax

ML107



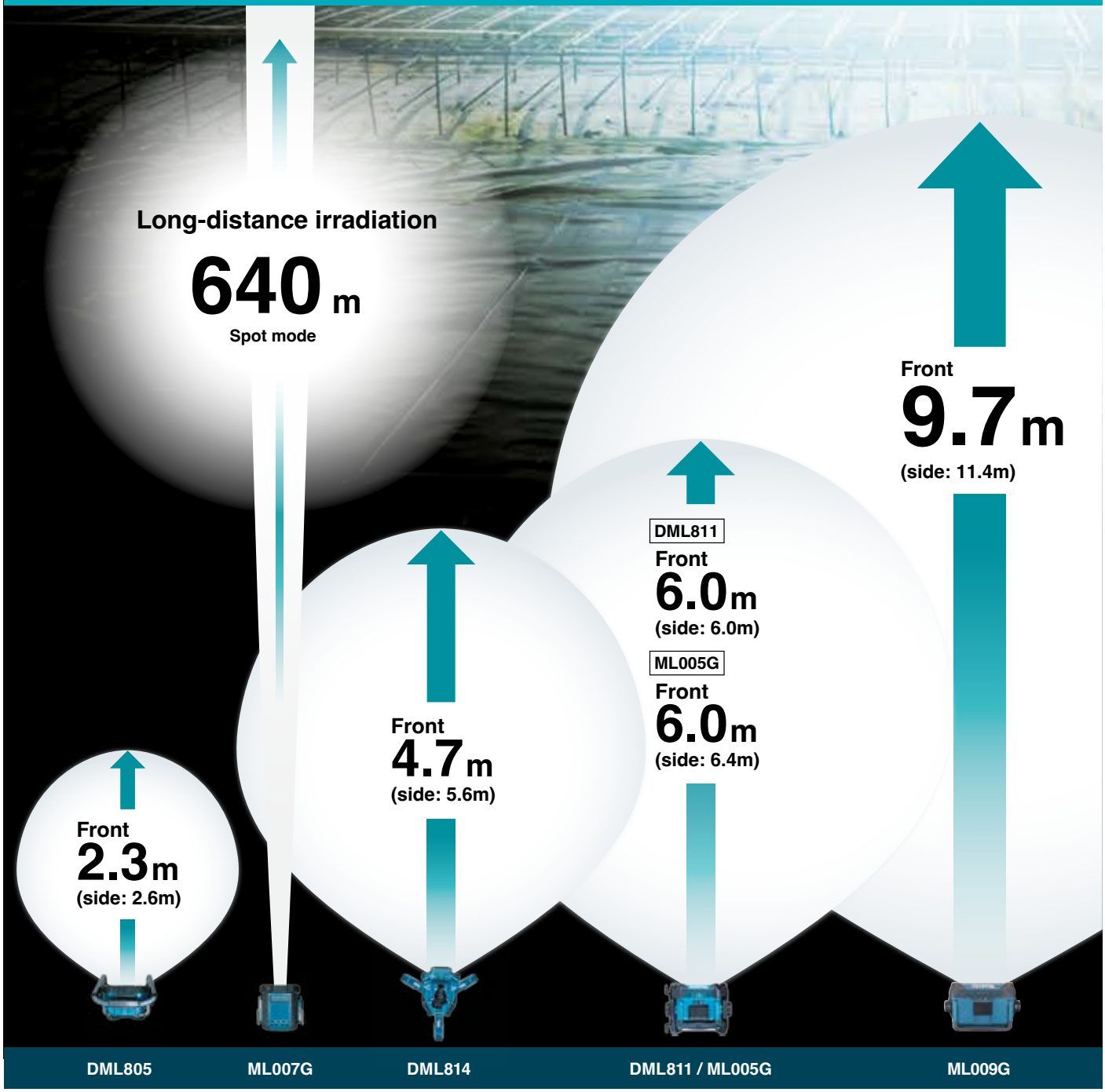
Standard Equipment:
Lamp Shade (GM00002476)

- Without Charger & Battery

Luminous Flux	Side lighting + Up lighting: 200 lm Side lighting only/ Up lighting only: 100 lm with Lamp shade Side lighting + Up lighting: 120 lm Side lighting only/ Up lighting only: 55 lm
Illuminance	at 0.5 m from the light source Side lighting + Up lighting: 175 lx Side lighting only/ Up lighting only: 130 lx at 0.5 m from the light source, with Lamp shade Side lighting + Uplighting: 100 lx Side lighting only/ Up lighting only: 75 lx
Dimensions (L x W x H)	92 x 54 x 47 mm (3-5/8 x 2-1/8 x 1-7/8")
Net Weight	0.13 kg (0.29 lbs)
Continuous Usage Time (approx.)	17 hours at 200 lm, 29 hours at 100 lm with BL1041B

*All recommended selling price (RSP) shown are for reference only (exclude SST).

LIGHTING COVERAGE* *measured in accordance with ANSI



Luminous flux



18V

DML805

750 lm



40Vmax

ML007G

1,250 lm

Spot+Flood mode



18V

DML814

3,000 lm



18V

DML811

3,000 lm



18V 40Vmax

ML005G

3,600 lm



18V 40Vmax

ML009G

10,000 lm

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Lights

Product Comparison List

Model	ML012G 40Vmax	DML818 18V
		
Continuous Usage Time	ML012G with BL4025 High / Med. / Low: 4.5 / 9.5 / 20 hrs	DML818 with BL1850B High / Med. / Low: 4 / 9.5 / 19 hrs
Illuminance	At 1.0 m from the light source, with all 42 LEDs on High / Med. / Low: 600 / 300 / 100 lx	At 1.0 m from the light source, with all 42 LEDs on High / Med. / Low: 600 / 300 / 100 lx
Luminous Flux	High / Med. / Low: 1,700 / 800 / 400 lm	High / Med. / Low: 1,700 / 800 / 400 lm
Net Weight	2.0 kg (4.4 lbs)	1.7 kg (3.7 lbs)

Model	ML009G 40Vmax 18V	ML005G 40Vmax 18V	DML811 18V AC	DML805 18V AC
				
Continuous Usage Time	with BL4040 x2 High / Med. / Low: 2.4 / 6.5 / 14 hrs	with BL4040 High / Med. / Low: 3.5 / 7.5 / 15 hrs	with BL1850B High / Med. / Low: 2.7 / 5.5 / 11 hrs	with BL1850B High / Low: 8.5 / 17 hrs
Illuminance	At 1 m from the light source High / Med. / Low: 4,900 / 1,900 / 1,000 lx	At 1 m from the light source High / Med. / Low: 2,100 / 1,000 / 500 lx	At 1 m from the light source High / Med. / Low: 1,800 / 800 / 350 lx	At 1 m from the light source High / Low: 300 / 200 lx
Luminous Flux	High / Med. / Low: 10,000 / 4,000 / 2,000 lm	High / Med. / Low: 3,600 / 1,800 / 900 lm	High / Mid / Low: 3,000 / 1,500 / 750 lm	High / Low: 750 / 450 lm
Net Weight	6.4 - 9.9 kg (14.1 - 21.8 lbs)	4.9 - 6.5 kg (10.8 - 14.3 lbs)	4.1 - 4.8 kg (9.0 - 10.5 lbs)	2.3 - 2.7 kg (5.1 - 5.9 lbs)

Model	ML007G 40Vmax	ML001G 40Vmax	DML815 18V	DML808 18V
	 XPT			
Continuous Usage Time	with BL4040 Spot mode / Spot-Flood mode / Flood mode / Strobe mode: 10 / 7.5 / 10 / 10 hrs	with BL4040 55 hrs	with BL1860B 54 hrs	with BL1860B 32 hrs
Illuminance	Spot / Flood / Spot-Flood: 82,000 / 520 / 60,000 lx	At 1 m from the light source 3,000 lx	At 1 m from the light source 3,000 lx	At 1 m from the light source 170 - 4,500 lx
Luminous Flux	Spot / Flood / Spot-Flood: 600 / 1,000 / 1,250 lm	160 lm	160 lm	190 lm
Net Weight	1.6 - 2.9 kg (3.5 - 6.4 lbs)	0.28 - 1.3 kg (0.62 - 2.9 lbs)	0.26 - 0.93 kg (0.57 - 2.05 lbs)	0.73 - 1.09 kg (1.6 - 2.4 lbs)

***All recommended selling price (RSP) shown are for reference only (exclude SST).**

Product Comparison List

Model	ML106 12Vmax	ML002G 40Vmax	DML807 18V	ML104 12Vmax
				
Continuous Usage Time	with BL1041B 12 hrs	with BL4040 Main (full) / Sub (on top): 16 / 51 hrs	with BL1850B Main (full) / Sub (on top): 23 / 36 hrs	with BL1041B Main (Full) / Sub (on top): 17 / 19 hrs
Illuminance	At 1 m from the light source 170 - 4,500 lx	Main (full / half): 340 / 310 lx Sub (on top side): 1,900 lx	Main (full / half): 340 / 310 lx Sub (on top side): 1,900 lx	Main (full): 340 lx Sub (on top side): 1,900 lx
Luminous Flux	190 lm	Main (full / half): 710 / 340 lm Sub (on top side): 130 lm	Main (full / half): 710 / 340 lm Sub (on top side): 130 lm	Main (full): 340 lm Sub (on top side): 130 lm
Net Weight	0.61 - 0.78 kg (1.3 - 1.7 lbs)	1.2 - 1.5 kg (2.6 - 3.3 lbs)	0.72 - 1.1 kg (1.6 - 2.4 lbs)	0.61 - 0.78 kg (1.4 - 1.7 lbs)

Model	ML006G 40Vmax	DML816 18V	DML801 18V	ML011G 40Vmax
				
Continuous Usage Time	with BL4040 High / Med. / Low: 20/ 40 / 82 hrs	with BL1860B High / Med. / Low: 17/ 34 / 75 hrs	with BL1860B Full /Half: 20 / 48 hrs	with BL4040 300 lm / 150 lm 37 hours / 64 hours
Illuminance	At 0.5 m from the light source High / Med. / Low: 800 / 400 / 180 lx	At 0.5 m from the light source High / Med. / Low: 800 / 400 / 180 lx	At 0.5 m from the light source Full / Half: 400 / 200 lx	At 0.5 m from the light source Side lighting + Up lighting 240 lx Side lighting only/ Up lighting only 190 lx
Luminous Flux	High / Med. / Low: 500 / 250 / 100 lm	High / Med. / Low: 500 / 250 / 100 lm	Full / Half: 240 / 120 lm	Side lighting + Up lighting 300 lm Side lighting only/ Up lighting only 150 lm
Net Weight	1.1 - 1.7 kg (2.4 - 3.8 lbs)	0.70 - 1.1 kg (1.5 - 2.4 lbs)	0.61 - 0.98 kg (1.4 - 2.2 lbs)	0.19 kg (0.42 lbs)

Model	DML817 18V	ML107 12Vmax	DML814 18V	
				
Continuous Usage Time	with BL1860B 300 lm / 150 lm 28 hours / 49 hours	with BL1041B 200 lm / 100 lm 17 hours / 29 hours	with BL1850B High / Med. / Low: 3 / 5.5 / 10 hrs	
Illuminance	At 0.5 m from the light source Side lighting + Up lighting 240 lx Side lighting only/ Up lighting only 190 lx	At 0.5 m from the light source Side lighting + Up lighting 175 lx Side lighting only/ Up lighting only 130 lx	At 1 m from the light source High / Med. / Low: 1,250 / 750 / 400 lx	
Luminous Flux	Side lighting + Up lighting 300 lm Side lighting only/ Up lighting only 150 lm	Side lighting + Up lighting 200 lm Side lighting only/ Up lighting only 100 lm	High / Med. / Low: 1,250 / 750 / 400 lx	
Net Weight	0.21 kg (0.46 lbs)	0.13 kg (0.29 lbs)	7.4 - 8.1 kg (16.3 - 17.9 lbs)	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Comfort Lifestyle







CF003GZ

Cordless Fan

40Vmax

18V

CF003G

*Recommended batteries (40Vmax) 2.0Ah, 2.5Ah, 4.0 Ah (F), 5.0 Ah, 8.0 Ah



Standard Equipment:
AC Adaptor, Power Supply Cord UK

• GZ: Without Charger & Battery

Fan Diameter	450 mm (17-3/4")
Max Air Velocity	96 - 300 m/min
Air Flow	38 -120 m³/min
Dimensions (L x W x H)	312 x 633 x 770 mm (12-1/4 x 25 x 30-1/4")
Net Weight	7.9 - 10.5 kg (17.4 - 23.1 lbs)
Continuous Usage TIme (approx.)	220 min with oscillation max air speed with BL4080F

DCF203Z

Cordless Fan

18V

DCF203



• Z : Without Charger & Battery

Fan Diameter	235 mm (9-1/4")
Max Air Velocity	High: 190m/ min I Med: 150m/ min Low: 120m/ min
Air Flow	High: 8.2m³/ min I Med: 6.5m³/ min Low: 5.2m³/ min
Dimensions (L x W x H)	140 x 333 x 447 mm (5-1/2 x 13 x 16-1/2")
Net Weight	1.9 - 2.6 kg (4.2 - 5.6 lbs)
Continuous Usage Time (approx.)	Low: 1,010 min I Med: 650 min High: 410 min with BL1860B

DCF102Z

Cordless Fan

18V

DCF102



• Z : Without Charger & Battery

Fan Diameter	180 mm (7-1/8")
Air Flow	High: 4.6 L/min I Med: 3.8 L/min Low: 3.0 L/min
Dimensions (L x W x H)	185 x 272 x 284 mm (7-1/4 x 10-3/10 x 11-1/8")
Net Weight	1.3 - 2.0 kg (2.9 - 4.4 lbs)
Continuous Usage Time (approx.)	Low: 1,270 min I Mid: 705 min High: 575 min with BL1860B

CF101DZ

Cordless Fan

12Vmax

CF101D



• Z: Without Charger & Battery

Fan Diameter	180 mm (7-1/8")
Air Flow	High: 4.6 L/min I Med: 3.8 L/min Low: 3.0 L/min
Dimensions (L x W x H)	185 x 260 x 284 mm (7-1/4 x 10-1/4 x 11-1/8")
Net Weight	1.3 - 1.7 kg (2.8 - 3.8 lbs)
Continuous Usage Time (approx.)	Low - 315 min I Med - 190 min High - 135 min with BL1021B

*All recommended selling price (RSP) shown are for reference only (exclude SST).



MP001G Cordless Inflator

MP001G	Light Truck	Car	Tractor	Bicycle	Road Bike	Ball	Beach ball/ Swim ring
Valve Shape							
Adapter	American			British	French	For Balls	For Swim rings/ Beach balls
Objects Conditions	Size: 205/ 70R16 0→600kPa High speed mode	Size: 215/ 60R16 0→250kPa High speed mode	Size: 7-14 0→180kPa High speed mode	Size: 26 inch 0→300kPa Low speed mode	Size: 700 x 23C 0→700kPa High speed mode	Size: 700 x 23C 0→90kPa Ball mode	Size: 30 cm High speed mode
Work Speed (approx)	8 min 25 sec	2 min 45 sec	1 min 40 sec	9 sec	17 sec	39 sec	22 sec
Work Amount Battery BL4040	4 times	19 times	32 times	780 times	125 times	310 times	140 times

MP001GZ

Cordless Inflator

40Vmax

MP001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



Standard Equipment:
British Adapter, French Adapter, Ball Adapter, Swim Ring Adapter

• GZ: Without Charger & Battery

XPT

Max Air Pressure	1,110 kPa (161 PSI) [11.1 bar]
Air Discharge Amount	200 kPa: 24 L/min I 700 kPa: 12 L/min
Hose Length	65 cm (25-1/2")
Dimensions (L x W x H)	320 x 108 x 231 mm (12-5/8 x 4-1/4 x 9-1/8")
Net Weight	2.9 - 3.5 kg (6.4 - 7.7 lbs)
Work Amount (approx.)	19 times with BL4040 (16" Car Tires 215/ 60R16 at High speed mode)

DMP181Z

Cordless Inflator

18V

DMP181



Standard Equipment:
British Adapter, French Adapter, Ball Adapter, Swim Ring Adapter

• Z: Without Charger & Battery

XPT

Max Air Pressure	1,110 kPa (161 PSI/ 11.1 bar)
Air Discharge Amount	200 kPa: 2 2 L/min 700 kPa: 11 L/min
Hose Length	65 cm (25-1/2")
Dimensions (L x W x H)	316 x 108 x 231 mm (12-1/2 x 4-1/4 x 9-1/8")
Net Weight	2.5 - 2.8 kg (5.5 - 6.2 lbs)
Work Amount (approx.)	14 times with BL1860B (16" Car Tires 215/ 60R16)





*All recommended selling price (RSP) shown are for reference only (exclude SST).

DMP180Z

Cordless Inflator

18V

DMP180



Standard Equipment:
British Adapter, French Adapter, Ball Adapter, Swim Ring Adapter

• Z: Without Charger & Battery

Max Air Pressure	830 kPa (121 PSI/ 8.3 bar)
Air Discharge Amount	200 kPa: 12 L/min I 700 kPa: 8 L/min 830 kPa: 7 L/min
Hose Length	65 cm (25-1/2")
Dimensions (L x W x H)	246 x 80 x 174 mm (9-11/16 x 3-1/8 x 6-7/8")
Net Weight	1.4 - 1.7 kg (3.1 - 3.8 lbs)
Work Amount (approx.)	9 tires with BL1850B (16" Car Tires 215/ 60R16)

MP100DZ

Cordless Inflator

12Vmax

MP100D



Standard Equipment:
British Adapter, French Adapter, Ball Adapter, Swim Ring Adapter

• DZ: Without Charger & Battery

Max Air Pressure	830 kPa (121 PSI) [8.3 bar]
Air Discharge Amount	200 kPa: 10 L/min
Hose Length	65 cm (25-1/2")
Dimensions (L x W x H)	235 x 74 x 173 mm (9-1/4 x 2-15/16 x 6-13/16")
Net Weight	1.2 - 1.3 kg (2.6 - 3.0 lbs)
Work Amount (approx.)	2 tires with BL1016 16" Car Tires 215/60 R16

CW003GZ

Cordless Cooler & Warmer Box

40Vmax

18V

CW003G

*Recommended batteries (40Vmax)
2.0Ah, 2.5Ah, 4.0 Ah (F), 5.0 Ah, 8.0 Ah

WHILE STOCK LAST

Accessories (Optional)
AC Adapter
Part No. WL00000132





Standard Equipment:
Shoulder Belt, Cigar Socket Cable

• Without Charger & Battery

Capacity	7 L (1.8 gal)
Cooling Capacity	-18 / -15 / -10 / -5 / 0 / 5 / 10 °C (0 / 5 / 15 / 25 / 30 / 40 / 50 °F)
Heating Capacity	30 / 35 / 40 / 45 / 50 / 55 / 60 °C (85 / 95 / 105 / 115 / 120 / 130 / 140 °F)
Cord Length	AC Adapter: 2 m (6.5 ft) *optional accessories Cigar Socket Cable: 2.5 m (8.2 ft)
Dimensions (L x W x H)	456 x 245 x 308 mm (18 x 9-5/8 x 12-1/8")
Net Weight	7.9 - 9.4 kg (17.4 - 20.7 lbs)
Continuous Usage Time (approx.)	5.5 hrs with BL4040 in cooling at -18°C 5.5 hrs with BL4040 in warming at 60°C





*All recommended selling price (RSP) shown are for reference only (exclude SST).

Speciality Tools





AC001GZ

Cordless Air Compressor

40Vmax

AC001G

*Recommended batteries
4.0Ah, 4.0Ah (F), 5.0Ah, 8.0Ah



• GZ: Without Charger & Battery

BL MOTOR

No Load Speed (RPM)	Motor shaft: 6,000 Crank shaft: 2,075
Air Flow	34 L/min (1.2 SCFM) at 0.62 MPa (90 PSI)
Tank	7.6 L (2 gal)
Max Air Pressure In Tank	0.93 MPa (135 PSI)
Number Of Outlets	1
Recovery Time (from empty to full)	100 sec
Dimensions (L x W x H)	302 x 434 x 382 mm (11-7/8 x 17-1/8 x 15")
Net Weight	11.6 - 12.8 kg (25.6 - 28.2 lbs)
Actual Nail-driving Performance	717 pcs nail with BL4040

GP001G
Cordless Grease Gun

Discharge speed selection [4 stages]



Flow rate [mL/min]			
Mode 1	Mode 2	Mode 3	Mode 4
145	220	290	350

Air lock detection function
Blinks when no grease is discharged after switch operation



Fixed-quantity discharge mode
Ensures precise greasing at multiple points





Stops automatically after the preset number of strokes. Quick, precise multi-point greasing with no need to check grease volume.

Variable speed trigger
Discharge volume can be adjusted by trigger pull

Lock button
Makes continuous greasing easier by locking the trigger

Twin LED job light



Bulk grease is directly loadable into the barrel

Flexible hose
For easy operation in tight spaces

GP001GZ

Cordless Grease Gun

40Vmax

GP001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F)



Standard Equipment:
Shoulder Belt

• Z: Without Charger & Battery

BL MOTOR XPT

Flow Rate	Mode 1: 145 mL/min (5.0 oz/min) Mode 2: 220 mL/min (7.5 oz/min) Mode 3: 290 mL/min (10.0 oz/min) Mode 4: 350 mL/min (12.0 oz/min)
Grease Capacity w/ Barrel A	Cartridge: 410 g (14.5 oz) Bulk: 455 g (16 oz)
Hose Length	120 cm (47-1/4")
Max Operating Pressure	69 MPa (10,000 PSI)
Dimensions (L x W x H)	395 x 112 x 245 mm (15-1/2 x 4-3/8 x 9-5/8")
Net Weight	5.2 - 6.5 kg (11.5 - 14.3 lbs)
Work Amount (approx.)	3,400 mL Dispencing Operating pressure 40 MPa at Mode 4 with BL4025

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Speciality Tools

DGP180RT | DGP180Z

Cordless Grease Gun

18V

DGP180



Standard Equipment:
Shoulder Strap

- RT: 1x Rapid Charger, 1x 5.0Ah Battery
- Z: Without Charger, Battery & Carrying Case

*Not applicable for Z model

Flow Rate	Auto Speed Change Mode: 290 mL/ min (10 oz/ min) Slow Speed Mode: 145 mL/ min (5 oz/ min)
Grease Capacity w/ Barrel A	Cartridge: 410 g (14.5 oz) Bulk: 455 g (16 oz)
Grease Capacity w/ Barrel B	Cartridge: 450 g (15.9 oz) Bulk: 570 g (20.1 oz)
Hose Length	120 cm (47-1/4")
Max Operating Pressure	69 MPa (10,000 PSI)
Dimensions (L x W x H)	411 x 114 x 245 mm (16-1/4 x 4-1/2 x 9-5/8")
Net Weight	4.8 - 6.1 kg (10.6 - 13.4 lbs)
Work Amount (approx.)	2,356 mL Dispencing Operating pressure 60 MPa at low speed range with BL1860B

DVP181ZK

Cordless Vacuum Pump

18V

DVP181



Standard Equipment:
Vacuum Pump Oil, Adapter

- ZK: With Carrying Case, Without Charger & Battery

Flow Rate	113 L/min
Motor Speed	3,200 min^{-1}
Oil Tank Capacity	300 mL
Inlet Port	5/16" I 3/8"
Dimensions (L x W x H)	383 x 193 x 210 mm (15-1/8 x 7-5/8 x 8-1/4")
Net Weight	8.1 - 8.2 kg (17.9 - 18.1 lbs)
Continuous Usage Time (approx.)	60 min with BL1860B x2

DVP180Z

Cordless Vacuum Pump

18V

DVP180

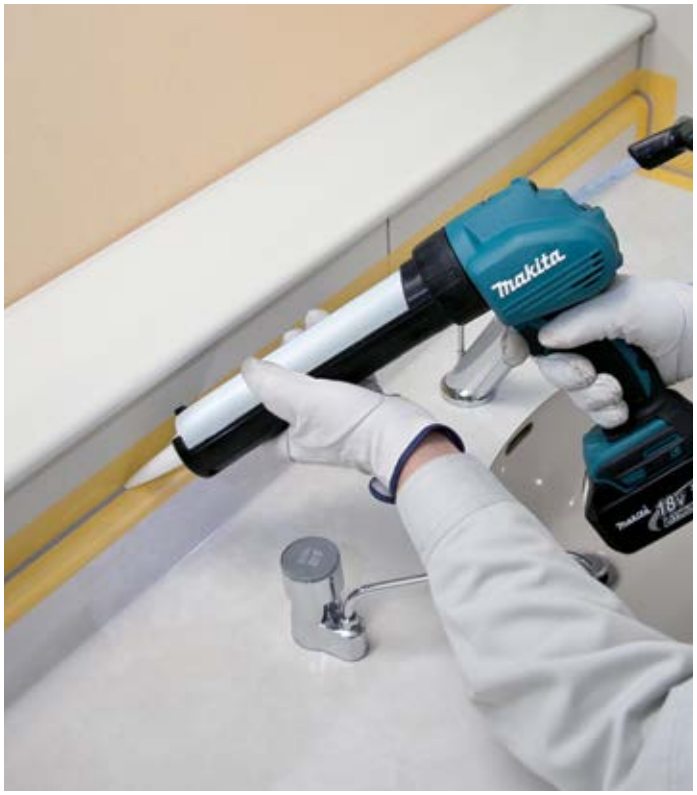


Standard Equipment:
Vacuum Pump Oil, Adapter

- Z: Without Charger & Battery

Flow Rate	50 L/ min
Ultimate Vacuum	20 Pa (150 microns)
Motor Speed	3,840 min^{-1}
Oil Tank Capacity	115 mL
Inlet Port	5/16"
Dimensions (L x W x H)	265 x 93 x 175 mm (10-3/8 x 3-5/8 x 6-7/8")
Net Weight	3.5 kg
Continuous Usage Time (approx.)	50 min with BL1850B





*All recommended selling price (RSP) shown are for reference only (exclude SST).

DCG180RFEB | DCG180ZB

Cordless Caulking Gun

18V

DCG180

DCG180RFEB / ZB ▶



Standard Equipment:
RFEB/ ZB: 600mL Holder B, Holder Joint B, Piston, Nozzle, Rubber Ring, Rack 64

- RFEB : 1x Rapid Charger, 2x 3.0Ah Battery
- ZB : Without Charger, Battery & Carrying Case

*Not applicable for Z & ZB model

Max Dispersing Force	5,000 N (1,100 lbs.)
No Load Speed	0 - 28 mm/sec (0 - 66 in/min)
Holder Size	300 mL I 600 mL Optional Accessory 800 mL holder
Dimensions (L x W x H)	404 x 108 x 281 mm (15-7/8 x 4-1/4 x 11-1/8")
Net Weight	2.1 - 3.0 kg (4.7 - 6.6 lbs)
Work Amount (approx.)	500 pcs with BL1830B, 300 mL silicon sealant

CG100DZA

Cordless Caulking Gun

12Vmax

CG100D



Standard Equipment:
Holder, Holder Joint, Piston, Rack 42

- DZA: Without Charger & Battery

Max Dispersing Force	5,000 N (1,100 lbs)
No Load Speed	0 - 28 mm/sec (0 - 66 in/min)
Holder Size	300 mL *Optional Accessories 600 mL & 800 mL holder
Dimensions (L x W x H)	404 x 108 x 259 mm (15-7/8 x 4-1/4 x 10-1/4")
Net Weight	1.9 - 2.6 kg (4.2 - 5.8 lbs)
Work Amount (approx.)	150 pcs with BL1016 300 mL silicon sealant

HG001G
Cordless Heat Gun


Wide-slot nozzle


Glass protection nozzle


Reflector nozzle


Reduction nozzle 20mm

Temperature adjustment[*2]
COOL mode (fan only) and heating range from 50°C to 600°C.



*2 Actual temperature at the nozzle tip may vary depending on the working environment and usage conditions.



Nozzle quick release
The quick-release mechanism allows tool-free nozzle removal without touching hot metal parts.



LCD display



Lock-off lever
Lock-on button
Switch trigger

Maximum Temperature 600 °C


Can be placed vertically

HG001GZ02

Cordless Heat Gun

40Vmax

HG001G

*Recommended batteries
2.0Ah, 2.5Ah, 4.0Ah, 4.0Ah (F) 5.0Ah, 8.0Ah



Standard Equipment:
Reduction Nozzle, Glass Protection Nozzle, Reflector Nozzle, Wide Slot Nozzle

- GZ02: 1x Makpac Connector Box Type 3, Without Charger & Battery

Air Temperature (°C)	Ambient temperature (blowing) up to 600 °C (1,112.0 °F)
Air Flow	Stage 1: 120 L/min Stage 2: 150 L/min Stage 3: 180 L/min Stage 4: 200 L/min
Dimensions (L x W x H)	191 x 86 x 272 mm (7-1/2 x 3-3/8 x 10-3/4")
Net Weight	1.5 - 2.7 kg (3.3 - 6.0 lbs)
Continuous Usage Time (approx.)	14 min with BL4040 600°C at full speed

Speciality Tools

DHG181ZK

Cordless Heat Gun

18V

DHG181



Standard Equipment:
Glass Protection Nozzle, Wide Slot Nozzle, Reflector Nozzle, Reduction Nozzle 20

- ZK: With Carrying Case, Without Charger & Battery

Air Temperature (°C)	Dial 1: Ambient temperature Dial 2: 150 °C I Dial 3: 250 °C Dial 4: 350 °C I Dial 5: 450 °C Dial 6: 550 °C
Air Flow	Stage 1: 120 L/min Stage 2: 200 L/min
Dimensions (L x W x H)	173 x 79 x 255 mm (6-3/16 x 3-1/8 x 10")
Net Weight	1.0 - 1.4 kg (2.2 - 3.1 lbs)
Continuous Usage Time (approx.)	Stage 1: 30 min I Stage 2: 21 min with BL1860B

DHG180ZK

Cordless Heat Gun

18V

DHG180



Standard Equipment:
Glass Protection Nozzle, Wide Slot Nozzle, Reflector Nozzle, Reduction Nozzle

- ZK: With Carrying Case, Without Charger & Battery

Air Temperature (°C)	550 °C
Air Flow	200 L/min
Dimensions (L x W x H)	168 x 79 x 251 mm (6-5/8 x 3-1/8 x 9-7/8")
Net Weight	1.0 - 1.3 kg (2.2 - 2.9 lbs)
Continuous Usage Time (approx.)	21 min with BL1860B

HG5030 | HG5030K

Heat Gun

- *2 temperature settings (350 and 500 °C).*



*Only for HG5030K

Continuous Rating Input	1,600 W
Air Temperature (°C)/ Flow (L/min)	Switch 1: 350 / 300 Switch 2: 500 / 500
Dimensions (L x W x H)	233 x 80 x 208 mm (9-1/8 x 3-1/8 x 8-3/16")
Net Weight	0.56 kg (1.2 lbs)
Power Supply Cord	2.0 m (6.6 ft)

HG5030K WHILE STOCK LAST







*All recommended selling price (RSP) shown are for reference only (exclude SST).

Accessory





ADP001G (TWAADP001G)

Adapter for USB

40Vmax

ADP001G

*Recommended batteries 2.0Ah, 2.5Ah, 4.0 Ah (F), 5.0 Ah, 8.0 Ah



• Without Charger & Battery

USB Port	2 (Type A)
Dimensions (L x W x H)	119 x 79 x 88 mm (4-11/16 x 3-1/8 x 3-1/2")
Net Weight	0.8 - 1.4 kg (1.8 - 3.1 lbs)
Work Amount (approx.)	7 times with BL4050F Charging iPhone XR

ADP05 (AUBADP05)

Adapter for USB

18V

ADP05



• Without Charger & Battery

USB Port	2 (Type A)
Dimensions (L x W x H)	102 x 72 x 43 mm (4 x 2-13/16 x 1-11/16")
Net Weight	0.46 - 0.71 kg (1.0 - 1.6 lbs)
Work Amount (approx.)	10 times with BL1850B Charging Iphone 6S (1715 mA·h)




*All recommended selling price (RSP) shown are for reference only (exclude SST).

Accessory

Drill chuck assembly for impact driver

Still photo	Name	Related models	Type	Part No.	RSP (RM)
	Drill chuck S10 & key set	TD0100, TD0101F	48-NZ	191880-6	
	Keyless drill chuck set	DTP141, TD0100, TD0101F	48-NZ	192121-3	

Ratchet head adapter

Still photo	Name	Related models	Type	Part No.	RSP (RM)
	Socket adapter 9.5 set	DWR180, WR100D	Hex. 13mm - SQ-Drive	191A50-3	
	Socket adapter 6.35 set			191A51-1	
	Ratchet attachment set	DTL061, DTL063, TL064D, TL065D	Hex. 21mm	192439-2	

Autofeed attachment set



Name	Related models	Part No.	RSP (RM)
Autofeed attachment set	DFS250, DFS452	191L23-2	
		191L24-0	
	DFS250, DFS452	191L25-8	

Casing for auto feed screwdriver



Name	Related models	Part No.	RSP (RM)
Casing 55 set	DFR550	191B45-2	

Bit for autofeed attachment set

*Use with Autofeed attachment set



Name	Related models	Part No.	RSP (RM)
Phillips bit 2-130 set	DFS452	199155-7	

Shear wrench sleeve

For Model 6922NB DWT310, WT001G
*Type F (for HEXA TECH (GFD France))
** for Chinese market



Bolt Size	Outer sleeve				Inner sleeve		
	Hex size	L (mm)	Part No.	RSP (RM)	L (mm)	Part No.	RSP (RM)
M16	27	35	764362-7	123.20	36	764416-0	
						*764421-7	
M20	32	37	764361-9	120.80	38	764417-8	
			**196276-6	TBA			
M22, 7/8"	36 1-7/16"	39	153909-6	168.80	39	764418-6	
						*764423-3	
		85	764364-3	321.60	85	764352-0	

For Model 6924N

Bolt Size	Outer sleeve				Inner sleeve		
	Hex size	L (mm)	Part No.	RSP (RM)	L (mm)	Part No.	RSP (RM)
M22	36	49	194033-6	321.90	48	194310-6	
M24	41		194034-4	288.40	49	194311-4	
7/8"	1-7/16"		194092-0	TBA	48	194310-6	
1"	1-5/8"		194034-4	288.40	49	194312-2	

SDS-MAX Drill bit remover set

Still photo	Name	Related models	Connection type	Connection size mm (inch)	Part No.	RSP (RM)
	Drill bit remover set	6905H, DTW450, TW0350	Square drive	12.7 (1/2)	195870-1	

Extension handle

Still photo	Name	Related models	Part No.	RSP (RM)
	Extension handle set	DTW1001, DTW1002, DTW700, DTW701, DTW800, TW001G, TW002G, TW007G, TW008G	191G67-2	

Side grip for drill and angle drill

Still photo	Name	Related models	Part No.	RSP (RM)
	Grip 36 complete	DS4012, DS5000	152492-0	
	Side handle set	DP4021	1914C4-9	
	Handle set	DDG461, DG002G	191P11-3	

Drill chuck assembly

Still photo	Name	Related models	Connection type	Part No.	RSP (RM)
	Keyless drill chuck assembly	HR2230, HR2300, HR2600	SDS-PLUS	122823-7	
	Drill chuck set	HR2230, HR2475, HR2631F, HR2652, HR2670, HR2810	SDS-PLUS	194041-7	

Quick change drill chuck set

Still photo	Name	Type	Related models	Part No.	RSP (RM)
	Tool holder set	SDS-PULS tool holder	HR002G	199138-7	
	Drill chuck set	Kyless drill chuck	HR002G	199139-5	
			HR2320T, HR2631FT	194079-2	

Dust extraction system set

For cleaner work environment.



Name	Related models	Part No.	RSP (RM)
DX01	DHR242	195896-3	
DX05	DHR182	199658-1	
DX08	DHR280, DHR282	199579-7	
DX10	HR008G, HR3011FC	191F95-1	
DX12	HR001G, HR003G	191E52-3	
DX15	HR007G	191X39-9	
DX16	HR010G, DHR183	1911P2-6	
DX06	DHR242	199561-6	

Dust case for dust extraction system

For cleaner work environment.




Description	Part No	RSP (RM)
DX01	196163-9	
DX05	199595-9	
DX10	127214-7	
DX06, DX08, DX12	199555-1	
DX15	199586-0	
DX16	1911P5-0	

Filter for dust extraction system

For cleaner work environment.

Shape	Description	Part No	RSP (RM)
	DX01, DX06, DX08, DX10, DX12, DX15	199557-7	
	DX05, DX16	199596-7	

Sealing cap for dust extraction system

Shape	Description	Part No	RSP (RM)
	DX01, DX06, DX05, DX08, DX10, DX12	424474-5	
	DX01, DX06, DX05, DX15	422784-4	
	DX16	422992-7	

Side grip, handle for hammer drills

Still photo	Name	Related models	Part No.	RSP (RM)
	Grip assembly set	DDF484, DF002G, DHP484, HP002G	191E41-8	
	Grip base set	HR1841F	194581-5	
	Side handle 73 set	HR005G, HR4003C, HR4013C	196792-8	

Sanding pad for twist-on/ twist-off system





Models	Rubber Pad for Twist-on/ Twist-off System										
	1. Adapter for Rubber Pad					2. Rubber Pad					
	Thread Size	Thread Size	Wrench Size	Parts No	RSP (RM)	Pad Type	Thread Size	Pad Size (mm)	Max RPM	Part No	RSP (RM)
DPV300 PV301D	5/8"-24 UNF	1/4"-20 UNC	13	743126-2		For Twist-on/ twist-off system	1/4"-20 UNC	50	16,000	743124-6	

Hammer carrier



Name	Related models	Part No.	RSP (RM)
Hammer carrier	HM004G	JM00000674	

Hammer bit grease and machine grease

Still photo	Name	Note	Related models	Part No.	RSP (RM)
	Grease vessel set	Hammer bit grease 100ml	All Rotary Hammer, Demolition Hammer and Electric Breaker	194683-7	
	Grease set	80ml	DHR171, HR140D, HR166D, HR3200C, HR3210C, HR3210FCT, HR3540C, HR3541FC, HR4002, HR4501C, HR4510C, HR4511C	1914C6-5	
		-	HM0810, HM0810T, HM1201	1914C5-7	
	Oil vessel set	100ml	HM1306	1914A4-5	
	Oil vessel set	Machine grease 26g	HR001G, HR007G, HR010G, HR140D, HR166D, HR2320T, HR2631FT, HR2652	195127-0	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Accessory

Inner flange & lock nut

(For depressed center wheel, diamond wheel and Cutting wheel)

* Do not use Ezynut with Makita Super Flange or Makita angle grinder with “F” on the end of the model No. Those flanges are so thick that the entire threaded cannot be retained by the spindle.
Applicable models:Makita 180mm/230mm angle grinders, and following models equipped with M14 spindle

Wheel size	Brake	Models	Spindle thread	for Depressed center wheel (Type:27, 28, 29, 42)				for Abrasive cut-off wheel (Type:41)				for Diamond cut-off wheel				Lock nut			Ezynut (Toolless Lock nut)	
				Size	Arbor size (mm)	Inner flange Part No.	Inner flange RSP (RM)	Size	Arbor size (mm)	Inner flange Part No.	Inner flange RSP (RM)	Size	Arbor size (mm)	Inner flange Part No.	Inner flange RSP (RM)	Size	Part No.	RSP (RM)	Part No.	RSP (RM)
100 mm	Without Brake System	-	M10x1.5	29	16	224491-3		29	16	224491-3		29	16/20	224491-3		10-29	224610-1		-	
			M10x1.25	30	16	224270-9		30	16	224270-9		30	16/20	224270-9		10-30	224578-1		-	
			M10x1.25	35	16 (5/8")	224377-1		35	16 (5/8")	224377-1		35	16 (5/8")	224377-1		10-35	194608-1		-	
			M10x1.5	29	16	224491-3		29	16	224491-3		29	16/20	224491-3		10-29	224610-1		-	
	With Brake System		M10x1.5	30	16	224483-2		30	16	224483-2		30	16/20	224483-2		10-29	224610-1		-	
115 mm / 125 mm	Without Brake System	-	M14x2 (DIN)	45	22.23 (7/8")	224490-5		45	22.23 (7/8")	224490-5		45	22.23 (7/8")	224490-5		14-45	224485-8		*195354-9	
																	224554-5			
												42					224485-8			
																	224554-5			
	With Brake System		M14x2 (DIN)	42B	22.23 (7/8")	224447-6		42B	22.23 (7/8")	224447-6		42B	22.23 (7/8")	224447-6		14-45	224485-8		*195354-9	
																	224554-5			
150 mm	Without Brake System	-	M14x2 (DIN)	42	22.23 (7/8")	224490-5		42	22.23 (7/8")	224490-5		42	22.23 (7/8")	224490-5		14-45	224485-8		*195354-9	
																	224554-5			
			M14x2 (DIN)	45	22.23 (7/8")	224490-5		45	22.23 (7/8")	224490-5		45	22.23 (7/8")	224490-5		14-45	224485-8		*195354-9	
																	224554-5			
180 mm / 230 mm	Without Brake System	-	M14x2 (DIN)	45	22.23 (7/8")	224490-5		45	22.23 (7/8")	224490-5		45	22.23 (7/8")	224490-5		14-45-8.5	224485-8		*195354-9	
																14-45-8.5	224554-5			
																14-45-11	224543-0			
			M14x2 (DIN)	45	22.23 (7/8")	224490-5		-	-	-		45	22.23 (7/8")	224490-5		14-45-8.5	224485-8		-	
																14-45-8.5	224554-5			
																14-45-11	224543-0			
			M14x2 (DIN)	45	22.23 (7/8")	224490-5		45	22.23 (7/8")	224490-5		45	22.23 (7/8")	224490-5		14-45-8.5	224485-8		*195354-9	
																14-45-8.5	224554-5			
																14-45-11	224543-0			
	With Brake System	GA7070, GA7071, GA9070, GA9071	M14x2 (DIN)	42B	22.23 (7/8")	224447-6		42B	22.23 (7/8")	224447-6		42B	22.23 (7/8")	224447-6		14-45-8.5	224485-8		*195354-9	
																	224554-5			
			M14x2 (DIN)	42B	22.23 (7/8")	224447-6		-	-	-		42B	22.23 (7/8")	224447-6		14-45-8.5	224485-8		*195354-9	
																	224554-5			

***All recommended selling price (RSP) shown are for reference only (exclude SST).**

Hook & loop pad for polisher, sander

Still photo	Name	Related models	Outer diameter mm (inch)	Part No.	RSP (RM)
	Triangle plate complete set	DBO481	-	191Y22-2	
	Rectangle plate complete set		-	191Y23-0	
	Pad complete set		-	191Y24-8	
	Pad 125 set	DPO500, DPO600, PO5000C, PO6000C	125	197923-2	
	Pad 150 set		150	197929-0	
	Pad 123 set	DBO180, BO5030, BO5031, BO5040, BO5041	123	743081-8	
	Pad 130 set	BO6050	130	197317-1	
	Pad 150 set	BO6050	150	197315-5	
	Pad 150 set	BO6050	150	197314-7	
	Pad 150 set	BO6050	150	197316-3	
	Pad 220 set	DSL801	220 (8-5/8)	199938-5	
	Pad 210 set	DSL801	210 (8-1/4)	199939-3	
				199940-8	

Pad complete for sander

Still photo	Name	Related models	Part No.	RSP (RM)
	Square pad set	BO005CG, BO006CG	1914H9-4	
	Triangle pad set		1914J0-6	
	Pad 125 set	BO001CG, BO003CG	1914J2-2	
	Pad complete set	DBO481	191Y25-6	
	Pad complete set	BO3710, DBO380	194929-1	
			194930-6	
	Pad complete set	BO4901	193523-6	
			193521-0	
	Pad complete set	BO4556	158324-9	

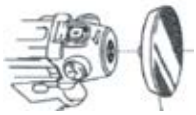
Felt pad for polisher, sander

Still photo	Name	Related models	Outer diameter mm (inch)	Part No.	RSP (RM)
	Felt pad 150 set	BO6050, DPO500, DPO600	150 (5-7/8)	193288-0	
	Felt pad set	BO5031, BO5041, DBO180, DPO500, DPO600, PO5000C, PO6000C	125 (4-7/8)	196152-4	

Sponge pad for polisher, sander

Still photo	Name	Related models	Outer diameter mm (inch)	Part No.	RSP (RM)
	Sponge pad 80 set	DPV300, PV301D	80 (3-1/8)	191N90-9	
				191N91-7	
	Sponge pad 125 set	DBO180, DPO500, DPO600, BO5031, BO5041, PO5000C, PO6000C	125 (5)	794558-6	
	Sponge pad 190 set	PV7001C	190 (7-1/2)	193470-1	

Hook & loop pad





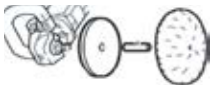
Models	Pad Type	Thread size	Pad Size (mm)	Max RPM	Parts No	RSP (RM)
DPV300 PV301D	Hook & loop	5/8"-24 UNF	75	16,000	743125-4	

Wool pad

Still photo	Name	Related models	Outer diameter mm (inch)	Part No.	RSP (RM)
	Wool pad 80 set	DPV300, PV301D	80 (3-1/8)	191N92-5	
	Wool pad 140 set	BO5031, BO5041	140	794560-9	
	Wool pad 150 set	BO6030, BO6050, DPO500, DPO600, PO5000C, PO6000C	150 (6)	199424-6	
	Wool pad 180 set	PV001G	180 (7-1/8)	191D53-5	
		9237C, PV001G, PV7000C		192629-7	

Sleeve 18

For centering pads.



Model No	Part No	RSP (RM)
PV001G, 9237C/ CB, 9227C/ B, PV7001/C, PV7000C	262542-4	

Wool bonnet



Model No	Size (mm)	Part No	RSP (RM)
PV001G, PV7000C, PV7001C, 9227C/CB, 9237C/CB	180	794176-0	

Wheel guard

Still photo	Name	Related models	Part No.	RSP (RM)
	Cutting wheel cover attachment 125 set	9558HN, DGA505, DGA508, DGA511, DGA514, DGA518, DGA519, GA005G, GA013G, GA023G, GA029G, GA044G, GA5010, GA5020, GA5030, GA5040, GA5041C, GA5091, GA5092	199710-5	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Accessory

Grip, loop handle for angle grinder

Still photo	Name	Related models	Thread size	Part No.	RSP (RM)
	Grip 35 set	All 100mm-150mm Angle Grinder	M8	1910X5-0	
				1910X6-8	
	Grip 36 set (Rubberized)			158237-4	

Collet cone, collet nut for die grinder

Still photo	Name	Related models	Part No.	RSP (RM)
	Collet cone 6 set	GD0800C, GD0801C, GD0810C, GD0811C	193012-1	
	Collet cone 3 set		193011-3	

Head cover



Model No	Part No	RSP (RM)
9564CVL, 9565CVL, 9565CLR, PW5000C, PW5001C, PK5001C	417322-5	
9237C/ CB	455291-2	
SA4540, SA4542C, SA5040C	453378-4	

Collet one, collet nut and wrench size



Model No	Size	Collet Cone		Collet Nut		Wrench Size
		Part No	RSP (RM)	Part No	RSP (RM)	
GD0600 GD0601	3 mm	763627-4		763664-8		13 mm x2
	6 mm	763620-8				
	1/4"	763625-8				
GD0603	3 mm	763627-4		763236-9		10 mm x 2
	6 mm	763620-8				
	1/4"	763625-8				
DGD800 DGD801	6 mm	763670-3		763668-0		13 mm x2
	8 mm	763671-1				
GD0800C GD0801C GD0811C	6 mm	763646-0		763645-2		13 mm 19 mm
	1/4"	763650-9				

Punch plate for sander

Still photo	Name	Related models	Description	Part No.	RSP (RM)
	Punch plate set	BO3710, DBO380	Plastic	194947-9	

Side handle set for die grinder

For increased maneuverability.



Model No	Part No	RSP (RM)
DGD800, DGD801, GD0600, GD0601, GD0800, GD0800C, GD0801C, GD0811C	192985-5	

Vise holder set for die grinder

For clamping down die grinder for stationary applications.





Model No	Part No	RSP (RM)
GD0800, GD0800C, GD0801C, GD0810C, GD0811C	193141-0	

Water supply set for cutter

Still photo	Model No	Description	Part No	RSP (RM)
	DCC500, DCC501	Water supply cover set A	191X01-4	

Dust box assembly, paper dust bag, filter for sander

Still photo	Name	Related models	Part No.	RSP (RM)
	Paper dust bag set	BO4556, DBO180, DBO481	194746-9	
	Filter set	BO3710, BO4556, BO5031, BO5041, DBO180, DBO380, DBO481	195133-5	
			195134-3	

Dust cover, protector for polisher, sander

Still photo	Name	Related models	Part No.	RSP (RM)
	Dust cover set	PW5000C, PW5001C	194233-8	

Stand for belt sander

Still photo	Name	Related models	Part No.	RSP (RM)
	Belt sander stand set	9404	193055-3	

Guide rule for sander

Still photo	Name	Related models	Part No.	RSP (RM)
	Guide rule set	BS001G	1915E3-1	

Sanding shoe

Still photo	Name	Related models	Part No.	RSP (RM)
	Sanding shoe set	BS001G	193070-7	

Clamp complete for belt sander

Still photo	Name	Related models	Part No.	RSP (RM)
	Clamp complete set	9911, BS001G	192694-6	

Portable band saw stand

Still photo	Name	Related models	Part No.	RSP (RM)
	Stand of chain vise set	2107F	194026-3	

Cart set

Still photo	Related models	Part No.	RSP (RM)
	CE001G	1915C1-1	

Shear

Still photo	Name	Related models	Description	Part No.	RSP (RM)
	Shear blade set	JS3201	-	792287-5	

Threaded rod cutter blade

Still photo	Name	Related models	Thread type	Thread size	Part No.	RSP (RM)
	Cutter blade M10 set	SC103D	ISO metric	M10	199083-6	
					199082-8	
	Cutter blade M8 set			M8	199085-2	
					199084-4	
	Cutter blade M6 set			M6	199087-8	
					199086-0	
	Cutter blade W3/8 set		ISO inch/ BSW	3/8"-16 UNC/ W3/8	199081-0	
					199080-2	
	Cutter blade W3/8 set	DSC121	BSW	W3/8	SC09002730	

Cutter blade set (2pcs set) for steel rod cutter

Still photo	Name	Related models	Part No.	RSP (RM)
	Cutter blade set	DSC163	SC09002470	
		DSC191	SC09002030	

Cutter blade for CP100D

Still photo	Name	Related models	Part No.	RSP (RM)
	Multi cutter blade set	CP100D	198604-1	

Combination of punch and die for PP001G, DPP200

· Punching holes through a thin structural metal plate may cause deformation of the plate and burr on the holes.
· If you need precision punching, see the tables below to select an optimum combination of punch and die.

Punch  Die 

Workpiece thickness (mm)			Punch			Die		
Mild Steel	Stainless Steel (Inox)	Channel	Hole size (mm)	Part No	RSP (RM)	Hole size	Part No	RSP (RM)
3-9	3-6	7.5	13	SC05340110		SB13	SC00000217	

Hydraulic oil

Still photo	Model No.	Viscosity	Size (mL)	Part No.	RSP (RM)
	DPP200, DSC121, DSC163, DCS191	ISO46	35	SC00000106	

Crown molding stopper set

Still photo	Name	Related models	Part No.	RSP (RM)
	Crown molding stopper set	DLS111, DLS211, LS003G, LS004G, LS1019L, LS1219L	192628-9	

Sub base set

Still photo	Name	Related models	Part No.	RSP (RM)
	Sub base assembly set	DLS111, DLS211, LS1019L, LS1219L	191C01-8	

Triangular rule for blade adjustment

Still photo	Related models	Part No.	RSP (RM)
	DLS110, DLS111, DLS112, DLS211, DLS212, DLS600, DLS713, DLS714, LF1000, LH1040, LH1040F, LS002G, LS003G, LS004G, LS0714, LS0714F, LS0714FL, LS0714L, LS1019, LS1019L, LS1030N, LS1040, LS1040F, LS1045, LS1219, LS1219L, LS1221	762001-3	

Rip fence

Still photo	Name	Related models	Part No.	RSP (RM)
	Guide rule set	4327, 4329, JV0600, JV101D, JV103D	192732-4	
		4350CT, DJV180, DJV181, DJV182, JV002G	193516-3	

Cover plate



Model No	Part No	RSP (RM)
4326, 4327, 4329, 4350CT, 4350FCT, 4350T, 4351CT, 4351FCT, 4351T, DJV180, DJV181, DJV182, JV0600, JV100D, JV101D, JV143D, JV183D	417852-6	
DJV184, DJV185, JV102D, JV103D	457867-1	
JV001G, JV002G	413J99-0	

Anti-splintering device for jig saw

Still photo	Name	Related models	Part No.	RSP (RM)
	Kerf board set	4327, 4329, 4350CT, DJV180, DJV181, DJV182, DJV184, DJV185, JV001G, JV002G, JV0600, JV101D, JV102D, JV103D	192557-6	

Dust cover

For cleaner work environment.

Model No	Part No.	RSP (RM)
4300BV	194903-9	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Accessory

Dust bag for sawing

Still photo	Name	Related models	Part No.	RSP (RM)
	Dust bag assembly	DLS111, DLS211, DLS713, DLS714, LF1000, LS003G, LS004G, LS0714, LS1019L, LS1030N, LS1040, LS1219L	122852-0	

Stand set WST03




Model No	Part No	RSP (RM)
MLT100	JM27000300	

Stand set WST04




Model No	Part No	RSP (RM)
2704	194093-8	

Stand set WST06 & WST07



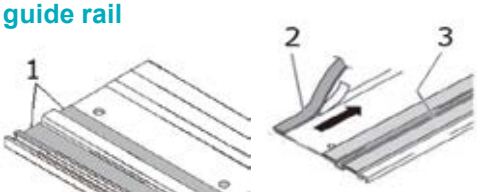

Model No	Part No	RSP (RM)
All slide compound saw, miter saw and table top miter saw	DEBWST06	
Bracket set for WST06	JM00000219	
All slide compound saw, miter saw and table top miter saw	DEBWST07	

Guide rail



Overall Length	Part No	RSP (RM)
1.4 m	194368-5	
1.9 m	194925-9	
3.0 m	194367-7	

Repair parts for guide rail



Item	Part No	RSP (RM)
1. Seat 10m set (For upper plastic tape repair)	194416-0	
2. Position Seat 1.4 m	194418-6	
3. Rubber Seat 10m set (For lower rubber tape repair)	194417-8	

Clamp set

Use with guide rail.



Shape	Type	Part No	RSP (RM)
	A: Standard	194385-5	
	B: Quick	199826-6	
	C: Push clamp	1913K5-7	

Bevel guide set

Adjustable angle of guide rail.




Part No	RSP (RM)
196664-7	

Guide rail joint connector 2 pcs set




Part No	RSP (RM)
198885-7	

Parallel guide set

Guide rail parallelly to any position from the end face of workpiece.
Stable size cutting can be done by setting.




Part No	RSP (RM)
1913K7-3	

Limit stop set

Can reduce the risk of kickback by using with guide rail.



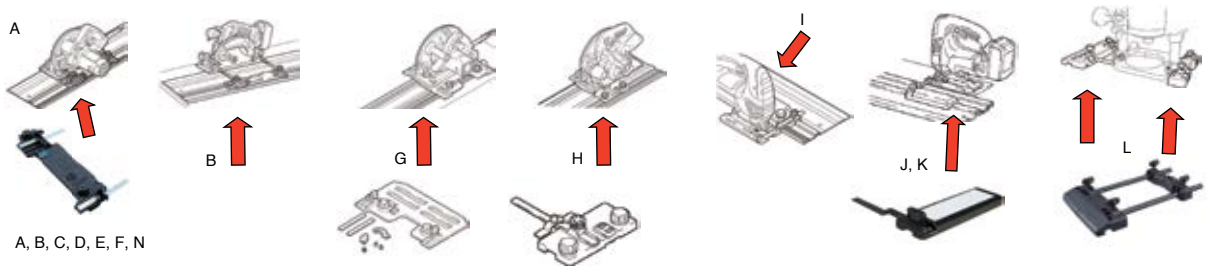

Model No	Part No	RSP (RM)
CA5000, DHS782, DHS783, DHS900, DSP600, DSP601, HS004G, HS009G, HS011G, SP001G, SP6000	1913J9-2	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Guide rail adaptor

Item	Circular Saw								Jig Saw			Router Trimmer
	A	B	C	D	E	F (N)	G	H	I (F)	J	K	L
Model	HS7100 HS7101	DHS630 HS6100 HS6101	HS7601 HS7610 HS7611	DHS680 HS012G	HS6600	DHS630 HS6100 HS6101 HS7100 HS7101	HS0600	DHS661	DJV180 DJV181 DJV182 JV001G JV002G 4350CT		DJV184 DJV185 JV102D JV103D	**RT001G **DRT50 **RT0700C **RT0702C 3612BR RP0900 RP1801 RP1803F RP2301FC RP2303FC
Part No.	195837-9	195838-7	197005-0	196953-0	197462-2	197252-3	198570-2	199232-5	197252-3	193517-1	198704-7	194579-2
RSP (RM)												

**Use with Plunge base assembly (Part No. 195563-0)



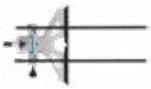
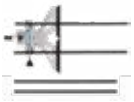
Set plate

Still photo	Name	Related models	Part No.	RSP (RM)
	Set plate set	DKP180, DKP181, KP001G, KP0800	193540-6	

Edge fence, guide rule

Still photo	Name	Related models	Part No.	RSP (RM)
	Guide rule set	1805N	191454-3	

Straight guide assembly for trimmer, router

Still photo	Name	Related models	Type	Part No.	RSP (RM)
	Straight guide set	DRT50, RP0900, RP2301FC, RT001G, RT0700C	Micro adjustment	193312-9	
		RP1803, RP2301FC, RP2303FC		194935-6	
		DRT50, RP0900, RP1803, RP2301FC, RP2303FC, RT001G, RT0700C		195136-9	

Trimmer guide holder

Still photo	Name	Related models	Part No.	RSP (RM)
	Guide holder set	DRT50, RT001G, RT0700C	195564-8	

Router base assembly

Still photo	Name	Related models	Part No.	RSP (RM)
	Plunge base set	DRT50, RT001G, RT0700C	195563-0	
			196094-2	

Trimmer base assembly

Still photo	Name	Related models	Type	Part No.	RSP (RM)
	Trimmer base assembly set	3709, 3710, 3711, 3712	Transparent base Fine depth adjustment	194267-1	
			For chamfering Fine depth adjustment	194269-7	
	Trimmer base set	DRT50, RT001G, RT0700C	-	196612-6	
	Tilt base set		-	198987-9	

Offset base assembly

Still photo	Name	Related models	Part No.	RSP (RM)
	Offset base set	DRT50, RT001G, RT0700C	196922-1	

Drywall guide bit

Still photo	Name	Related models	Overall diameter mm (inch)	Shank diameter mm (inch)	Range	Bearing	Part No.	RSP (RM)
	Drywall guide bit 3.18 set	DCO180, DCO181	3.18 (1/8)	3.18 (1/8)	★★★☆☆	N	191G69-8	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Accessory

Collet cone & collet nut

*With Poly bag & header





Model No	Wrench Size	Collet Cone			Collet Nut	
		Size	Part No	RSP (RM)	Part No	RSP (RM)
DCO180 DCO181	17mm	1/8"	763677-9		763258-9	

Collet corn / Collet nut

Trimmer, Sash routerand Router





Model No	Wrench Size	Collet Cone			Collet Nut	
		Size	Part No	RSP (RM)	Part No	RSP (RM)
DRT52, 3709	10mm 17mm	6 mm	763607-0		763606-2	
					763661-4	
		1/4"	763608-8		763661-4	
			763663-0			
DRT50, RT001G, RT0700C, RP0900	13mm 22mm	8mm	763618-5		763615-1	
		1/4"	763637-1			
		3/8"	763619-3			
RP001G, 3600H	13mm 24mm	12mm	763628-2		763629-0	
		1/2"	763622-4			
RP1803, RP2301FC, RP2303FC	24mm	12mm	763628-2		763674-5	
		1/2"	763622-4			

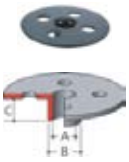
Collet sleeve



Model No	Collet size	Bit size	Part No	RSP (RM)
RP1803, RP2301FC, RP2303FC, 3600H, RP001G	1/2"	1/4"	763803-0	
		3/8"	763805-6	
	12mm	6mm	763801-4	
		10mm	763807-2	

Templet guide (Metric size)

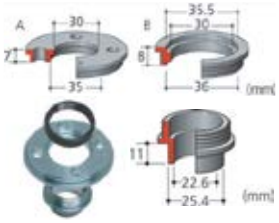
*for fast production of complicated shapes by using templet
**DRT50, RT001G, RT0700C: Use with Plunge base assembly

Model No	Still photo	A (mm)	B (mm)	C (mm)	Part No	RSP (RM)
DRT50, DRT52, 3709, 3710, 3711, 3712, N3701, RT001G, RT0700C, RT0702C		8	10	9.5	*343577-5	
DRT50**, RP001G, RP0900, RP1803, RP2301FC, RP2303FC, RT001G**, RT0700C**		7.7	9.5	11.5	164379-4	
		14	17	20	165366-6	

Templet guide (Metric size)

Model No	Still photo	A (mm)	B (mm)	C (mm)	Part No	RSP (RM)
3600H		14	16	8	323018-7	

Templet guide adapter 30



(For B & D, Porter-Cable
two-piece templet guide)

Nut M30
Part No. 252627-4
Templet guide adapter 30
Type A or Type B

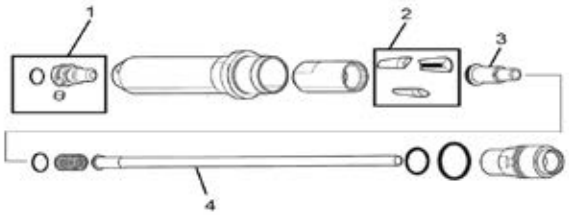
Templet guide 25
Part No. 321812-1
Plunge base assembly (P/N: 195563-0 (EU:196094-2)) is also necessary.

Model No	Type	Part No	RSP (RM)
DRT50**, RP0900, RP1803, RP2301FC, RP2303FC, RT001G**, RT0700C**, 3600H	A	321492-3	
	B	321493-1	

Rivet gun maintenance kit

* short madrel
**Model DRV150: Pipe is not necessary for operation.





Model No.	Rivet size (mm)	1		Hade / Jaw case				2		3		4		1+3+4		1+3	
		Nose piece size		(-DEC. 2023)		(JUN. 2023 -)		Color / Jaw size		Color / Jaw pusher size		Color / pipe size		Nose piece, Jaw pusher and pipe set		Nose piece and jaw pusher set	
		Part No.	RSP (RM)	Part No.	RSP (RM)	Part No.	RSP (RM)	Part No.	RSP (RM)	Part No.	RSP (RM)	Part No.	RSP (RM)	Part No.	RSP (RM)	Part No.	RSP (RM)
DRV150, DRV250	2.4	2.4		Marking on 6.4		Marking on 4.8S		Black / 4.8		Gray / 1.9		Silver / 2.3		199729-4		-	
		127230-9								127478-3		162747-5					
	*2.4	2.4 S								Gray / 1.9		Silver / 2.3		1911U6-3			
		122D82-7								127478-3		162747-5					
	3.2	3.2								Black /2.5		Black / 2.8		199728-6			
		127229-4								127477-5		162746-7					
	*3.2	3.2 S		327279-1		327691-5		199731-7		Black /2.5		Black / 2.8		1911U4-7			
		122D81-9								127477-5		162746-7					
	4.0	4.0								Gray / 3.1		Silver / 3.5		191F80-4		191C04-2	
		127228-6								127476-7		**162745-9					
	*4.0	4.0 S								Gray /3.1		Silver / 3.5		1911V3-6		1911U1-3	
		122D80-1		327281-4						127476-7		**162745-9					
	4.8	4.8				327B83-0		Black / 4.8		Black /3.6		Black / 4.2		191F79-9		191C03-4	
		127225-2						199731-7		127475-9		**162744-1					
	*4.8	4.8 S						Silver / 6.4		Black /3.6		Black / 4.2		1911V1-0		1911T9-0	
		127689-0						199730-9		127475-9		**162744-1					
DRV250	6.0	6.0		Marking on 6.4		Marking on 6.4S		Silver / 6.4		Gray / 4.0		Black / 4.2		199725-2		-	
		127224-4								127474-1		162744-1					
	*6.0	6.0 S		327279-1		327830-7				Gray /4.0		Black / 4.2		1911V0-2			
		122D79-6								127474-1		162744-1					
	6.4	6.4						199730-9		Black / 4.5		Silver / 4.6		191F78-1			
		127223-6								127473-3		162743-3					
	*6.4	6.4 S		327281-4		327831-5				Black / 4.5		Silver / 4.6		1911U8-9			
		122B72-8								127473-3		162743-3					

Grease set

Still photo	Description	Related models	Part No.	RSP (RM)
	5g for Jaw grease	DRV150, DRV250	191D57-7	

Tool protector

Still photo	Name	Related models	Color	Part No.	RSP (RM)
	Protector set A	DRV150	Clear	191G65-6	
	Protector set B	DRV250	Clear	191G66-4	

Extension handle for rebar tying tool

Still photo	Name	Related models	Part No.	RSP (RM)
	Extension handle set	DTR180, DTR181	191M27-0	

Wire guide

Still photo	Name	Related models	Part No.	RSP (RM)
	Wire guide B complete (EG) set	DTR181	1913F2-8	

Tie wire set

Ø0.8mm, 50 pcs/ box

Still photo	Name	Related models	Wire length/ bobbin	Description	Part No.	RSP (RM)
	Poly coated tie wire set	DTR180, DTR181	-	Poly coated	191J59-9	
	Tie wire set	DTR180, DTR181	Approx 100m	Standard	199137-9	

Pin nail





Model No.	Type	Length	Part No.	RSP (RM)
DPT353, PT354D, PT001G	23Ga (φ0.6) Pin Nail (10,000 pcs/box)	18mm (11/16")	F-31825	
		25mm (1")	F-31838	
		30mm (1-3/16")	F-31841	
		35mm (1-3/8")	F-31854	

Brad nail





Model No.	Type	Length	Part No.	RSP (RM)
DFN350, FN001G	18Ga Brad Nail (5,000 pcs/box)	15mm (5/8")	F-31867	
		20mm (3/4")	F-31870	
		25mm (1")	F-31883	
		30mm (1-3/16")	F-31896	
		35mm (1-3/8")	F-31915	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Hose connection 28

Hose connection 38

For Dust Collecting

Model
VC006GM



Model
VC002GL
DVC864L
DVC863L
DVC860L
DVC157L



Model
VC3210L
VC2510L



Model
VC009G
VC012G
DVC261
DVC265
DVC665



Model
VC013GL
DVC750L



Hose 28 mm

1.0 m	*143787-2	without front cuffs
1.5 m	A-34235	with front cuffs 22, 38
3.5 m	195433-3	with front cuffs 22, 24, 38
5.0 m	^191G76-1	with front cuffs 22, 24, 38
5.0 m	A-34229	with front cuffs 22, 38

*for Model DVC261, DVC265, DVC660, DVC665 only
^ Mesh sleeve hose



Hose 38 mm
with front cuffs 38
2.5 m 195434-1
5.0 m 195435-9



Hose 28 mm
with front cuffs 22, 24, 38
5.0 m 1915G6-9



Front cuffs
Front cuffs 38
195545-2



Front cuffs 22
195547-8



Front cuffs 24
195546-0



Joint 22-38
195548-6



Front cuffs 24
195546-0



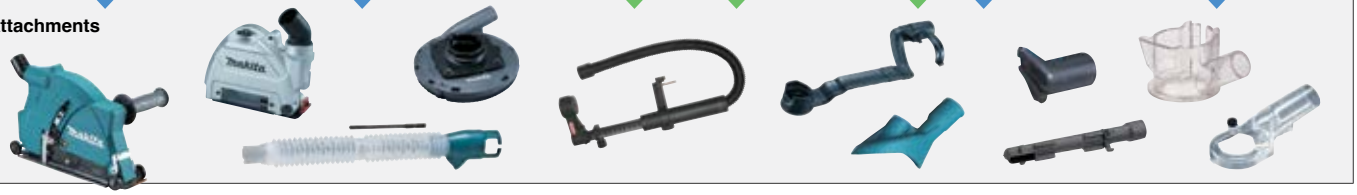
Front cuffs 38
195545-2



Front cuffs 22
195547-8



Attachments



AWS
Auto-start Wireless System

Wireless unit adapter
199393-1



WUT02
199809-6

Converts tool-triggered
AC vacuum cleaners in the market into
AWS-compatible vacuum cleaners





Tool connection cuffs and hoses

Hose 28 mm

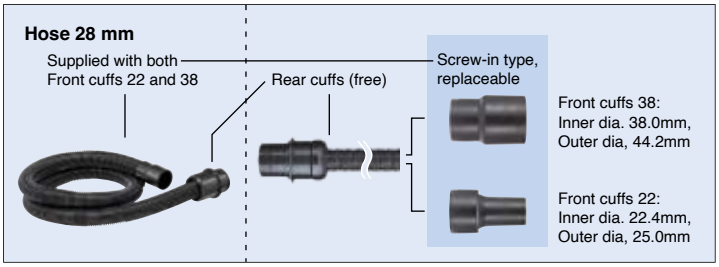
Supplied with both
Front cuffs 22 and 38

Rear cuffs (free)

Screw-in type,
replaceable

Front cuffs 38:
Inner dia. 38.0mm,
Outer dia, 44.2mm

Front cuffs 22:
Inner dia. 22.4mm,
Outer dia, 25.0mm

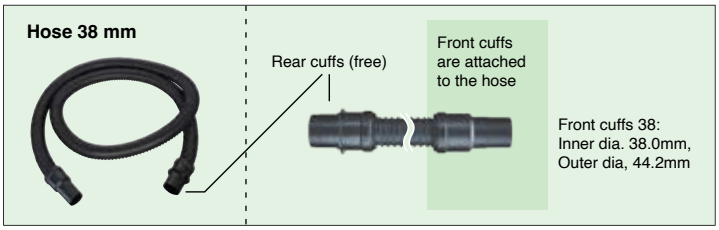


Hose 38 mm

Rear cuffs (free)

Front cuffs
are attached
to the hose

Front cuffs 38:
Inner dia. 38.0mm,
Outer dia, 44.2mm



Connection of front cuffs 22, 38 to front cuff 24

Hose 28
with front cuffs 22

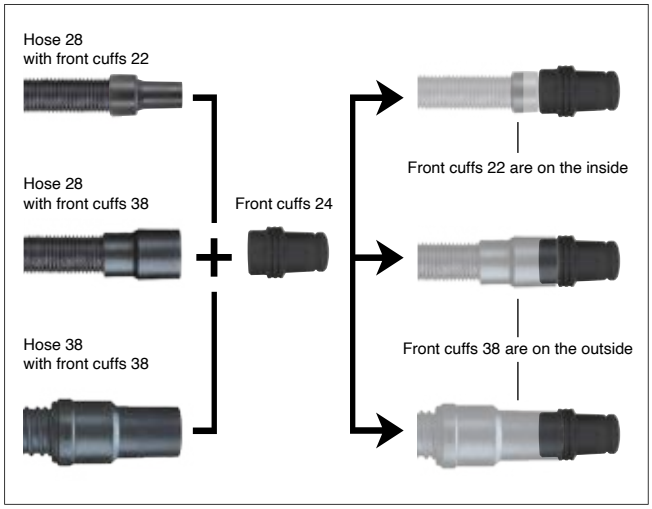
Hose 28
with front cuffs 38

Hose 38
with front cuffs 38

Front cuffs 24

Front cuffs 22 are on the inside

Front cuffs 38 are on the outside

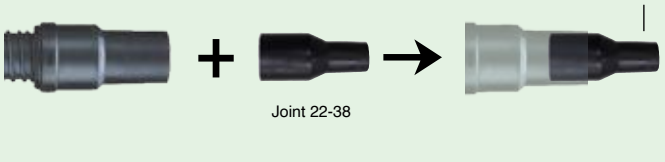


Connection of hose 38mm from front cuff 38 to front cuff 22

Hose 38 mm with
front cuffs 38

Joint 22-38

Size:
Inner dia. 22.4mm,
Outer dia, 25.0mm



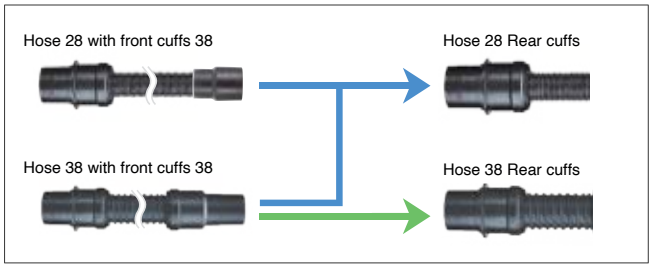
Hose to hose connection

Hose 28 with front cuffs 38

Hose 38 with front cuffs 38

Hose 28 Rear cuffs

Hose 38 Rear cuffs



*All recommended selling price (RSP) shown are for reference only (exclude SST).

with front sleeve | 28 mm Tip attachments | 32 mm Tip attachments

For Cleaning

Model
VC006GM DVC860L
VC001GL DVC863L
VC005GL DVC865L
DVC150L
DVC151L
DVC155L



Model
VC3211M
VC2211M
VC3210L
VC2510L



Model
VC008G
DVC261
DVC660



*For Model DVC261, DVC265, DVC660, DVC665 only

Hose 32 mm
with front sleeve
1.0 m 199453-9*
1.7 m 199493-7



Hose 28 mm
1.0 m 143787-2*
1.5 m 152992-0
3.5 m 195433-3
5.0 m 195436-7
5.0 m A-34229



Bending pipe assembly with pipe lock
without sleeve
(front cuffs 32A)
140G26-3



Bending pipe assembly with pipe lock
with sleeve
127093-3



Bending pipe assembly
with sleeve
126756-8



Front cuffs 22
195547-8



Tapered nozzle set
192236-6



Cyclone attachment set with pipe lock*
○ 191D71-3
● 191D73-9



Cyclone attachment set*
○ 199491-1
● 191D75-5



Aluminum telescopic pipe
(L=591-43mm)
191X62-4



for others vacuum cleaner nozzles 32mm (1-1/4")

Plastic straight pipe 28L with pipe lock
(L=479 mm)
○ 459353-8
● 459356-2
● 458942-6



Plastic straight pipe 28L with pipe lock
(L=340 mm)
for Cyclone attachment set
○ 191D76-3
● 191D77-1



Straight pipe
Plastic telescopic pipe 28
(L=500-850 mm)
○ 198560-5



Plastic straight pipe 28
(L=465 mm)
● 451424-7
○ 451241-5
● 451244-9
● 451425-5
● 456587-4



Plastic straight pipe 28 (L=320 mm)
for Cyclone attachment set
○ 191D79-7
● 191D80-2



Aluminum joint pipe
(L=465mm)
199844-4



Aluminum straight pipe 32
(L=465mm)
199843-6



for others vacuum cleaner nozzles 32 mm (1-1/4")

F/C switching t-nozzle 32
1912F9-8



Rotary brush nozzle set 32
1914Y7-7**





**Brush complete set (replacement brush)
1915W7-9

Rotary brush nozzle set 28
Carpet
○ 1914Y6-9



F/C switching T-nozzle 28
Flooring & carpet
○ 198183-9/ 198532-0
● 199431-9



Seat nozzle 120 set
For automobile
● 140H95-0



Round brush 28-M
○ 198552-4
○ 198878-4
● 198549-3/ 198553-2
● 198555-8



F/C switching T-nozzle 28
Flooring & carpet
○ 191G86-8



Floor/carpet T-nozzle
For rug / carpet
○ 198525-7
● 198523-1
● 198883-1
● 198526-5



Mat nozzle 120
For automobile
● 459056-4



Shelf brush 28-P
○ 191724-0/ 198537-0
○ 198873-4
● 198534-6/ 198538-8
● 198540-1



Nozzle assembly
Floor t-nozzle 28
○ 127825-8
● 127827-4
● 127828-2



Seat nozzle 28
For automobile
○ 199038-1
● 199041-2
● 199039-9



Brush nozzle set
● 191M30-1



Soft brush 360 complete set
● 140H94-2



Sash nozzle
● 416041-0
○ 413770-6
● 413859-0
● 413809-5/ 413809-5



Nozzle assembly
Floor t-nozzle 28
● 123485-4
○ 123486-2/ 122861-9
● 123488-8/ 122859-6
● 123539-7



Crevice nozzle 415
● 199439-3



Angle attachment set
● 1914A7-9



Long sash nozzle 330
○ 198919-6
● 198990-0
● 198992-6
● 191D65-8



Rubber nozzle 330 set
*422437-5

Flexible rubber nozzle 28
*197901-2

*These nozzles cannot be attached directly to Bending pipe assembly use with telescopic pipes or straight pipes.

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Cleaning

38 mm Tip attachments

28 mm Tip attachments

For Cleaning

Model
VC006GM
VC001GL
VC005GL
DVC155L
DVC860L
DVC863L
DVC865L



Model
VC3210L
VC2510L



Model
VC008G
VC011G
DVC261
DVC660



Cleaning set
- Hose complete 38-2.5
- Straight pipe
- Bending pipe
- Nozzle assembly
- Corner nozzle

195439-1



Hose 38 mm
2.5 m 195434-1
5 m 195435-9



Bent pipe
192562-3



Straight pipe
192563-1



38 mm Tip attachments

F/C switching T-nozzle
Flooring & carpet (Dry)
198184-7



Universal type (Dry/ Wet)
195551-7



F/C switching T-nozzle 38
Flooring & carpet (Dry)
191G87-6



Corner nozzle
410306-2



Round brush
191657-9



Model
DCL184
CL121D



28 mm Tip attachments



Flexible rubber nozzle 28
197901-2



Blower nozzle complete
140J64-3





*All recommended selling price (RSP) shown are for reference only (exclude SST).

System Charts

A






W/ Ø28mm Hose

Model

VC002GL / VC004GL
DVC157L / DVC867L
VC2510L / VC1310L

VC3211H /
VC3211M
VC2211M / VC3210L

VC008G / VC009G
VC011G / VC012G
DVC660 / DVC665
DVC261 / DVC265

DVC350

W/ Front cuffs



38 24 22

B




W/ Ø38mm Hose

Model

VC001GL / VC003GL
VC005GL

DVC155L DVC156L /
DVC860L DVC861L /
DVC865L DVC866L /
DVC750L

W/ Joint 22-38



Demolition hammer & Rotary hammer



A B Front cuffs 22 or 38 or

*grip base for dust cup is also necessary
**With Sensormatic chip

	Model	Operation mode	Vacuum attachment set		Cuffs size
			Type	Parts No.	
Electric breaker	HM004G, HM1306, HM1307C, HM1317C, HM1802, HM1812	-	W/o Hose	197168-2	Hose 28 without cuffs
		-	W/ Hose	197148-8	Cuffs 24 or cuffs 38
Rotary hammer	DHR400, HR005G HR4013C, HR4003C	Drilling / Hammer	-	197148-8	Cuffs 22
	HR5212C, HR5202C	Drilling / Hammer	-	196858-4	Cuffs 22
	HR2670	Chipping / chiseling	-	1914L9-2	Cuffs 22



A B Front cuffs 22

*grip base for dust cup is also necessary

	Model	Operation mode	Vacuum attachment set		Cuffs size
			Type	Parts No.	
Rotary hammer	All Rotary hammer	Drilling	Dust cup set	1914X3-8	Cuffs 22 + 24
	HR140D, HR166D, DHR165, DHR171, DHR182, DHR202, DHR262, DHR263, HR1840, HR2230, HR2470, HR2810	Drilling	Dust collector set	193472-7	Cuffs 22
	*DHR165, *HR166D, *DHR171, *DHR182, *DHR202, *DHR241, *DHR262, DHR263, *HR1840, *HR1841F, *HR2230, HR2470, HR2810	All	Dust cup set	198362-9	Cuffs 22
	DHR242, DHR280, DHR282, HR001G, HR003G, HR2300, HR2630, HR2631F, HR2652, HR3001C, HR3011F, HR007G	All	Dust cup set	195173-3	Cuffs 22
	DHR281, HR002G, HR2320T, HR2631FT	All	Dust cup set	195179-1	Cuffs 22
	DHR183, HR010G	Drilling	Dust cup set	1911P8-4	Cuffs 22
	HR2670	Drilling	Dust cup set	1914L7-6	Cuffs 22

*All recommended selling price (RSP) shown are for reference only (exclude SST).

System Charts

Circular saw and Plunge Cut Circular Saw

*Inner flange is also necessary.

**with shortlever

A B
Front cuffs 22 or 38
or








Model	Dustnozzleset and Jointset		Cuffs size
	Description	Parts No.	
HS012G, DHS680	Dust nozzle set	196952-2	Cuffs 24
DHS710, DHS782, DHS783, HS7010	Dust nozzle set	196520-1	Cuffs 24
HS009G, HS010G, HS011G	-	-	Cuffs 24
HS013G	Dust nozzle set	450316-7	Cuffs 38
DHS900, DHS901, DSP600, DSP601	-	-	Cuffs 24
N5900B	Joint set	193068-4	Cuffs 38
HS6600	Dust nozzle set	198933-2 / 196520-1	Cuffs 24
HS7600	Dust nozzle set	196520-1	Cuffs 24
HS7010	Dust nozzle set	198933-2	Cuffs 24
SP6000, SP001G	-	-	Cuffs 24

Angle grinder to diamond wheel

*Inner flange is also necessary.



A B
Front cuffs 22 or 38
or

Model	Dust collection wheel guard for diamond wheel		Cuffs size
	Wheel guard type	Parts No.	
100mm Triple notches bearing box models	A	198414-6	Cuffs 22
	C	199294-3	Cuffs 38
100mm Single notch bearing box models	A	198413-8	Cuffs 22
	C	199295-1	Cuffs 38
125mm Triple notches bearing box models	A	198416-2	Cuffs 22
	C	196845-3	Cuffs 38
125mm Single notch bearing box models	A	198415-4	Cuffs 38
	B	192968-5/192972-4	Cuffs 38
	C	196846-1	Cuffs 38
125mm X-Lock models	C	191G05-4	Cuffs 38
125mm Toolless wheel cover (Slide lever style) models	C	191G06-2	Cuffs 38
180mm Triple notches bearing box without brake models	D	*198514-2	Cuffs 38
180mm Twin notches bearing box models & Single notch bearing box models	B	194303-3	Cuffs 38
230mm Triple notches bearing box without brake models	D	198379-2 (M14 spindle)	Cuffs 38
230mm Twin notches bearing box models & Single notch bearing box models	B	194044-1	Cuffs 38
230mm Single notch bearing box models	D	198380-7 (M14 spindle) *198380-7 (M16 spindle)	Cuffs 38
	B	194044-1	Cuffs 38

Angle grinder to cup diamond wheel




Model	Dust collection wheel guard for cup diamond wheel		Cuffs size
	Wheel size	Parts No.	
125mm Single notch bearing box models	125mm	195250-1	Cuffs 38
180mm / 230mm Twin notches bearing box models	180mm	195387-4	Cuffs 38

*All recommended selling price (RSP) shown are for reference only (exclude SST).

System Charts

For Model	Suction Systems and Part No.

Belt Sander
BO001CG, BO002CG, BO003CG, BO004CG, BO005CG, BO006CG BO007CG



Front cuffs 22
413Y47-9



Direct connection to hose 28

Finishing Sander
DBO380, DBO481, 9046, BO3711, BO4556



Random Orbit Sander
BO5030, BO5031, BO5040, BO5041, BO6030, DBO180



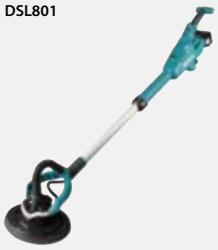
A
Front cuffs 22



Belt Sander
BS001G
9404



Cordless Drywall Sander
DSL801



Front cuffs24
195546-0



B
Front cuffs 22-38
195548-6

For Model	Suction Systems and Part No.

Jig Saw
JV183D, 4327, 4329, JV0600



Cordless Jig Saw
DJV180



Dust Nozzle
417853-4



Jig Saw
4350CT



Cordless Jig Saw
DJV181, DJV182 — 126331-0
DJV184, DJV185 — 413F05-1
JV001G, JV002G — 122C71-6
JV102D, JV103D — 457801-1

Dust nozzle assembly





Front cuffs 24
195546-0

A
Front cuffs 22



B
Front cuffs 22-38
195548-6



Cordless Multi Tool
DTM52, TM001G — 191R02-6
DTM51 — 199627-2
DTM50 — 199621-4

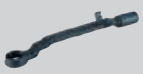
Dust attachment set





Multi Tool
TM3010C — 199624-8







*All recommended selling price (RSP) shown are for reference only (exclude SST).

System Charts

For Model	Suction Systems and Part No.
Angle Cutter 4114S	**Elbow joint 32** 192613-2
Dustless Cutter 4100KB	
Cordless Dustless Cutter DCC500	
Wall Chaser SG1251	
Concrete Planer PC5000C, PC5001C, PC5010C	
Belt Sander 9924DB	**Joint 32** 192518-6

A Front cuffs 38

B

For Model	Suction Systems and Part No.
Cordless Slide Compound Miter Saw DLS713, DLS714	
Slide Compound Saw LS0714 LS1018/L, LS1110F	
Miter Saw LS1030N **Miter Saw** LS1440	
Compound Miter Saw LS1040 **Cordless Compound Miter Saw** DLS600	
Flip Over Saw LF1000	
Table Top Miter Saw LH1201FL	
Slide Compound Saw LS1019/L, LS1219/L	**Front cuffs 24** 195546-0
Cordless Slide Compound Miter Saw LS002G, LS003G, LS004G, DLS111, DLS211	

A Front cuffs 38*

*Except model:
VC008G / VC009G
DVC660 / DVC665
DVC261 / DVC265

B



*All recommended selling price (RSP) shown are for reference only (exclude SST).

System Charts

For Model	Suction Systems and Part No.
Table Saw 2704	**Joint** 419093-0
Table Saw MLT100N	**Dust port** JM27000090
Table Saw 2712	
Planer 2012NB	**Hood set** 193036-7 Outer dia. 76 mm






A Front cuffs 38*

*Except model:
VC008G / VC009G
DVC660 / DVC665
DVC261 / DVC265
DVC350

B

For inner dia. 76 mm
Hose Vacuum Cleaner

For Model	Suction Systems and Part No.
Power Planer KP001G, DKP181, KP0810/C	
Power Planer DKP180, KP0800	**Nozzle** 451329-1
Power Planer 1911B	**Nozzle for vacuum cleaner** 192082-7
Power Planer KP0800	






A Front cuffs 38*

*DVC350
Cannot be used
with Planer models

B



Nozzle assembly



Model No.	Part No.
KP0800, DKP180	451329-1

*All recommended selling price (RSP) shown are for reference only (exclude SST).

System Charts

For Model	Suction Systems and Part No.
Plate Joiner PJ7000, DPJ180	
Cordless Cut-out Tool DCO181, DCO180	**Dust collection cover** 193449-2
Cordless Drywall saw DSD180, SD100D	

A
Front cuffs 22*

*DVC350
Cannot be used with Router models

B
Front cuffs 22-38
195548-6

For Model	Suction Systems and Part No.
Cordless Router RP001G **Router** RP1801, RP2303FC, RP2301FC	**Dust nozzle** 194934-8
3612C	192035-6
Router RP0900, **RT0700C **Cordless Router** **RT001G, **DRT50	**Dust nozzle** 194733-8
Trimmer RT0700C, **Cordless Trimmer** RT001G, DRT50	**Dust nozzle** 195559-1

** Use with Plunge base assembly

A
Front cuffs 38

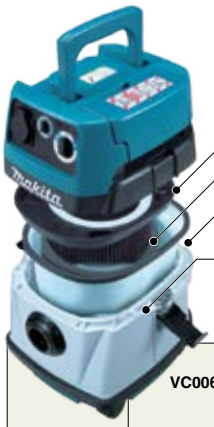
B

Makita recommend to use 38mm hose when you use Router





*All recommended selling price (RSP) shown are for reference only (exclude SST).



for Dust (Powder)

Powder Filter Set
Damper set
Pre-filter set
Dust paper filter or Poly bag set

for Wet & Dry

Cloth filter or Water filter (Water only)

Compatible with usual Poly bags or Paper filters, allowing for:

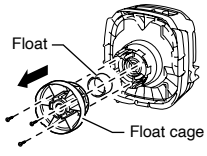


- Quick and easy dust disposal
- Lower-running cost compared with paper dust bag

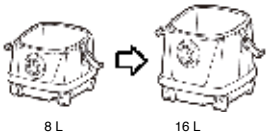


	VC006GM	VC001GL	VC002GL VC005GL	DVC865L DVC860L DVC155L	DVC864L DVC863L DVC157L	VC3211M	VC3210L	VC2510L
	 (Wet & Dry)	 (Wet & Dry)	 (Dry)	 (Wet & Dry)	 (Dry)	 (Wet & Dry)	 (Wet & Dry)	 (Wet & Dry)
Use as a set — **Powder filter set** Dry only *HEPA filter for Dry use only	1911B6-0  *1911B7-8 	*191V70-3 		*197166-6 			195441-4 	
Use as a set — **Damper set**	1911B4-4 	191V68-0 		195552-5 			195552-5 	
Use as a set — **Pre-filter set**	1911B5-2 	191V69-8 		195553-3 		196253-8 		
Cloth filter Wet & Dry		144625-1 	144625-1  191V71-1 (VC005G only)	140248-3 				
Water filter Wet only It is recommended using water filter when picking up large amount of water repeatedly	1910N0-0 	191V67-2 						
Filter bag set 15L 5 pcs for dry dust	35 L: 1910Y4-9				195557-5 			195557-5 
Poly bag set (10 pcs)	1910R3-2 	195432-5 				195440-6 		

To use powder filter, remove the float cage and float by removing the bolts.



Capacity up tank set
DVC860L, DVC861L, DVC865L, DVC866L, DVC867L
191B56-7, 191B57-5*
* "HEPA filter" Mark on tank



*All recommended selling price (RSP) shown are for reference only (exclude SST).

With electric rotary brush

CL004G ○



With pipe lock Model:

CL001G	○ ● ●	CL114FD	○
CL002G	○ ● ●	CL117FD	⊖
CL003G	○ ● ●		
DCL284F	○ ● ●		
DCL286F	○ ● ●		



Model:

DCL180	○ ● ●
DCL181F	○ ●
DCL182	○ ● ●
CL183D	○ ●
CL106FD	○ ●
CL107FD	○ ●
CL108FD	○ ●
CL100D	○



Model:

CL070D ○ ●
CL072D ○



Pipe assembly set
For Nozzle assembly set with electric rotary brush
○ 1915P4-6



Straight pipe with pipe lock
○ 191D76-3



Straight pipe
○ 191D79-7



Cyclone attachment set with pipe lock
○ 191D71-3
● 191D73-9



Flexible hose set
191E30-3



Cyclone attachment set
○ 199491-1
● 191D75-5



Straight pipe 28-J

Plastic Telescopic pipe 28
(L = 500-850 mm)
○ 198560-5

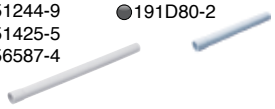


Aluminum Telescopic pipe
(L = 590 to 942 mm)
○ 140G19-0



Plastic straight pipe 28 (L=465mm)
○ 451424-7
○ 451241-5
● 451244-9
● 451425-5
● 456587-4

Plastic straight pipe 28 (L=320mm) for Cyclone attachment set
○ 191D79-7
● 191D80-2



Flexible hose set 28
○ 191496-7
○ 198868-7
● 198541-9
● 198542-7
● 198871-8
● 198547-7



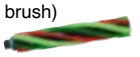


28 mm Tip attachments

Nozzle assembly set
With electric rotary brush CL004G only
○ 1915P8-8



Brush complete set (replacement brush)
1915W7-9



Straight pipe with pipe lock Plastic straight pipe 28L with pipe lock
(L=340mm)
for Cyclone attachment set
○ 191D76-3
● 191D77-1



28 mm Tip attachments

Nozzle assembly
Floor t-nozzle 28
○ 127825-8
● 127827-4
● 127828-2



F/C switching T-nozzle 28
Flooring & carpet
○ 191G86-8



F/C switching T-nozzle 28-L
Flooring & carpet
○ 198183-9/ 198532-0
● 199431-9



Nozzle assembly
Floor T-nozzle 28
○ 123485-4
○ 123486-2/ 122861-9
● 123488-8/ 122859-6
● 123539-7



Floor/carpet T-nozzle
For rug / carpet
○ 198150-4
○ 198525-7
● 198523-1
● 198524-9
● 198883-1
● 198526-5



Nozzle assembly
For rug / carpet
○ 122291-4



Seat nozzle 28
For automobile
○ 199038-1
● 199041-2
● 199039-9



Seat nozzle 120 set
For automobile
● 140H95-0



Mat nozzle 120
For automobile
● 459056-4



Brush nozzle set
● 191M30-1



Sash nozzle 28-O
○ 416041-0
○ 413770-6
● 413859-0
● 456586-6/ 413809-5



Long sash nozzle 28-N
○ 198919-6
● 198990-0
● 198992-6
● 191D65-8



Crevice nozzle 415
○ 199439-3



Round brush 28-M
○ 198552-4
○ 198878-4
● 198549-3/ 198553-2
● 198555-8



Shelf brush 28-P
○ 191724-0/ 198537-0
○ 198873-4
● 198534-6/ 198538-8
● 198540-1



Soft brush 360 complete set
● 140H94-2



Angle attachment set
● 1914A7-9



Rubber nozzle 330 set
*422437-5

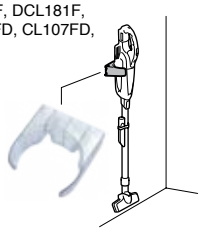


*These nozzles cannot be attached directly to Bending pipe assembly use with telescopic pipes or straight pipes.

Holder set
199971-7

Model: CL001G, CL002G, DCL284F, DCL180, DCL180F, DCL181F, DCL182F, CL114FD, CL107FD, CL072D





Cleaner stand set
For holding Makita cordless cleaner in an upright position.
1911L1-0



Model: CL001G, CL002G, CL003G, CL004G, CL070D, CL100D, CL102D, CL106FD, CL107FD, CL108FD, CL111D, CL114FD, CL117FD, CL183D, DCL180, DCL181F, DCL182, DCL284F, DCL286F



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Capsule type cleaner

Model: CL001G, GDCL281F, DCL284F, DCL280F, DCL181F, DCL180F, DCL180, CL183D, CL108FD, CL106FD, CL070D



HEPA filter H set
1914X6-2
Except Model: CL183D

HEPA filter + Pre filter

HEPA filter + Easy shake off filter B set

Pre filter
1914X5-4

Stay
(Filter flame)
458467-0

Filter + Pre filter

Filter
10 per pkg
198915-4

Easy shake off filter B set
199966-0

Valve
424208-6

Easy shake off dust filter
455176-2

Easy shake off dust filter

Sponge sheet 57
422268-2
Except Model: CL070D, CL183D

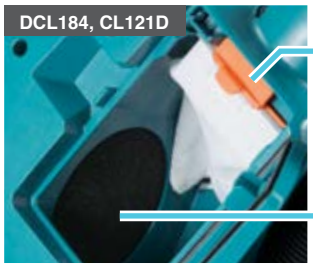
Paper bag type cleaner

Model: CL002G, DCL282F, DCL182, DCL182F, CL114FD, CL121D, CL107FD, CL072D, DCL184, CL121D

Cordless Cleaner



DCL184, CL121D



Sponge sheet 76-110
(Recessed wall)
424804-0

+

Guard
413J77-0
CL002G only

Valve stay complete (Dust stopper)
143677-9
DCL184, DCL182, DCL182F, CL114FD, CL121D, CL107FD, CL072D

140K23-3
CL002G, DCL282F

Sponge sheet 90
422440-6

Paper filter Anti-bacterial type
(High performance filter)
- 10 pcs per pkg
  198744-5/ 194565-3
- 5 pcs per pkg
  198745-3/ 194566-1

Dust bag
198747-9

Easy shake off dust bag
198748-7/ 198749-5
Except Model: CL002G

High performance dust bag
1910M4-5
For CL002G only

Integrated cyclone unit





HEPA filter HEPA filter
1915P2-0
Model: CL004G, CL200FD

1910C9-5
Model: CL003G, CL286F

High performance filter set
1915P0-4
Model: CL004G, CL200FD

1910C7-9 (Standard Equipment)
Model: CL003G, CL286F

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Cordless Upright Cleaner

Model: VC010G, DVC560

28 mm Tip attachments

Seat nozzle 28
For automobile
- 199038-1
- 199041-2
- 199039-9



Long sash nozzle 330
- 198919-6
- 198990-0
- 198992-6
- 191D65-8



Seat nozzle 120 set
For automobile
- 140H95-0



Crevice nozzle 415
- 199439-3



Round brush 28-M
- 198552-4
- 198878-4
- 198549-3/ 198553-2
- 198555-8
- 191D67-4



Mat nozzle 120
For automobile
- 459056-4



Brush nozzle set
- 191M30-1



Shelf brush 28-P
- 191724-0/ 198537-0
- 198873-4
- 198534-6/ 198538-8
- 198540-1



Sash nozzle
- 416041-0
- 451240-7
- 451243-1
- 456586-6



- 413770-6
- 413809-5



Soft brush 360 complete set
- 140H94-2

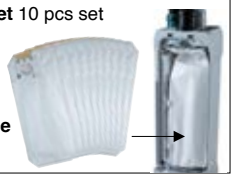




Filter bag set 10 pcs set

Standard
191D63-2

Performance
191T96-3

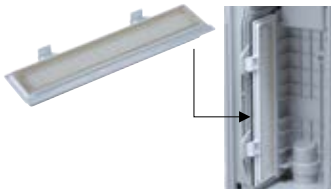


Reusable Dust Bag
191Y86-6

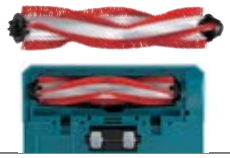


Main filter h set
191E39-5

HEPA filter



Brush complete set
DVC560: 1910T8-6/ 191D69-0
VC010G: 1914B1-8



Cordless Portable Vacuum Cleaner

Model: VC013GL, DVC750L

For Cleaning & Dust Collecting

Hose Complete
28-1.5 m with front cuffs 22, 24, 38
1915G6-9

38 mm Tip attachments

Wide Nozzle
458891-7



Sash Nozzle
458919-1



Round brush
191657-9



Corner nozzle
410306-2



Front cuffs 38
195545-2



Front cuffs 24
195546-0



Front cuffs 22
195547-8



Joint 38
418500-0



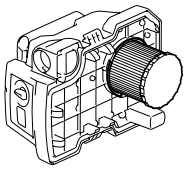
For Dust Collecting



28 mm Tip attachments



Dry only



Filter complete (HEPA filter)
Dry only
162518-0

HEPA filter





Pre filter and Damper set
Dry only
199827-4



Wet only



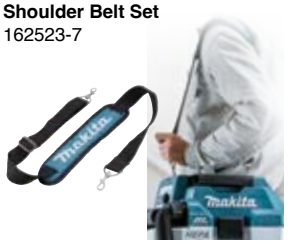
Wet filter set

191M39-3
DVC750 only

1915T4-4
VC013G, DVC750



Shoulder Belt Set
162523-7



Caster Set
1915G5-1
VC013GL only



Filter bag set
10 per pkg
1915T3-6
VC013GL only



Poly bag set
10 per pkg
195432-5



*All recommended selling price (RSP) shown are for reference only (exclude SST).

Backpack Vacuum Cleaner

Model: VC008G, VC011G, VC009G, DVC660, DVC665, DVC260, DVC261, DVC265

DVC660, DVC665



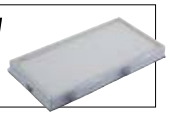
Dust bag assembly
191Y84-0
DVC660, DVC665



Filter bag set (Paper dust bag)
10 per pkg
191C26-2



Main filter H set HEPA filter
191D12-9



VC008G, VC009G, DVC260, DVC261, DVC265



Dust bag assembly
197898-5



Filter bag set
(Paper dust bag)
10 per pkg
197903-8



Filter set assembly HEPA filter
127725-2
DVC260, DVC261, DVC265
191Y27-2
VC008G, VC009G



Harness cover set
Washable harness cover made of a mesh material for improved breathability.

191Y14-1
VC008G, VC009G, VC011G, DVC660, DVC665, DVC261, DVC265



Protection cover set
When using Backpack vacuum cleaner in tight spaces etc., Protection cover is very helpful to prevent the scratches on surrounding objects caused by hitting cleaner.

1910S4-7
DVC261, DVC265

1914H7-8*
*For BO001CG series with Battery case
VC008G, VC009G

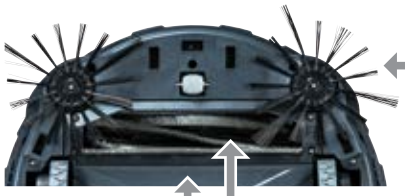


Robotic Cleaner

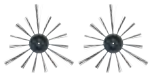
Model: DRC200, DRC300

DRC200





Side brushes
SH00000065



Power brush
SH00000063



Boundary line tape (15m roll)
SH00000240 (USA, AU)



Turn brush cover
SH00000064

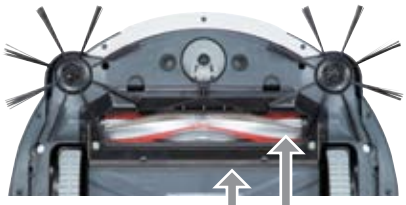


Filter
SH00000213



DRC300

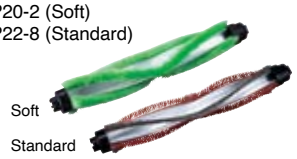




Side brush assembly set
191P26-0 (Soft)
For tatami mats, etc
191P28-6 (Standard)



Main brush complete set
for tatami mats, etc
191P20-2 (Soft)
191P22-8 (Standard)



Magnet tape set
191P18-9
5m long,
with double-sided tape



Bottom plate assembly set
191P24-4



Filter H complete set
191P31-7
HEPA filter



Sponge sheet set
191X35-7
Sponge part to be attached to Bumper for protection of surrounding objects from damage



*All recommended selling price (RSP) shown are for reference only (exclude SST).

Cordless Polisher Scrubber

Model: PS001G





Brush 190

Brush bristle type • Soft
For cleaning wooden floors, decks, etc.
1914T0-6



Brush bristle type • Medium
For cleaning general interior floors.
1914T1-4



Brush bristle type • Hard
For cleaning exterior concrete floors and removing grease stains from kitchens and similar areas.
1914T2-2



Brush bristle type • Hard (with abrasive)
For cleaning porcelain tiles and similar surfaces.
1914T3-0



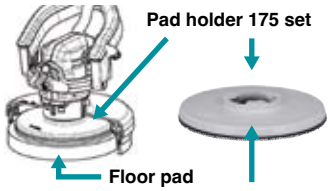
Floor pad

	White*1 1914S5-9	Red*1 1914S6-7	Blue*1 1914S7-5	Brown*1 1914S8-3	Black*1 1914S9-1
Cleaning ability*2	Low ← → High				
Cleaning surface	Smooth ← → Rough				
Application	For surface polishing of resin wax		For cleaning of resin wax		For removing resin wax

*1 The brighter and lighter the color, the finer the grit; the darker and deeper the color, the coarser the grit (industry standard).
*2 Stain and wax removal power



Pad holder 175 set
Pad holder for Floor pad 200 (used with Floor pad 200)
Attachment portion for the floor pad: hook and loop fastener
1914S4-1



Various pads can be attached to the hook-and-loop side.

Accessory bag set
An accessory bag made of water-resistant materials for carrying wet accessories. Capable of storing all accessories for this model.
1915D1-8







Cordless Vacuum Sweeper

Model: VS001G



Multi adapter set
- MAKPAC (all types) can be installed, which is also convenient for storing cleaning accessories.
- Portable power pack PDC01 /1200 /1500 can be installed to improve run time.

1913F5-2



Dust bag set
- Capacity: 47L (12.4 gal)
- Dust bag suitable for collecting bulky waste such as fallen leaves.
- Dust bag can be reused.

1913F7-8



*All recommended selling price (RSP) shown are for reference only (exclude SST).

Front cuffs & joint

Shape	Type	Part No	RSP (RM)
	Front cuffs 22	195547-8	
	Front cuffs 24	195546-0	
	Front cuffs 38	195545-2	
	Joint 22-38	195548-6	
	Joint 38	418500-0	

Filter & bag

Name	Per pkg.	Related models	Part No.	RSP (RM)
Fleece filter bag (Filter bag)	5	VC2000L	P-72899	
Pre Disposal bag	5		P-70297	
PET Filtcelent	1	VC2512L, VC3011L, VC3012M / L	P-70219	
Pre Disposal bag	5	VC2512L, VC3011L, VC3012M / L	P-70297	

Dust bag for blower, cleaner

Still photo	Name	Related models	Part No.	RSP (RM)
	Dust bag assembly	DUB185, DUB186, UB100D, UB101D, UB1102, UB1103	123241-2	
	Dust bag	DUB187	GB00000185	

Adapter

Still photo	Name	Related models	Reference	Part No.	RSP (RM)
	Adapter pipe 104-72 set	UB002C	104-72	1910M7-9	
	Adapter pipe set MG	UB400MP, UB401MP	80-72	191C15-7	
	Adapter pipe 71 set	DUB362, DUB363	71	191J13-3	
	Adapter pipe 80-72 set	DUB184	80-72	191L13-5	
	Adapter pipe 85-72 set	UB001C, UB001G, UB003C	85-72	191L96-5	

Nozzle for blower, cleaner

*use with adapter

Still photo	Name	Related models	Description	Part No.	RSP (RM)
	Nozzle assembly	DUB185, DUB186, UB100D, UB101D, UB1102, UB1103	Length 0.22m	123245-4	
	Garden nozzle assembly set		Length 0.54m	191G09-6	
	Anchor nozzle set		Use with Nozzle assembly	192236-6	
	Flexible hose set		-	191M34-3	
	Water blowing nozzle set	DUB184	Width 217mm	1915C8-7	
	End nozzle 74 set	UB004C	Diameter 74mm	1914H0-2	
	Flat nozzle set	UB004C	-	1914H1-0	

Still photo	Name	Related models	Description	Part No.	RSP (RM)
	Gutter nozzle set	*DUB184, *DUB362, DUB363, *UB001C, *UB001G	Length 2.9m	191B03-8	
	Extension nozzle set	DUB184, DUB362, DUB363, UB001C, UB001G, UB002C, UB003C	DUB184, UB001C, UB002C, UB003C, UB001G: use with Adapter pipe	197888-8	
	Flat nozzle set			197889-6	
	T shape vacuume nozzle assy	DUB187	Dust collection can be efficiently performed on flat ground, etc.	GB00000165	

Hose



Description	Size (mm)	Part No	RSP (RM)
without front sleeve	28 mm - 1 m	143787-2	

Bending pipe assembly

*with Hose 28 sleeve



Description	Part No	RSP (RM)
For Aluminum Telescopic pipe assembly with lock	*127093-3	

Nozzle assembly



Model	Size (mm)	Part No	RSP (RM)
DVC350	220	132025-7	
	430	134182-7	

Dust bag

For DVC350.



Part No	RSP (RM)
122918-6	

Flexible hose set

Total length 95 cm.



Model	Part No	RSP (RM)
DUB182, UB1100, UB1101	191750-9	

Quick charger

AC only.



Model	Charding Time (approx)	Part No	RSP (RM)
CL104D, CL105D, CL111D	180 min	DC1001/ 196832-2	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Accessory

Hose stand

For model
VC1310L, VC2211M,
VC2510L, VC3210L,
VC3211M



Part No	RSP (RM)
197323-6	

Holder set 10-33





Part No	RSP (RM)
195544-4	

For CL121D, DCL184

Shape	Description	Part No	RSP (RM)
	Mat nozzle 120	459056-4	
	Seat nozzle 120 complete	140H95-0	
	Rubber nozzle 330	422437-5	
	Soft brush 360 complete	140H94-2	

For DCL501

Shape	Description	Part No	RSP (RM)
	Hose	SH00000034	
	Straight pipe (Adjustable length)	SH00000060	
	Nozzle assembly (Flooring & carpet)	SH00000058	
	Crevice nozzle	SH00000042	

Wiper nozzle set

For blowing away.





Model	Part No	RSP (RM)
DUB185, DUB186, UB100D , UB101D, UB1102, UB1103	191M32-7	

Brush nozzle set





Model	Part No	RSP (RM)
DUB185, DUB186, UB100D , UB101D, UB1102, UB1103	191M30-1	

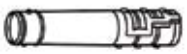
Nozzle assembly, bending long nozzle set for vacuum & blow





Model	Size (mm)	Part No	RSP (RM)
DUB182, DVC350	220	132025-7	
	430	134182-7	

Pipe, end pipe, flat nozzle & others accessory

Model	Item	Part No	RSP (RM)
DUB184	Front Nozzle Set 	183P96-3	
DUB362	Long Nozzle Set 	183R02-0	
DUB363	End Nozzle 72 Set 	183R01-2	
DUB363	Pipe 90-72 Assembly Set 	183R06-2	
UB001G DUB184 DUB362	Shoulder belt 	166094-6	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Cordless dust blower accessories

For model: AS001G, DAS180.
*1 used by attaching to Nozzle 13 and air vent hose.

Item	Description	Part No	RSP (RM)
Nozzle 13 set  	Nozzle diameter Ø 13 mm Nozzle diameter: Ø 13 mm (same as the caliber of the machine). • For blow-off works. • For inflating large play pools, etc.	191X15-3	
Nozzle 7 set  	Nozzle diameter Ø 7.0 mm. For filter cleaning.	191X13-7	
Nozzle 3 set  	Nozzle diameter Ø 3.0 mm.	191X11-1	
Flexible nozzle complete set  	Nozzle diameter Ø 6.0 x 800 (hose) for blowing dust away from OA equipment or narrow spaces where this machine cannot enter.	191X21-8	
Wide range nozzle set  	Nozzle diameter Ø 6.0 mm (each hole) for wide range blow-off.	191X19-5	
Pinch valve nozzle set  	Nozzle diameter Ø 7.0 mm for inflating/ deflating inner tubes and beach balls.	191X17-9	
Long nozzle set  	Nozzle diameter Ø 8.0 mm. • For cleaning anchor holes. • For cleaning narrow spaces that are out of reach. Nozzle 13 set (191X15-3) is also necessary.	191X78-9	
Air vent hose complete set 	Nozzle diameter 13 mm (Same as the caliber of the machine) for inflating/ deflating inner tubes and beach balls. *Remove Dust cap complete from the machine and attach this hose.	191X23-4	
Rubber attachment 20-30 set  	Nozzle diameter 7.0 mm for deflation large play pools and inflatable beds etc. *1 air vent hose complete set (191X23-4) and nozzle 13 set (191X15-3) are also necessary.	191X25-0	
Rubber attachment 65 set  	Nozzle diameter: Ø 65 mm For deflating futon (bedding) compression bag. *1 air vent hose complete set (191X23-4) and nozzle 13 set (191X15-3) are also necessary.	191X27-6	
Filter C complete set  	For use of the machine in a dusty environment. *Remove dust cap complete from the machine and attach this filter.	191X29-2	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Accessory

Power washer accessories for DHW080 & HW001G

Item	Model	Part No	RSP (RM)
Trigger gun set 	DHW080 HW001G	197842-2	
Variospray nozzle set 	HW001G	1912Y4-1	
Variospray nozzle ext. set 	HW001G	1912Y5-9	
Variospray lance set 	HW001G	1912Y6-7	
Variable nozzle set 	DHW080 HW001G	197822-8	
Vario spray lance set 	DHW080 HW001G	191U88-8	
Vario spray nozzle set 	DHW080	191U86-2	
Variospray lance set 	DHW080 HW001G	197876-5	
Cyclone jet nozzle set 	DHW080 HW001G	197824-4	
Cyclone guard set 	DHW080 HW001G	197864-2	
Under body spray lance set 	DHW080 HW001G	197859-5	
	HW1200 HW1300	198909-9	
Extension pipe set (0.9 m / 1.3 m / 1.7 m) 	DHW080 HW001G	197870-7	
Rotating brush set 	DHW080 HW001G	197831-7	
Wash brush set 	DHW080 HW001G	197828-6	
Foam nozzle set 	DHW080	197886-2	
	HW001G	1912Y2-5	
Pipe cleaning hose 	DHW080 HW001G	10 m - 197837-5	
		15 m - 197840-6	
High pressure extension hose 	DHW080 HW001G	5 m - 197845-6	
		8 m - 197847-2	
		10 m - 197850-3	
High pressure hose 	HW001G DHW080	5 m - 126766-5	
	DHW080	10 m - 123784-4 (PVC)	
		10 m - 123651-3 (Rubber)	

Item	Model	Part No	RSP (RM)
Twist prevention joint set 	DHW080 HW001G	197867-6	
Self-suction hose set 	DHW080 HW001G	197873-1	
Hose assembly set (3 m) 	DHW080 HW001G	1910R1-6	
Self-suction hose set (0.6 m) 	DHW080 HW001G	1910R2-4	
Accessory joint set 	DHW080 HW001G	197853-7	
Absorption connector set 	DHW080	197881-2	
		122F22-7	
One touch joint set 	DHW080 HW001G	197883-8	
Cleaner pin set 	DHW080 HW001G	197879-9	
Shoulder belt 	DHW080	162523-7	
Trolley 	DHW080	TR00000002	

Power washer accessories for DHW180

Item	Model	Part No	RSP (RM)
Foam nozzle  		LX00000001	
Plastic bottle adapter  		LX00000004	
Angle nozzle 		LX00000002	
Wheel brush  		LX00000003	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Blade Selection Guide

Blade type/ image		 Short and soft grass	 Tall and hard grass	 Bush including tree beginning to grow
Nylon cord		←	→	
Plastic blade		←	→	
Metal blade		→		
		→		
		→		
Brushcutter blade		→	→	
Shredder blade		→	→	
Saw blade		→	→	
Chisel blade		→	→	
T.C.T saw blade		←	→	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Accessory

Brush cutter blade

Hole Dia: 25.4 mm

Blade	Blade dia. / No. of teeth	Thickness	Model No.	Part No.	RSP (RM)
2-tooth blade 	305 mm / 2	2.0 mm	UR012G	195624-6	
4-tooth blade 	230 mm / 4	1.8 mm	DUR368A, DUR368L, DUR369A, DUR369L, UR003G, UR007G, UR017G, UR201C, EM400MP, EM401MP, EM402MP, EM403MP, EM404MP	195150-5	
	255 mm / 4	2.0 mm	DUR369A, DUR369L, UR007G, UR012G, UR201C	196895-8	
8-tooth blade 	200 mm / 8	1.4 mm	DUR194	191Y44-2	
3-tooth blade 	230 mm / 3	3.0 mm	DUR368A, DUR368L, DUR369A, DUR369L, UR003G, UR007G, UR101C, UR201C, EM400MP, EM401MP, EM402MP, EM403MP, EM404MP	195298-3	
TCT Brush cutter blade 	230 mm / 36	1.25 mm	DUR369A, DUR369L, UR101C, UR201C	D-65981	
	255 mm / 40	1.25 mm	DUR369A, DUR369L, UR003G, UR007G, UR101C, UR201C	D-65997	

Special blade & protection guard chisel blade

For brush and thin tree trunks and new growth. Not availabe in some countries due to local regulation

Model No.	Blade						Protection guard			
	Blade dia.	Item	Arbor size	Thickness	Part No.	RSP (RM)	Item	Pipe size	Part No.	RSP (RM)
UR012G	225 mm		25.4	1.8 mm	199872-9			28 mm	199873-7	

Shredder blade

Model No.	Blade						Protection guard			
	Blade dia.	Item	Arbor size	Thickness	Part No.	RSP (RM)	Item	Pipe size	Part No.	RSP (RM)
UR012G	270 mm		25.4 mm	3.9 mm	199874-5			28 mm	199875-3	

Edger blade



Blade dia. / No. of teeth	Thickness	Model No.	Part No.	RSP (RM)
203 mm / 2	2.5 mm	EE400MP	196745-7	

Rotary scissors

Model No.	Blade				Protection Guard				
	Blade dia.	Item	Part No.	RSP (RM)	Item	Description	Pipe size	Part No.	RSP (RM)
EM407MP	230 mm		A : SY00146013			Without protector clamp	24 mm	412999-1	
			B : SY00146014						

Grass trimmer plastic blade

Grass trimmer plastic blade						Replacement plastic blade			
Still photo	Name	Related models	Thread	Part No.	RSP (RM)	Still photo	per pkg.	Part No.	RSP (RM)
	Plastic blade 230 set ME	UR100D	M8x1.25RH	198848-3			5	198850-6	
								198851-4	
	Plastic blade 230 set MG	DUR189, DUR194, DUR368A, DUR368L, UR003G	M10x1.25LH	191Y45-0			12	198426-9	
	Plastic blade 255 set ME	DUR189, DUR190L, DUR191L, DUR368A, DUR368L, DUR369A, DUR369L, DUX60, UR003G, UR007G, UR008G, UR017G, UR201C	M8x1.25RH M8x1.25LH M10x1.25LH	198383-1					

String trimmer head

Eyelet 2 pcs/ set for Bump & Feed 4L/ 4R/ Z5L, Ultra Auto 4R/ 4L6L Part No. A-15992

Description	Ref.	Size	Thread size	Model No.	Cord/ Line	Part No.	RSP (RM)
Quick loading Bump & Feed 	96-M8R	4"	M8 x 1.25RH	DUR189	2.0 mm x 4 m	191D92-5	
	96-M8L	4"	M8 x 1.25LH	DUR187L	2.0 mm x 4 m	191D91-7	
	96-M10L	4"	M10 x 1.25LH	DUR190L, DUR190U, DUR191L, DUR191U, DUR192L, DUR368A, DUR368L, DUR369A, DUR369L, UR202C, EM400MP, EM401MP, EM403MP, EM404MP, EM405MP, EM406MP, EM408MP, EM409MP	2.0 mm x 4 m	191D89-4	
					2.4 mm x 3 m	191D90-9	
	121-M10L	5"	M10 x 1.25LH	UR008G, UR012G	2.4 mm x 4m	191D93-3	
Bump & Feed 	UN-74L	4.4"	M10 x 1.25LH	DUR190L, DUR368A, DUR368L, DUR369A, DUR369L, UR002G, UR003G, UR101C, UR201C, UR202C, EM400MP, EM401MP, EM403MP, EM404MP, EM405MP, EM406MP	2.4 mm x 3.6 m	196324-1	
Bump & Feed 	UN-74L	4.4"	M10 x 1.25LH	BBC231U, BBC300L, BC231UD, BC300LD, EM400MP, EM401MP, BUX361, EBH252U, EBH253U, EM2650UH/LH, EM2651UH/LH, EM2652LH, EM2511LH, EM2510LH, EM2653LH, EM2654LH	2.4 mm x 2 m	195149-0	
Bump & Feed 	76-M8R	3"	M8 x 1.25RH	UR100D	1.65 mm x 8 m	198853-0	
	95-M8L	4"	M8 x 1.25LH	DUR187L, DUR188L, EM2500U/L, EM2600U/L	2.0 mm x 3 m	198386-5	
Bump & Feed 	Bump & Feed ECO 4R	4" Low Profile	M8 x 1.25RH	DUR189	2.0 mm x 3 m	197297-1	
	Bump & Feed ECO 4L	4" Low Profile	M8 x 1.25LH	DUR187L	2.0 mm x 3 m	196589-5	
	Bump & Feed ECO 4L	4" Low Profile	M10 x 1.25LH	DUR192L, DUR368A, DUR368L, DUR369A, DUR369L, UR003G, UR007G, UR008G, UR201C, EM408MP, EM409MP	2.0 mm x 3 m	197296-3	
	Bump & Feed Z5L/ 105-M10L	5"	M10 x 1.25LH	EM400MP, EM401MP, EM403MP, EM404MP, EM405MP, EM406MP	2.4 mm x 3 m	B-05131	
				UR012G	2.7 mm x 3 m	199884-2	

Spool assembly



Model No.	Part No.	RSP (RM)
UR3000	DA00000001	
DUR181	195858-1	
DUR193	191Y39-5	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Accessory

Harness

Still photo	Name	Related models	Type	Part no.	RSP (RM)
	Band assembly	DUN500W, DUN501W, DUR181, DUR189, DUR190L, DUR191L, DUR368A, DUR368L, DUX60, UR100D	Single	125516-5	
	Band assembly	DUR189, DUR190L, DUR191L, DUR192L, DUR193, DUR194, DUR368L, DUR369L, DUX18, DUX60, UR003G	Single	127508-0	
	Band assembly	DUA200, UN001G, UR016G, UR017G	Single	122D94-0	
	Band assembly	DUR369A, UR007G	Comfort	122906-3	
	Band assembly set	DUA300, DUA301, UA003G, UA004G	Comfort	191K37-5	
	Sholder harness assy	DUB187	Single	GB00000198	

Four-Leaf spiral nylon cord

Type	Model No.	Dia. (mm)	Length (m)	Part No.	RSP (RM)
	Single	1.65	15	E-01731	
				198860-5	
	Single	2.0	15	E-01769	
	Single	2.4	15	198501-1	

Other nylon cord (round, natural)



Size	Part No.	RSP (RM)
1.65 mm x 15 m	DA00000003	
1.65 mm x 15 m	196148-5	
2.4 mm x 5 m	B-01971	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Multi tool attachements

Model	Item	Recommended power unit models	Part No.	RSP (RM)
EM403MP 	Brushcutter Cutting width: 450 mm (String trimmer head) 230mm (Brush cutter blade size) Spindle size: M10 x 1.25LH Arbor size: 25.4 mm Gear ratio EM403MP: 0.74 (14:19) High speed type	DUX60, UX01G	198760-7	
EM407MP 	Rotary scissors attach Set Cutting width: 230 mm Stone & grass antiscattering brushcutter attachment.	DUX18, DUX60, UX01G	191M57-1	
	Replacement blade		SY00146013	
	Replacement blade		SY00146014	
EM408MP 	Brushcutter Cutting width: 300 mm (String trimmer head) 230mm (Brush cutter blade size) Spindle size: M10 x 1.25LH Arbor size:25.4mm Gear ratio: 0.74 (14:19)	DUX18, DUX60, UX01G	191N34-9	
EM409MP 	Brushcutter (Nallow guard for String trimmer head) Cutting width: 300 mm Spindle size: M10 x 1.25LH Gear ratio: 0.74 (14:19)	DUX18, DUX60, UX01G	191N46-2	
ER400MP 	String trimmer attachment Cutting width: 410 mm Spindle size: M8 x 1.25RH	DUX18, DUX60, UX01G	196073-0	
EN424MP 	Ground trimmer Effective cutting length: 330 mm	DUX18, DUX60, UX01G	1913D1-6	
	Shear blade 330 set		1912V6-6	
WA400MP 	Standard equipment: Weeding blade 220 set, blade cover assembly, cap, hex wrench	UX01G, DUX60, DUX18	1913T9-2	
	Weeding blade 220 set Weeding operation in large areas Working width: 220 mm Working depth: 35 mm		1913L5-4	
	Weeding blade 80 set Weeding operation in tight areas Working width: 80 mm Working depth: 50 mm		1913L6-2	
	Cultivator blade 170 set Weeding operation while deeply digging into the soil Working width: 170 mm Working depth: 50 mm *with Blade cover assembly		1913L7-0	
UB400MP 	Blower Max. Air volume: 16.6 m³/min (UX01G)	DUX18, DUX60, UX01G	191F68-4	
UB401MP 	Blower Max. Air volume: 16.4 m³/min (UX01G)	DUX18, DUX60, UX01G	191P75-7	
UB402MP 	Blower Max. Air volume: 6.2 m³/min (UX01G)	DUX18, DUX60, UX01G	1912R9-2	
EY403MP 	Pole saw Guide bar length: 30 cm (12') Saw chain: 90PX-46links or 91PX-46links Motor Mount:A41	DUX18, DUX60, UX01G	191T41-8	
EN401MP 	Pole hedge trimmer angle adjustment Effective cutting length: 490 mm	DUX18, DUX60, UX01G	196341-1	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Accessory

Model	Item	Recommended power unit models	Part No.	RSP (RM)
EN402MP 	Pole hedge trimmer Effective cutting length: 500 mm	DUX18, DUX60, UX01G	1912U0-1	
	Shear blade 500 set		1912G3-7	
EN410MP 	Pole hedge trimmer straight Effective cutting length: 490 mm	DUX18, DUX60, UX01G	197742-6	
EN420MP 	Ground trimmer Effective cutting length: 250 mm	DUX18, DUX60, UX01G	198061-3	
	Shear blade 250 set		198195-2	
KR400MP 	Cultivator Cultivating width: 160 mm	DUX18, DUX60, UX01G	195716-1	
			195707-2	
KR401MP 	Cultivator Cultivating width: 220 mm * Rotor LR set: Part No: 199204-0	DUX18, DUX60, UX01G	199185-8	
BR400MP 	Power brush Working width: 600 mm * Brush wheel (1pc) Part No: XNR0000548	DUX18, DUX60, UX01G	199323-2	
	Brush wheel		XNR0000548	
SW400MP 	Power sweep Working width: 590 mm * Sweeper wheel (1pc) Part No: XNR0000549	DUX18, DUX60, UX01G	199344-4	
	Sweeper wheel		XNR0000549	
EJ400MP 	Coffee harvester	DUX18, DUX60, UX01G	197163-2	
EE400MP 	Edger attachment Blade size diameter: 203 mm Hole diameter: 25.4 mm	DUX18, DUX60, UX01G	196752-0	
	Replacement blade		196745-7	
PF400MP 	Pump Attachment Hose size (Inner diameter) : 25 mm / 1" DUX18 : Max. lift height: 11 m Max, flow rate: 120 l/min DUX60 : Max. lift height: 14 m Max, flow rate: 145 l/min UX01G : Max. lift height: 15 m Max, flow rate: 150 l/min	DUX18, DUX60, UX01G	PF400MP	
LE400MP 	Shaft extension attachment 1.08 m (42-1/2") For Pole saw, Pole hedge trimmer and Coffee harvester	DUX18, DUX60, UX01G	191E23-0	

***All recommended selling price (RSP) shown are for reference only (exclude SST).**

Saw Chain and Guide Bar



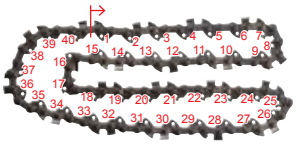
A Guide Bar Length

Guide bar's length is represented by cutting length, which is different from its total length.



B Drive Link

The length of saw chain is determined by counting the number of drive links in the saw chain.



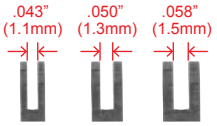
C Chain Pitch

Chain pitch is the size of the chain and it is defined by the distance between any three consecutive rivets divided by two. Pitch is important because the drive sprocket must be the same pitch as the chain.



D Gauge

Chain Gauge is thickness of drive link which will fit into the guide bar groove. Chain gauge must be the same as guide bar gauge.



E Depth Gauge

Depth gauge determines how deep the cutting teeth gets into the wood. Cutting depth can be checked by the gap between top of cutter and depth gauge.



General Saw Chain Character

D Gauge / C Chain Pitch	Fast ← Cutting speed → Slow			
	0.043" (1.1mm)	0.050" (1.3mm)	0.058" (1.5mm)	0.063" (1.6mm)
1/4"		25AP 25F		
.325"LP	80			
3/8"LP	90PX	91PX 91F 91VXL		
.325"		20BPX 95VPX	21BPX 21LPX	22BPX 22LPX
3/8"		72LPX 72V	73DPX 73LGX 73LPX	75LPX 75LPX
.404"				27X 59AC

Surface condition: Fine → Coarse

Guide Bar Type

Sprocket Nose Bars

Sprocket nose bars have a rotating sprocket mounted at the tip of the bar. As the chain moves along the bar, the sprocket teeth carry the chain around the tip smoothly with less friction.



Hard Nose Bars(Solid Bar)

High wear resistant stellite has been welded onto the tip. Hard nose bars are made for special applications, such as fire-damaged forests, deserts, or sandy environments.



Carving Bars

Carving bars are made of high-quality steel and high wear resistant stellite has been welded onto the tip. Bar tip is designed to have small radius for precision cutting. The carving bars are made for especially pruning and carving.



Guide Bar Maintenance

Chain Tension

Check the chain tension before use. The saw chain may become loose after many hours of use.



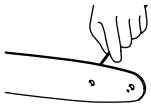
File Bar Edge

File bar edge with a flat file to keep it 90° once a week.



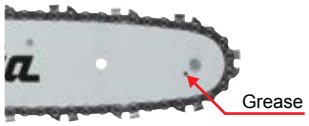
Clean Guide Bar

Clean out chips and sawdust every time when you sharpen or replace saw chain.



Bar Nose Grease

Lubricate a whole sprocket regularly so that the saw chain can rotate with less friction.

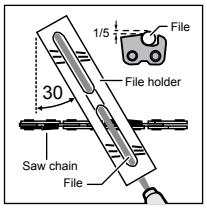


Sharpening Saw Chain

Round File and File holder

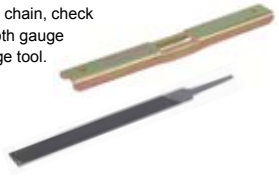


The file can be guided more easily if a file holder is employed. The file holder has markings for the correct sharpening angle of 30° (align the markings parallel to the saw chain) and limits the depth of penetration (to 4/5 of the file diameter).

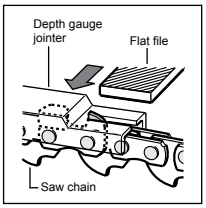


Depth gauge jointer

After sharpening the chain, check the height of the depth gauge using the chain gauge tool.



Flat file



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Accessory

Chain saws

Guide bar/ saw chain/ guide bar cover/ drive sprocket

*Cutter type: CC Chamfer chisel, SC: Semi chisel, MC ; Micro chisel, FC: Full chisel









Guide Bar						Saw Chain								Bar Cover		Drive Sprocket		
Bar length	Motor Mount	Type	Drive tooth	Part No.	RSP (RM)	No. of drive links	Gauge	Pitch	Type	Cutter type	Part No. (Carton)	RSP (RM)	Low kickback saw chain (ANSI / CSA)	Part No.	RSP (RM)	Type	Part No.	RSP (RM)
Pole Saws Model No: DUA200																		
20 cm/ 8"	A041	Sprocket nose bar	-	1914S3-3		38	1.1 mm/ .043"	.325" LP	80TXL	MC	1914S1-7		-	413G28-5		Sprocket 0.325" LP	227947-5	
Pole Saws Model No: *EY402MP, *EY403MP (Pole saw attachment) DUA300, DUA301, UA003G, UA004G																		
30 cm/ 12"	A041	Sprocket nose bar	7	191G15-1		46	1.1 mm/ .043"	3/8" LP	90PX	CC	191H01-8		YES	419288-5		Sprocket 3/8"LP	226992-7	
														413G23-5				
30 cm/ 12"			7	191G23-2		46	1.3 mm/ .050"	3/8" LP	91PX		191H10-7			419288-5				
														413G23-5				
Cordless Chain Saws Model No: DUC101, UC100D																		
10 cm/ 4"	F002	without sprocket	-	1910W0-3		26	1.1 mm/ .043"	.325" LP	80TXL	MC	1910V6-4		-	413M40-1		.325"LP	1911W5-9	
Cordless Chain Saws Model No: DUC150, UC029G																		
15 cm/ 6"	F002	without sprocket	-	1912F1-4		32	1.1 mm/ .043"	.325" LP	80TXL	MC	1912E8-3		-	413T67-3		.325"LP	1911W5-9	
Cordless Chain Saws Model No: DUC254																		
25 cm/ 10"	A041	Sprocket nose bar	-	191T85-8		46	1.1 mm/ .043"	.325" LP	80TXL	MC	191T89-0		-	452093-7		Sprocket .325"LP" 7 tooth	1911W5-9	
25 cm/ 10"			-	191G14-3		40		3/8" LP	90PX	CC	191H00-0		-	452093-7		Sprocket 3/8"LP 6 tooth	199063-2	
30 cm/ 12"			7	191G15-1		46					191H01-8		-	419288-5				
														413G23-5				
30 cm/ 12"			-	191G23-2		46	1.3 mm/ .050"		91PX		191H10-7		-	419288-5				
														413G23-5				
Cordless Chain Saws Model No: UC022G																		
35 cm/ 14"	A041	Sprocket nose bar	-	191T87-4		59	1.1 mm/ .043"	.325" LP	80TXL	MC	191T91-3		-	419288-5		Sprocket .325"LP"	191V91-5	
														413G23-5				
40 cm/ 16"			-	191T88-2		64					191T92-1		-	419242-9				
														413G21-9				
Cordless Chain Saws Model No: DUC356, DUC406																		
25 cm/ 10"	A041	Sprocket nose bar	-	191T85-8		46	1.1mm/ .043"	.325" LP	80TXL	MC	191T89-0		YES	452093-7		Sprocket .325"LP 7 tooth	1911W5-9	
35 cm/ 14"			8	191T87-4		59					191T91-3			419288-5				
														413G23-5				
40 cm/ 16"			-	191T88-2		64					191T92-1			419242-9				
25 cm/ 10"	A041	Sprocket nose bar	-	191G14-3		40	1.1mm/ .043"	3/8" LP	90PX	CC	191H00-0		YES	452093-7		Sprocket 3/8"LP 6 tooth	199063-2	
30 cm/ 12"			-	191G15-1		46					191H01-8			419288-5				
														413G23-5				
35 cm/ 14"			-	191G16-9		52					191H02-6			419288-5				
														413G23-5				
40 cm/ 16"			-	191G17-7		56					191H03-4			419242-9				
30 cm/ 12"	A041	Sprocket nose bar	-	191G23-2		46	1.3mm/ .050"	3/8" LP	91PX	CC	191H10-7		YES	419288-5				
														413G23-5				
35 cm/ 14"			-	191G24-0		52					191H11-5			419288-5				
														413G23-5				
40 cm/ 16"			-	191G25-8		56					191H12-3			419242-9				

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Guide Bar						Saw Chain								Bar Cover		Drive Sprocket		
Bar length	Motor Mount	Type	Drive tooth	Part No.	RSP (RM)	No. of drive links	Gauge	Pitch	Type	Cutter type	Part No. (Carton)	RSP (RM)	Low kickback saw chain (ANSI / CSA)	Part No.	RSP (RM)	Type	Part No.	RSP (RM)
Cordless Chain Saws Model No: DUC307																		
30 cm/ 12"	A041	Sprocket nose bar	-	191G15-1		46	1.1 mm/ .043"	3/8" LP	90PX	CC	191H01-8		YES	419288-5		Sprocket 3/8"LP 6 tooth	199063-2	
														413G23-5				
35 cm/ 14"			-	191G16-9		52					191H02-6			419288-5				
														413G23-5				
40 cm/ 16"			-	191G17-7		56					191H03-4			419242-9				
														413G21-9				
30 cm/ 12"			-	191G23-2		46	1.3 mm/ .050"	3/8" LP	91PX		191H10-7			419288-5				
														413G23-5				
35 cm/ 14"			-	191G24-0		52					191H11-5			419288-5				
														413G23-5				
40 cm/ 16"			-	191G25-8		56					191H12-3			419242-9				
Cordless Chain Saws Model No: DUC353, DUC355																		
30 cm/ 12"	A041	Sprocket nose bar	7	191G15-1		46	1.1 mm/ .043"	3/8" LP	90PX	CC	191H01-8		YES	419288-5		Sprocket 3/8"LP 6 tooth	199063-2	
														413G23-5				
35 cm/ 14"			-	191G16-9		52					191H02-6			419288-5				
														413G23-5				
40 cm/ 16"			-	191G17-7		56					191H03-4			419242-9				
30 cm/ 12"			7	191G23-2		46	1.3 mm/ .050"	3/8" LP	91PX		191H10-7			419288-5				
														413G23-5				
35 cm/ 14"			-	191G24-0		52					191H11-5			419288-5				
														413G23-5				
40 cm/ 16"			7	191G25-8		56					191H12-3			419242-9				
Cordless Chain Saws Model No: UC004G																		
25 cm/ 10"	A041	Sprocket nose bar	-	191T85-8		46	1.1mm/ .043"	.325" LP	80TXL	MC	191T89-0		YES	452093-7		Sprocket .325"LP 7 tooth	191V91-5	
35 cm/ 14"	A041	Sprocket nose bar	-	191T87-4		59					191T91-3			419288-5				
														413G23-5				
25 cm/ 10"	A041	Sprocket nose bar	-	191G14-3		40	1.1mm/ .043"	3/8" LP	90PX	CC	191H00-0			452093-7		Sprocket 3/8"LP 6 tooth	191V90-7	
30 cm/ 12"	A041	Sprocket nose bar	-	191G15-1		46					191H01-8			419288-5				
														413G23-5				
35 cm/ 14"	A041	Sprocket nose bar	-	191G16-9		52					191H02-6			419288-5				
														413G23-5				
30 cm/ 12"	A041	Sprocket nose bar	-	191G23-2		46	1.3mm/ .050"	3/8" LP	91PX	CC	191H10-7			419288-5				
														413G23-5				
35 cm/ 14"	A041	Sprocket nose bar	-	191G24-0		52					191H11-5			419288-5				
														413G23-5				
Cordless Chain Saws Model No: UC016G																		
35 cm/ 14"	A041	Sprocket nose bar	-	191T87-4		59	1.1mm/ .043"	.325" LP	80TXL	MC	191T91-3		YES	419288-5		Sprocket .325"LP 7 tooth	191V91-5	
														413G23-5				
40 cm/ 16"			-	191T88-2		56					191T92-1			419242-9				
30 cm/ 12"			-	191G15-1		46	1.1mm/ .043"	3/8" LP	90PX	CC	191H01-8			419288-5		Sprocket 3/8"LP 6 tooth	191V90-7	
														413G23-5				
35 cm/ 14"			-	191G16-9		52					191H02-6			419288-5				
														413G23-5				
40 cm/ 16"			-	191G17-7		56					191H03-4			419242-9				
														413G21-9				
30 cm/ 12"			-	191G23-2		46	1.3mm/ .050"		91PX		191H10-7			419288-5				
														413G23-5				
35 cm/ 14"			-	191G24-0		52					191H11-5			419288-5				
														413G23-5				
40 cm/ 16"			-	191G25-8		56					191H12-3			419242-9				

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Accessory

Guide Bar						Saw Chain								Bar Cover		Drive Sprocket		
Bar length	Motor Mount	Type	Drive tooth	Part No.	RSP (RM)	No. of drive links	Gauge	Pitch	Type	Cutter type	Part No. (Carton)	RSP (RM)	Low kickback saw chain (ANSI / CSA)	Part No.	RSP (RM)	Type	Part No.	RSP (RM)
Electric Chain Saws Model No: UC3541A, UC4041A																		
30 cm/ 12"	A041	Sprocket nose bar	-	191G15-1		46	1.1 mm/ .043"	3/8" LP	90PX	CC	191H01-8		-	419288-5		Sprocket 3/8"LP 6 tooth	221526-1	
														413G23-5				
35 cm/ 14"			-	191G16-9		52					191H02-6			419288-5				
														413G23-5				
40 cm/ 16"			-	191G17-7		56					191H03-4			419242-9				
														413G21-9				
30 cm/ 12"			-	191G23-2		46	1.3 mm/ .050"		91PX		191H10-7			419288-5				
														413G23-5				
35 cm/ 14"			-	191G24-0		52					191H11-5			419288-5				
														413G23-5				
40 cm/ 16"			-	191G25-8		56					191H12-3			419242-9				
Electric Chain Saws Model No: UC3551A, UC4051A																		
30 cm/ 12"	A041	Sprocket nose bar	7	191G23-2		46	1.3 mm/ .050"	3/8" LP	91PX	CC	191H10-7		YES	419288-5		Sprocket 3/8"LP 6 tooth	221521-1	
														413G23-5				
35 cm/ 14"			-	191G24-0		52					191H11-5			419288-5				
														413G23-5				
40 cm/ 16"			-	191G25-8		56					191H12-3			419242-9				

File and file holder

For chain saw
*with grip





Saw chain type	Round file				File and File handle and File holder	
	Size	Part No.	Qty	RSP (RM)	Part No.	RSP (RM)
25F, 25AP, 80TXL, 91P, 91PX, 91PXL, 91VXL, M41, M43	4.0 mm 5/32"	*744003-1	1		-	
		-			D-70948	
					198457-8	
90PX, 90SG	-	-			D-70954	
95VPX/ TXL, 20BPX/ LPX, 21BPX/ LPX, 22BPX/ LPX, 082, 086, 686, 484	-	-			D-70960	
72DPX/ LPX, 73DPX/ LPX, 75DPX/ LPX	-	-			D-70976	
72DPX/ LPX/ APX/ EXL/ EXJ/ LGX/ JGX/ JPX/ RDV, 73DPX/ LPX/ EXL/ EXJ/ LGX/ JGX/ JPX/ RDV, 75DPX/ LPX / EXL/ EXJ/ LGX/ JGX/ JPX/ RDV, 496, 093, 099	-	-			D-70982	

Flat file, depth gauge

For all saw chain
Depth gauge: .025" / 0.64 mm

Flat file and File handle and Depth gauge	
Part No.	RSP (RM)
D-70998	



Spike bumper

Model	Part No.	RSP (RM)
DUC254	199067-4	



Chain oil

Item	Size	Part No.	RSP (RM)
With Makita chain oil, chain oiling is formulated to adhere to the bar and chain and to reduce wear. Adhesion additive helps keep sap and pitch from clinging to the bar and chain. (Not available in Austria)	100 ml	182229-1	
		199897-3	
	1 L	195093-1	



Angled attachment set for pole saw





Model No.	Part No.	RSP (RM)
UA003G, UA004G, DUA300, DUA301	1910J6-0	

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Hook holder for extension cord



Models	Type	Description	Part No.	RSP (RM)
BO001CG, BO003CG, BO005CG, BO006CG	A	Arm band complete set	194679-8	
DUP361, DUP362	B	Cord holder complete set	194677-2	

Weeding nozzle with cover



Model No.	Part No.	RSP (RM)
DUS054, US053D	AB45127080	

Shear blade & blade cover for grass shear



Model No.	Cutting width	1. Blade Assembly		2. Blade Cover		3. Grass Receiver	
		Part No.	RSP (RM)	Part No.	RSP (RM)	Part No.	RSP (RM)
DUM604 UM600D	160 mm	195267-4		452055-5		457426-1	
UM110D	110 mm	191N23-4		-		454880-0	

Conversion from hedge trimmer to grass shear



Model No.	Cutting width	1. Blade Assembly		2. Blade Cover		3. Clank Cover	
		Part No.	RSP (RM)	Part No.	RSP (RM)	Part No.	RSP (RM)
UH201D	160 mm	195267-4		-		-	
	110 mm	191N23-4		191N25-0		452198-3	

Conversion from grass shear to hedge trimmer



Model No.	1. Blade Assembly			2. Blade Cover		3. Chip Receiver	
	Surface Treat	Part No.	RSP(RM)	Part No.	RSP(RM)	Part No.	RSP(RM)
DUM111 DUM604 UM600D	NICKEL PLATING	198408-1		458342-0		198401-5	

Long attachment handle

Extension Handle kit
*with grass shear blade



Model No.	Part No.	RSP (RM)
DUM604, UM110D, UM600D, *UH201D	198486-1	
	195187-2	

Shear blade & blade cover

Blade type

A: Curving blade

Optimum blade shape for smooth cutting



Sharp edge blades:
Upper blade... curving downward
Lower blade... curving upward



Contact point is only both tips.

Twigs are caught easily and held firmly



Caught smoothly



Held and trimmed



B: High grade blade

Upper/ Lower blade teeth with 3 sharpened edges for clean cut.



Blade teeth with 3 sharpened edges Well sharpened edges provide clean cut with the least branch damage.



C: Stain-free blade

Non-electrolyzed nickel plating

Evenly and strongly adhered surface coating that features high anti-abrasion surface for long lasting coating.



Sap on the blade
(after 10 hour trimming of Boxwood)



Stain-free Blade | Our Current models

Cordless hedge trimmer								
Model No.	Blade size (mm)	Blade type	Blade Assembly		Blade Cover		Chip Receiver	
			Part No.	RSP (RM)	Part No.	RSP (RM)	Part No.	RSP (RM)
DUH506	500	C	1914G4-7		413L91-8		1910T1-0	
DUH507	500	C	1911J1-6		413L91-8		1910T1-0	
DUH601	600	A	191R53-9		412911-1		191R51-3	
DUH754S	750	A	191Y05-2		412770-3		191D34-9	
UH020G	500	-	1914G4-7		413L91-8		1910T1-0	
UH004G	600	A	191R53-9		412911-1		191R51-3	
UH006G	600	B	191R55-5		412911-1		191R51-3	
UH014G	750	A	191Y05-2		413B99-2		191D34-9	
UH201D	200	C	198408-1		458342-0		198401-5	

Pole Hedge trimmer (Cordless, Petrol, Multi tool attachments) *Attached to Blade assembly						
Model No.	Blade size (mm)	Blade Assembly		Blade Cover		Chip Receiver	
		Part No.	RSP (RM)	Part No.	RSP (RM)	Part No.	RSP (RM)
DUN461W, UN460WD	460	191P00-8		413720-1		191T43-4	
DUN500W	500	191C14-9		458413-3		-	
DUN600L	600	191C13-1		458414-1		-	
UN001G	600	1914E7-7		458414-1		-	

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Accessory

Hedge trimmer attachment, petrol hedge trimmer & petrol pole hedge trimmer

Model No.	Blade size (mm)	Part Neme	Part No.	RSP (RM)
EN401MP	490	Grease vessel set	197439-7	
		Shear blade	725187-4	
EN420MP	250	Shear blade	725197-1	
		Blade cover	458345-4	
		Shear blade assembly set	198195-2	
EN402MP	500	Shear blade 500 set	1912G3-7	
		Blade cover 500	413R17-6	

Grease vessel set

Description	Size	Part No.	RSP (RM)
For Pole hedge trimmer and Multi tool attachment (Cultivator, Power brush and Power sweep) GREASE NO.0	80 ml	197439-7	
For string trimmer, Brushcutter and Hedge trimmer (GREASE NO.2)	80 ml	199450-5	

Prunning shear blade

Shear blade (U)

Shear blade (L)

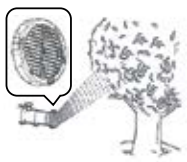
Do not re-use Stop Ring E-4 when reassembling, Stop Ring E-4



*With Stop Ring E-4 (P/N:961011-9)
**Hex socket button head screw M3x6 P/N:266183 & Shoulder bolt M8 P/N:251573-8 are also necessary

Model No.	Type	*Shear blade (U)		Shear blade (L)	
		Part No.	RSP (RM)	Part No.	RSP (RM)
DUP361 DUP362	Standard	197366-8		197749-2	
				197367-6	
UP100D	Standard	1911W2-5		1911W1-7	

Backpack mist blower

Model No.	Item	Part No.	RSP (RM)
PM001G	Deflector set   You can discharge the mist upward or downward	198248-7	
PM001G PDC1200 UB002C	Sternum strap 	196733-4	

Wheelbarrow attachment

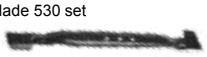
*Can be used by attaching to Dump unit installed on Base unit (Wheelbarrow body).

Model No.	Item		Part No.	RSP (RM)
DCU180		Carrier set (Pipe deck) Pipe frame carrier, Variable-size loading platform Frame size (L x W): 850mm x 660-980mm	199116-7	
		Bucket set Loading platform of dump bucket type Bucket capacity: 90L	198494-2	
		Auxiliary wheel attachment set	191A01-6	
DCU603 DCU604 DCU605		Dump bucket 200 set Loading platform of dump bucket type Bucket capacity: 200L (Heaped capacity)	191B69-8	
		Dump unit set Damp unit for Pipe frame carrier or Dump bucket 200	1914G7-1	
		Carrier set Pipe frame carrier, Variable-size loading platform Frame size (L x W): 625-1,015mm x 945-1,090mm	191B67-2	
		Flat bucket set Includes Flat bucket and Flat bucket base. (equipped with a capped nozzle for draining liquid) Bucket capacity: 295L (Heaped capacity)	1911B3-6	

Wheelbarrow wheel

Model No.	Item		Part No.	RSP (RM)
DCU601 DCU602 DCU603 DCU604 DCU605		Tire 330 (single) set For pavement or concrete floor (Tire (13x5.00-6), Tube & Divided type rim set)	1911K4-7	
		Gray tire 330 (single) set For painted floor (Tire (13x5.00-6), Tube & Divided type rim set)	1911K5-5	
		Gray tire 210 (single) set For painted floor (Tire (2.00-4), Tube & Divided type rim with hub bearingset)	1911K6-3	

Standard blade

Model No.	Item	Cutting Width (mm)	Part No.	RSP (RM)
DLM330	Blade 330 	330	GB00000042	
DLM382	Blade 380 set 	380	191D41-2	
LM004G	Blade 430 set 	430	1913H4-8	
DLM432	Blade 430 set 	430	191D43-8	
	Blade 430 set 		197761-2	
DLM460	Blade 460 set 	460	199367-2	
DLM462	Blade 460 set 		191D51-9	
DLM480 LM001J	Blade 480 set 	480	191V97-3	
DLM532 DLM533 LM001C LM002G LM004J	Blade 530 set 	530	191D52-7	
	Blade 530 set 		191V96-5	

Collecting grass blade

Model No.	Item	Cutting Width (mm)	Part No.	RSP (RM)
DLM460	Blade 460 set 	460	1910N1-8	
			191W86-4	
DLM532 DLM533 DLM539 LM001C LM002G LM002J LM004J	Blade 530 set 	530	191W87-2	

Mulching blade

Model No.	Item	Cutting Width (mm)	Part No.	RSP (RM)
LM004G	Mulching blade 430 set 	430	1913H6-4	
DLM462 DLM466	Blade 460 set 	460	191Y63-8	
DLM480	Blade 480 set 	480	191Y64-6	
DLM532 DLM533 DLM539 LM001C LM002G LM002J LM004J	Blade 530 set 	530	191Y65-4	

Robotic mower blade

Model No.	Item	Description	Part No.	RSP (RM)
RM350D	Blade set G 	Blade 9pics, Special screw: 9pics set	1913M9-3	

Accessory for robotic mower

Model No.	Item	Description	Part No.	RSP (RM)
RM350D	Wire 150M set G 	For laying the boundary and guide wires. Copper-covered [copper-clad] aluminum 150m	1913N2-4	
	Wire 50M set G 	For laying the boundary and guide wires. Copper-covered [copper-clad] aluminum 50m	1913Y3-9	
	Peg set G 	50 pcs set	1913N6-6	
	Terminal block set G 	5 pcs set	1913N8-2	

Mulching plug set for lawn mower

Model No.	Item		Part No.	RSP (RM)
LM004G		Mulching plug 430 set	1913H8-0	

Scarifier blade

Model No.	Item		Part No.	RSP (RM)
UV001G		Scarifying blade set	1913J5-0	
		Dethatching blade set	1913J7-6	

Machine grease

Model No.	Item	Capacity (g)	Part No.	RSP (RM)
DUH501, DUH502, DUH506, DUH601, DUH602, DUH604S, DUH606, DUH751, DUH752, DUH754S, DUR369A, DUR369L, DUR369N, DUX60, UH004G, UH005G, UH006G, UH007G, UH008G, UH009G, UH013G, UH014G, UN001G, UR006G, UR007G, UR008G, UR016G, UR017G, UR101C, UR201C, UR202C	Grease vessel set 	85	199450-5	

Pump adapter

Model No.	Item	Part No	RSP (RM)
DMP180 DMP181 MP001G MP100D	French valve adapter 	TE00000334	
		TE00000594	
	Swim ring adapter 	TE00000333	
	Ball adapter 	TE00000592	
		TE00000335	
DMP180 MP100D	British valve adapter 	TE00000597	
		TE00000346	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Accessory

Model No.	Item	Part No	RSP (RM)
DMP181 MP001G	Air chuck 	TE00000796	
		TE00000691	

Filter set

Item	Model No.	Name	TYPE	Part No.	RSP (RM)
	DFV214A DFV215A	Filter set	NON-WOVEN	198642-3	
		Filter (20 pcs)			

Lamp shade

Model	Part No	RSP (RM)
DML809	GM00002286	
DML811	GM00002287	
ML009G	GM00002358	



Anti-glare film

Model	Part No	RSP (RM)
ML005G	GM00002359	



Strap

Model	Part No	RSP (RM)
DML812	GM00002239	
DML817, ML011G, ML107	SE00001178	



Accessory for vacuum pump

Item	Model No.	Name	Part No.	RSP (RM)
	DVP180	Hose packing (6 pcs)	AS000AI158	
		Vacuum gauge	AS00XP808M	
-		Vacuum hose	AS0AI154MK	
	DVP181	Vacuum pump oil	AS0VP083MK	
	DVP180 DVP181	Adapter	AS0Y06110K	

Flexible shaft set for concrete vibrator VR001G

Size	Part No	RSP (RM)
Ø 32 - 1,200	1910E1-5	
Ø 32 - 1,700	1910E2-3	
Ø 32 - 2,400	1910C2-9	
Ø 38 - 1,200	1910E3-1	
Ø 38 - 2,400	1910C4-5	

Battery case set for concrete vibrator VR001G



Type	Description	Part No	RSP (RM)
L	for BL4050F, BL4080F	1910J1-0	

Mixing blade

*With Bolt & Nut M8

Item	Mixing Blade			Bolt			Shaft			
	Size (mm)	Part No.	RSP (RM)	Bolt Size	Part No.	RSP (RM)	Bolt size of Power Mixer	Size (mm)	Part No.	RSP (RM)
Model No.: DUT130, UT1305, UT001G										
INOX 	130	A-43670		M8 x 18	265220-5		M12	L=584 D=12	168349-5	
Model No.: DUT130, UT1305, UT2204, UT001G										
INOX 	150	*A-43686		-	-		M12	L=584 D=12	168349-5	
Model No.: DUT130, UT1305, UT001G										
INOX 	165	A-43692		M8 x 18	265220-5		M12	L=584 D=12	168349-5	
Model No.: UT2204, UT001G										
Aluminum 	220	A-43717		*M8 x 16	265440-1		M12	L=584 D=12	A-43773	

Accessory for grease gun DGP180

Variable accessories for increased maneuverability.

Item	Size	Part No	RSP (RM)
Adapter set (1 pc) 	NPT1/8, ~69 Mpa	191W61-0	
Adapter set (3 pcs) 		191A78-1	
Extension pipe set 	NPT1/8, ~69 Mpa Overall length: 160 mm	1911M9-1	
Lock on adapter set 	-	1915N4-2	
Angle adapter set 	~69 Mpa	191A77-3	
Barrel assembly 	A set for 400 g grease cartridge	191B12-7	
Cartridge barrel 	A set for 400 g grease cartridge	191F24-4	
Flexible hose 1200 set 	Length: 1.2 m	191A79-9	
		191W58-9	
Flexible hose 600 set 	Length: 0.6 m	191A80-4	

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Holder for caulking gun CG100D & DCG180

Item	Type	Part No	RSP (RM)
Holder set 300 ml 	A	196351-8	
Holder set 600 ml 	B	1911T4-0	
		196352-6	
Holder set 800 ml 	C	197195-9	
Holder set 400 ml 	D	191P89-6	

Battery adapter & battery converter

Item	Name	Related models	Part No.	RSP (RM)
1.6 m 	Battery adapter set	BO001CG, BO003CG, BO005CG, BO006CG, BO007CG	1914H3-6	
5.0 m 			1914H5-2	
	Interchangeable adapter ADP10 set	Model ADP10 is an interchangeable adapter developed for use with XGT charger to charge LXT Li-Ion batteries.	191C11-5	

Harness for battery adapter

Item	Name	Related models	Part No.	RSP (RM)
	Harness set	BO001CG, BO003CG, BO005CG, BO006CG, BO007CG	1914H8-6	

Cigar socket cable

Item	Name	Related models	Part No.	RSP (RM)
	Cigar lighter dc 12-24V	CW001G, CW003G	WL00000002	

Shoulder strap

Item	Name	Related models	Part No.	RSP (RM)
	Ring set	TW001G	191M83-0	
	Tool catcher set (with strap)	DTW251, DTW300, DTW301, DTW302	197941-0	
	Shoulder belt set	DVC750L	162523-7	
	Shoulder belt (Tool box)	DF333D	161576-3	
	Tool catcher set (with strap)	DTD152, DTD171, DTS141, DTW190, DTW251, DTW253, DTW300, DTW301, DTW302, TW202D	197941-0	

Tool catcher

Still photo	Related models	Part No.	RSP (RM)
	DHR183, HR010G	1911K0-5	
	DTW300, DTW301, DTW302, TW005G	191K57-9	
	DHR182	199593-3	

Heat gun accessories

Model	Shape	Part No	RSP (RM)
DHG181 DHG180 HG5030	Glass protection nozzle 	PR00000028	
	Wide-slot nozzle 	PR00000029	
	Reflector nozzle 	PR00000030	
	Reduction nozzle 20 	PR00000031	
	Overlap welding nozzle 	PR00000032	
	Solder sleeves reflector 	PR00000033	
	Welding nozzle 	PR00000034	
	Pressure roller 	PR00000035	
HG5030	Welding rods 	ABS PR00000036	
		HDPE PR00000037	
		PP PR00000038	
	Speed welding nozzle 	PR00000039	

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Accessory

Shear wrench sleeve

For model 6922NB, DWT310, WT001G.



Bolt Size	Outer Sleeve				Inner Sleeve		
	Hex Size	L (mm)	Part No	RSP (RM)	L (mm)	Part No	RSP (RM)
M16	27	35	764362-7		36	764416-0	
		81	764367-7		82	764356-2	
		100	764406-3		100	764400-5	
M20	32	37	764361-9		38	764417-8	
M22 7/8"	36 1-7/16"	39	153909-6		39	764418-6	
		85	764364-3		85	764352-0	
3/4"	1-1/4"	37	764361-9		-	-	
5/8"	1-1/16"	35	764362-7		-	-	

For model 6924N

Bolt Size	Outer Sleeve				Inner Sleeve		
	Hex Size	L (mm)	Part No	RSP (RM)	L (mm)	Part No	RSP (RM)
M22	36	49	194033-6		48	194310-6	
M24	41	49	194034-4		49	194311-4	

Extension handle kit for DTR180 & DTR181



Part No	RSP (RM)
191M27-0	

Tie wire set

For model DTR180, DTR181.



Size	Package	Type	Wire length / Bobbin	Part No	RSP (RM)
Ø 0.8 mm	50 pcs/ box	Standard	Approx 100 m	199137-9	
		Galvanized	Approx 100 m	191A57-9	
		Poly Coated	-	191J59-9	

Coffee maker accessories

For model DCM501.

Item	Part No	RSP (RM)
Cup 	KF00000020	

Light stand (tripod)



Model	Description	Height	Set Screw	Part No	RSP (RM)
DML809 DML811 ML003G ML005G ML009G		1,300 - 2,000 mm	-	GM00002378	
DML809 DML811 ML003G ML005G	Up to two lights can be mounted 	Flat bar	M10 bolt & nut	GM00002379	

Magnet attachment



Model	Part No	RSP (RM)
ML105, ML104	GM00001714	

Battery adapter & battery converter

Type	Battery Type	For Model	Part No	RSP (RM)
PDC01 	LXT 18V Battery x4	LXT 18V Model LXT 18V x2 Model Direct connection 36V Model	191A62-6	
			191A67-6	
BAP001G 	XGT 40Vmax	XGT 40Vmax	1913E8-9	
BAP182 	LXT 18V Batteryx2	LXT 18V x2 Model	197581-4	
BAP18C 	LXT 18V Batteryx2	LXT 18Vx2 Model *Specially for cleaner use	191M50-5	

Battery adapter

Item	Model	Part No	RSP (RM)
40Vmax Adapter Set 	PDC01 PDC1200 PDC1500	191N62-4	
18V x2 Adapter Set 	PDC01 PDC1200 PDC1500	191J51-5	
18V Adapter Set 	PDC01	191A53-7	

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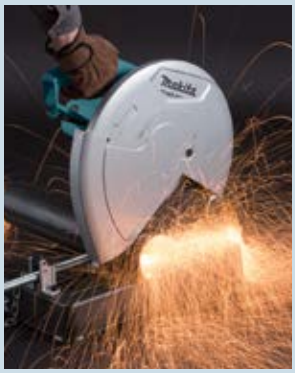

M6501B 6.5 mm (1/4") — 85

High Speed Drill
- *Ideal for drilling smaller holes in wood & steel.*



Continuous Rating Input	230 W
Capacity	Steel: 6.5 mm (1/4") Wood: 9 mm (11/32")
No Load Speed (RPM)	0 - 4,500
Dimensions (L x W x H)	203 x 63 x 171 mm (8 x 2-1/2 x 6-3/4")
Net Weight	0.95 kg (2.1 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Standard Equipment:
Chuck Key

M6001B 10 mm (3/8") — 85

Drill
- *Powerful 450 W motor for continuous operation.*



Continuous Rating Input	450 W
Capacity	Steel: 10 mm (3/8") Wood: 25 mm (1")
No Load Speed (RPM)	0 - 3,000
Dimensions (L x W x H)	229 x 64 x 175 mm (9 x 2-1/2 x 6-7/8")
Net Weight	1.3 kg (2.9 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Standard Equipment:
Chuck Key

M6600XB — 303

Mixer
- *Powerful 800 W motor for improved mixing and drilling performance.*



Come with

Mixing Blade 165

Continuous Rating Input	800 W
Blade Diameter	165 mm (6-1/2")
No Load Speed (RPM)	0 - 700
Dimensions (L x W x H)	280 x 86 x 388 mm (11 x 3-3/8 x 15-1/4")
Net Weight	2.6 kg (5.7 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Standard Equipment:
Mixing Blade, Shaft,
Top Grip, Wrenches

M8600B 17 mm (11/16") Hex Shank — 105

Demolition Hammer
- *Satisfactory chipping performance.*



Continuous Rating Input	900 W
Impact Energy	7.2 J
Impacts Per Minute (IPM)	2,900
Dimensions (L x W x H)	406 x 99 x 232 mm (16 x 3-7/8 x 9-1/8")
Net Weight	5.4 kg (12 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Standard Equipment:
Bull Point, Side Grip

M0600B 10 mm (3/8") — 64

Drill
- *Powerful 350 W motor for continuous operation.*



Continuous Rating Input	350 W
Capacity	Steel: 10 mm (3/8") Wood: 20 mm (13/16")
No Load Speed (RPM)	0 - 3,000
Dimensions (L x W x H)	230 x 66 x 176 mm (9 x 2-5/8 x 6-15/16")
Net Weight	1.2 kg (2.6 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Standard Equipment:
Chuck Key, Chuck Key Holder

M6200B 13 mm (1/2") — 303

Drill
- *Powerful 800 W motor with variable speed for improved mixing and drilling performance.*



Continuous Rating Input	800 W
Capacity	Steel: 13 mm (1/2") Wood: 36 mm (1-7/16")
No Load Speed (RPM)	0 - 700
Dimensions (L x W x H)	267 x 86 x 388 mm (10-1/2 x 3-3/8 x 15-1/4")
Net Weight	2.7 kg (6.0 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Standard Equipment:
Chuck Key, Top Grip

M8701X3B — 459

Combination Hammer



Continuous Rating Input	800 W
Impact Energy	EPTA-Procedure 05/2009: 2.3 J
Capacity	Concrete : 26 mm (1") Core Bit: 6 8 mm (2-11/16") Diamond Core Bit (Dry Type): 80 mm (3-1/8") Steel: 13 mm (1/2") Wood : 32 mm (1-1/4")
Impacts per minute (ipm)	0 - 4,500
No Load Speed (RPM)	0 - 1,200
Dimensions (L x W x H)	362 x 71 x 194 mm (14-1/4 x 2-13/16 x 7-5/8")
Net Weight	2.7 kg (6.0 lbs)
Power Supply Cord	4.0 m (13.1 ft)

Standard Equipment:
Side Grip, Depth Gauge, Drill Chuck, SDS-Plus
Chisel Assortment 3pcs Set (D-30134)

M8103B 13 mm (1/2") — 85

Hammer Drill



Continuous Rating Input	430 W
Capacity	Concrete 13 mm (1/2") Steel 13 mm (1/2") Wood 18 mm (11/16")
Impacts Per Minute (IPM)	0 - 33,000
No Load Speed (RPM)	0 - 3,000
Dimensions (L x W x H)	255 x 72 x 193 mm (10 x 2-13/16 x 7-5/8")
Net Weight	1.8 kg (3.9 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Standard Equipment:
Chuck Key, Side Grip,
Chuck Key Holder

*All recommended selling price (RSP) shown are for reference only (exclude SST).

M0801B 16 mm (5/8") — 85

Hammer Drill

• 2-mode operation for hammering with rotation or rotation only.



Standard Equipment:
Chuck Key, Side Grip

Continuous Rating Input	500 W
Capacity	Concrete 16 mm (5/8") Steel 13 mm (1/2") Wood 20 mm (13/16")
Impacts Per Minute (IPM)	0 - 48,000
No Load Speed (RPM)	0 - 3,200
Dimensions (L x W x H)	261 x 69 x 195 mm (10-1/4 x 2-3/4 x 7-5/8")
Net Weight	1.7 kg (3.7 lbs)
Power Supply Cord	2.0 m (6.6 ft)

M8100B 16 mm (5/8") — 85

Hammer Drill



Standard Equipment:
Side Grip, Chuck Key, Depth Gauge

Continuous Rating Input	710 W
Capacity	Concrete 16 mm (5/8") Steel 13 mm (1/2") Wood 30 mm (1-3/16")
Impacts Per Minute (IPM)	0 - 48,000
No Load Speed (RPM)	0 - 3,200
Dimensions (L x W x H)	296 x 77 x 202 mm (11-5/8 x 3 x 8")
Net Weight	2.1 kg (4.6 lbs)
Power Supply Cord	2.0 m (6.6 ft)

M0900B | M0910B 100 mm (4") — 459

Angle Grinder

• High performance and durability.

M0900B
Top Slide Switch

4"



M0910B
Toggle Switch

Standard Equipment:
Lock Nut Wrench

Continuous Rating Input	540 W
Wheel Diameter	100 mm (4")
No Load Speed (RPM)	12,000
Dimensions (L x W x H)	M0900B 251 x 118 x 97 mm (9-7/8 x 4-5/8 x 3-13/16") M0910B 251 x 118 x 93 mm (9-7/8 x 4-5/8 3-5/8")
Net Weight	1.6 kg (3.5 lbs)
Power Supply Cord	2.0 m (6.6 ft)

M9506B | M9512B 100 mm (4") — 459

Angle Grinder

• Powerful 720 W motor for the most demanding applications.

M9506B
Slide Switch

4"



M9512B
Toggle Switch

Standard Equipment:
Side Grip, Lock Nut Wrench

Continuous Rating Input	720 W
Wheel Diameter	100 mm (4")
No Load Speed (RPM)	11,000
Dimensions (L x W x H)	M9506B 261 x 118 x 101 mm (10-1/4 x 4-5/8 x 4") M9512B 258 x 118 x 101 mm (10-1/8 x 4-5/8 x 4")
Net Weight	1.6 kg (3.6 lbs)
Power Supply Cord	2.0 m (6.6 ft)

M9509B | M9513B 100 mm (4") — 325

Angle Grinder

• Powerful 850 W motor for the most demanding applications.

M9509B
Slide Switch

4"



M9513B
Toggle Switch

Standard Equipment:
M9509B: Side Grip, Lock Nut Wrench
M9513B: Side Grip

Continuous Rating Input	850 W
Wheel Diameter	100 mm (4")
No Load Speed (RPM)	11,000
Dimensions (L x W x H)	M9509B 276 x 118 x 101 mm (10-7/8 x 4-5/8 x 4") M9513B 273 x 118 x 101 mm (10-3/4 x 4-5/8 x 4")
Net Weight	1.8 kg (3.9 lbs)
Power Supply Cord	2.0 m (6.6 ft)

M9002B 125 mm (5") — 303

Angle Grinder

• High performance and durability.

5"



Trigger Switch

Standard Equipment:
Side Grip, Lock Nut Wrench

Continuous Rating Input	1,050 W
Wheel Diameter	125 mm (5")
No Load Speed (RPM)	11,000
Dimensions (L x W x H)	361 x 140 x 124 mm (14-1/4 x 5-1/2 x 4-7/8")
Net Weight	2.8 kg (6.1 lbs)
Power Supply Cord	2.0 m (6.6 ft)

M9000B 180 mm (7") — 204

Angle Grinder

• Powerful 2,000 W motor for the most demanding applications.

7"



Trigger Switch

Standard Equipment:
Side Grip, Lock Nut Wrench

Continuous Rating Input	2,000 W
Wheel Diameter	180 mm (7")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	466 x 200 x 138 mm (18-3/8 x 7-7/8 x 5-7/16")
Net Weight	5.4 kg (12.0 lbs)
Power Supply Cord	2.0 m (6.6 ft)

M9202B — 419

Random Orbit Sander

• Rocker on/ off switch for efficient operation.



Standard Equipment:
Abrasive Paper

Continuous Rating Input	240 W
Pad Size	123 mm (4-7/8")
Abrasive Disc Size	125 mm (5")
Orbits Per Minute (OPM)	12,000
Strokes Per Minute (SPM)	24,000
Orbit Diameter	2.8 mm (1/8")
Dimensions (L x W x H)	127 x 123 x 142 mm (5 x 4-7/8 x 5-5/8")
Net Weight	1.1 kg (2.4 lbs)
Power Supply Cord	2.0 m (6.6 ft)

M9200B — 419

Finishing Sander

• 14,000 OPM for fast and smooth finish sanding.



Standard Equipment:
Abrasive paper

Continuous Rating Input	180 W
Pad Size	112 x 102 mm (4-3/8" x 4")
Abrasive Paper Size	114 x 140 mm (4-1/2 x 5-1/2")
Orbits Per Minute (OPM)	14,000
Dimensions (L x W x H)	110 x 112 x 133 mm (4-5/16 x 4-3/8 x 5-1/4")
Net Weight	0.9 kg (2 lbs)
Power Supply Cord	2.0 m (6.6 ft)

M9201B — 64

Finishing Sander

• Compact and lightweight body for better handling.



Standard Equipment:
Abrasive Paper

Continuous Rating input	180 W
Pad Size	93 x 185 mm (3-5/8 x 7-1/4")
Abrasive Paper Size	93 x 228 mm (3-5/8 x 9")
Orbits Per Minute (OPM)	12,000
Dimensions (L x W x H)	214 x 92 x 147 mm (8-3/8 x 3-5/8 x 5-3/4")
Net Weight	1.4 kg (3.1 lbs)
Power Supply Cord	2.0 m (6.6 ft)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

M9204B 125 mm (5") — 419

Random Orbit Sander

- *Available with dust bag and also connectable to vacuum cleaners without adapter.*



Standard Equipment:
Dust Bag, Abrasive Paper

Continuous Rating Input	240 W
Pad Size	123 mm (4-7/8")
Abrasive Paper Size	125 mm (5")
Orbits Per Minute (OPM)	12,000
Strokes Per Minute (SPM)	24,000
Orbit Diameter	2.8 mm (1/8")
Dimensions (L x W x H)	153 x 123 x 144 mm (6 x 4-7/8 x 5-5/8")
Net Weight	1.2 kg (2.6 lbs)
Power Supply Cord	2.0 m (6.6 ft)

M0400B 110 mm (4-3/8") — 303

Cutter

- *Powerful 1,200 W motor.*



Standard Equipment:
Wrench, Hex Wrench

Continuous Rating Input	1,200 W
Blade Diameter	110 mm (4-3/8")
Max Cutting Capacity	90°: 32 mm (1-1/4")
No Load Speed (RPM)	13,800
Dimensions (L x W x H)	224 x 195 x 164 mm (8-7/8 x 7-5/8 x 6-1/2")
Net Weight	2.5 kg (5.6 lbs)
Power Supply Cord	2.0 m (6.6 ft)

M2401B 355 mm (14") — 203

Portable Cut-off

- *Large cutting capacity; Cuts up to 127mm (5") round and 102mm (4") x 194mm (7-5/8") rectangular.*



Standard Equipment:
Abrasive Cut-Off Wheel, Hex Wrench

Continuous Rating Input	2,000 W
Wheel Diameter	355 mm (14")
No Load Speed (RPM)	3,800
Dimensions (L x W x H)	500 x 280 x 620 mm (19-3/4 x 11 x 24-3/8")
Net Weight	13.7 kg (30.2 lbs)
Power Supply Cord	2.5 m (8.2 ft)

M9800B — 459

Multi Tool

- *Lightweight design.*



Standard Equipment:
Hex Wrench

Oscillations Per Minute (OPM)	15,000 - 22,000
Oscillation Angle	Left 1.6° I Right 1.6° Total 3.2°
Dimensions (L x W x H)	283 x 68 x 98 mm (11-1/8 x 2-11/16 x 3-7/8")
Net Weight	1.2 - 1.3 kg (2.7 - 3.0 lbs)
Power Supply Cord	2.0 m (6.6 ft)

M2300B 255 mm (10") — JM23000123

Compound Miter Saw

- *Powerful 1,500 W motor.*



Standard Equipment:
Wrench, Dust Bag, Triangular Rule, Vise Assembly, Set Plate, Verticle Vise

Continuous Rating Input	1,500 W
Miter Angle	45° L/ 45° R
Bevel Angle	45° L
Max Cutting Capacity	90° Miter: 75 x 130 mm (2-15/16 x 5-1/8") 45° Miter, L/R: 75 x 90 mm (2-15/16 x 3-9/16")
No Load Speed (RPM)	4,200
Dimensions (L x W x H)	610 x 485 x 515 mm (24 x 19-1/8 x 20-1/4")
Net Weight	14.7 kg (32.5 lbs)
Power Supply Cord	2.5 m (8.2 ft)

M9400B 100 mm (4") — 153

Belt Sander

- *Powerful 940 W motor for faster material removal.*



Standard Equipment:
Abrasive Belt, Dust Bag (1233280), Carbon Plate, Step

Continuous Rating Input	940 W
Belt Size	100 x 610 mm (4 x 24")
Belt Speed	380 m/min (1,250 ft/min)
Dimensions (L x W x H)	354 x 175 x 169 mm (14 x 6-7/8 x 6-5/8")
Net Weight	6.2 kg (13.7 lbs)
Power Supply Cord	2.0 m (6.6 ft)

M4100B 110 mm (4-3/8") — 303

Cutter

- *Compact and lightweight for reduced operator fatigue.*



Standard Equipment:
Wrench, Hex Wrench, Water Supply Set

Continuous Rating Input	1,200 W
Blade Diameter	110 mm (4-3/8")
Max Cutting Capacity	90°: 32 mm (1-1/4")
No Load Speed (RPM)	13,000
Dimensions (L x W x H)	227 x 209 x 166 mm (8-15/16 x 8-1/4 x 6-1/2")
Net Weight	2.9 kg (6.4 lbs)
Power Supply Cord	2.0 m (6.6 ft)

M2403B 355 mm (14") — 203

Portable Cut-off

- *High performance and durability at less expense.*



Standard Equipment:
Cut-Off Wheel, Hex Wrench

Continuous Rating Input	2,200 W
Wheel Diameter	355 mm (14")
No Load Speed (RPM)	3,900
Dimensions (L x W x H)	515 x 280 x 640 mm (20-1/4 x 11 x 25-1/4")
Net Weight	13.8 - 15.3 kg (30.4 - 33.7 lbs)
Power Supply Cord	2.5 m (8.2 ft)

M5801B 185 mm (7-1/4") — 303

Circular Saw

- *High performance and durability.*



Standard Equipment:
TCT Saw Blade, Guide Rule, Hex Wrench

Continuous Rating Input	1,050 W
Blade Diameter	185 mm (7-1/4")
Max Cutting Capacity	90°: 66 mm (2-5/8") 45°: 44 mm (1-3/4")
No Load Speed (RPM)	4,900
Dimensions (L x W x H)	284 x 231 x 243 mm (11-1/8 x 9-1/8 x 9-9/16")
Net Weight	3.7 kg (8.1 lbs)
Power Supply Cord	2.0 m (6.6 ft)

M4301B — 64

Jig Saw

- *Powerful 450 W motor.*



Standard Equipment:
Jig Saw Blade (B-10), Hex Wrench

Continuous Rating Input	450 W
Max Cutting Capacity	at 90° Wood: 65 mm (2-9/16") Steel: 6 mm (1/4")
Length of Stroke	18 mm (11/16")
Strokes Per Minute (SPM)	0 - 3,100
Dimensions (L x W x H)	214 x 75 x 202 mm (8-3/8 x 2-15/16 x 8")
Net Weight	1.9 kg (4.1 lbs)
Power Supply Cord	2.0 m (6.6 ft)

*All recommended selling price (RSP) shown are for reference only (exclude SST).

M4302B

411

Jig Saw

- *Heavy duty aluminum gear housing for increased durability.*



Continuous Rating Input	450 W
Max Cutting Capacity at 90°	Wood: 55 mm (2-3/16") Steel: 6 mm (1/4")
Length of Stroke	26 mm (1")
Strokes Per Minute (SPM)	0 - 3,100
Dimensions (L x W x H)	219 x 85 x 191 mm (8-5/8 x 3-3/8 x 7-1/2")
Net Weight	2.5 kg (5.5 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Standard Equipment:
2x Jig Saw Blade (B-13 & No. 51), Hex Wrench

M4501B

303

Recipro Saw

- *Powerful 1,010 W motor for improved performance.*



Continuous Rating Input	1,010 W
Length of Stroke	28 mm (1-1/8")
Strokes Per Minute (SPM)	0 - 2,800
Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10")
Dimensions (L x W x H)	457 x 98 x 170 mm (18 x 3-7/8 x 6-11/16")
Net Weight	3.2 kg (7 lbs)
Power Supply Cord	2.0 m (6.6 ft)

M3700B 6 mm (1/4")

411

Trimmer

- *Compact and lightweight body for better handling.*



Continuous Rating Input	530 W
Collet Capacity	6 mm or 1/4"
Plunge Capacity	0 - 42 mm (0 - 1-5/8")
No Load Speed (RPM)	35,000
Dimensions (L x W x H)	82 x 90 x 199 mm (3-1/4 x 3-1/2 x 7-7/8")
Net Weight	1.4 kg (3.1 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Standard Equipment:
Trimmer Guide, Straight Guide, Templet Guide, Straight Bit, Chip Deflector, Wrench

M3701B 6 mm (1/4")

411

Trimmer

- *Aluminium housing for higher durability.*



Continuous Rating Input	530 W
Collet Capacity	6 mm or 1/4"
Plunge Capacity	0 - 42 mm (0 - 1-5/8")
No Load Speed (RPM)	35,000
Dimensions (L x W x H)	82 x 90 x 199 mm (3-1/4 x 3-1/2 x 7-7/8")
Net Weight	1.6 kg (3.4 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Standard Equipment:
Trimmer Guide, Straight Guide Assembly, Templet Guide, Straight Bit (733238A9), Chip Deflector, Wrench

M3702B 6 mm (1/4")

411

Trimmer

- *Super smooth rack-and-pinion depth adjustment.*



Continuous Rating Input	530 W
Collet Capacity	6 mm or 1/4"
Plunge Capacity	0 - 42 mm (0 - 1-5/8")
No Load Speed (RPM)	35,000
Dimensions (L x W x H)	82 x 90 x 211 mm (3-1/4 x 3-1/2 x 8-5/16")
Net Weight	1.5 kg (3.3 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Standard Equipment:
Collet Cone, Wrench, Trimmer Guide, Straight Guide Assembly, Templet Guide, Straight Bit, Chip Deflector

M3600B 12 mm (1/2")

203

Router

- *Conveniently located plunge lock lever for efficient operation.*



Continuous Rating Input	1,650 W
Collet Capacity	12 mm (1/2")
Plunge Capacity	0 - 60 mm (0 - 2-3/8")
No Load Speed (RPM)	22,000
Dimensions (L x W x H)	284 x 148 x 300 mm (11-1/8 x 5-7/8 x 11-3/4")
Net Weight	5.5 kg (12.2 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Standard Equipment:
Straight Guide, Templet Guide, Guide Holder, Collet Sleeve, Straight Bit, Wrench

M3601B 6 mm (1/4"), 8 mm (3/8")

106

Router

- *Powerful 900 W motor.*



Continuous Rating Input	900 W
Collet Capacity	6 mm (1/4") l 8 mm (3/8")
Plunge Capacity	0 - 35 mm (0 - 1-3/8")
No Load Speed (RPM)	27,000
Dimensions (L x W x H)	256 x 110 x 218 mm (10-1/8 x 4-5/16 x 8-5/8")
Net Weight	2.7 kg (6.0 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Standard Equipment:
Straight Guide, Straight Bit (733238-9), Wrench

M1902B 82 mm (3-1/4")

411

Planer

- *High performance and durability.*



Continuous Rating Input	580 W
Planing Width	82 mm (3-1/4")
Planing Depth	1 mm (1/32")
No Load Speed (RPM)	16,000
Dimensions (L x W x H)	285 x 157 x 160 mm (11-1/4 x 6-3/16 x 6-5/16")
Net Weight	2.8 - 2.9 kg (6.1 - 6.4 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Standard Equipment:
Planer Blade, Sharpening Holder Assembly (for resharpenable blade), Blade Gauge, Guide Rule

M4000B

85

Blower

- *Compact and lightweight increased operator comfort.*



Continuous Rating Input	530 W
Air Volume	1.2-2.9 m³/min
No Load Speed (RPM)	8,500 - 16,000
Dimensions (L x W x H)	427 x 161 x 212 mm (16-3/4 x 6-3/8 x 8-3/8")
Net Weight	1.5 kg (3.4 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Standard Equipment:
Nozzle Assembly, Sash Nozzle

M4001B

303

Blower

- *Two tools in one; quickly converts to a vacuum for added versatility.*



Continuous Rating Input	600 W
Max Air Volume	0 - 4.1 m³/min
Max Air Velocity	0 - 91 m/s
Air Pressure	0 - 5.7 kPa
No Load Speed (RPM)	0 - 16,000
Dimensions (L x W x H)	480 x 185 x 178 mm (18-7/8 x 7-1/4 x 7")
Net Weight	1.9 - 2.0 kg (4.3 - 4.5 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Standard Equipment:
Nozzle, Dust Bag

*All recommended selling price (RSP) shown are for reference only (exclude SST).

Recommended Batteries Chart

★ Recommended ❍ Compatible × Not Applicable

Model	8.0 Ah BL4080H	8.0 Ah BL4080F	5.0 Ah BL4050F	4.0 Ah BL4040F	4.0 Ah BL4040	2.5 Ah BL4025	2.0 Ah BL4020
AC001G	×	★	★	★	★	❍	❍
AS001G	❍	❍	❍	★	★	★	★
BS001G	×	×	★	★	★	★	★
CE001G	★	★	★	★	❍	×	×
CE002G	★	★	★	★	❍	×	×
CE004G	★	★	★	★	❍	×	×
CF003G	×	★	★	★	★	★	★
CL001G	×	×	❍	★	★	★	★
CL002G	×	×	❍	★	★	★	★
CL003G	×	×	❍	★	★	★	★
CL004G	×	×	❍	★	★	★	★
CS002G	❍	❍	★	★	★	★	★
CW003G	×	★	★	★	★	★	★
DA001G	×	★	★	★	★	★	❍
DF001G	★	★	★	★	★	★	★
DF002G	❍	❍	❍	★	★	★	★
DG001G	×	★	★	★	★	★	❍
DG002G	×	★	★	★	★	★	❍
FN001G	❍	❍	❍	❍	❍	★	★
GA003G	❍	❍	★	★	★	★	❍
GA005G	❍	❍	★	★	★	★	❍
GA011G	❍	❍	★	★	★	★	❍
GA013G	❍	❍	★	★	★	★	❍
GA021G	❍	❍	★	★	★	★	❍
GA023G	❍	❍	★	★	★	★	❍
GA027G	❍	❍	★	★	★	★	❍
GA029G	❍	❍	★	★	★	★	❍
GA035G	❍	❍	★	★	★	★	❍
GA036G	❍	❍	★	★	★	★	❍
GA037G	★	★	★	★	❍	❍	×
GA038G	★	★	★	★	❍	❍	×
GA048G	❍	❍	★	★	★	★	❍
GA055G	❍	❍	★	★	★	★	❍
GD001G	❍	❍	★	★	★	★	★
GD002G	❍	❍	★	★	★	★	★
GP001G	×	❍	❍	★	★	★	★
HM001G	❍	★	★	★	★	❍	❍
HM002G	★	★	★	★	★	❍	❍
HM004G	★	★	★	★	★	❍	❍
HP001G	★	★	★	★	★	★	★
HP002G	❍	❍	❍	★	★	★	★
HR001G	❍	❍	❍	★	★	★	★
HR002G	❍	❍	❍	★	★	★	★
HR003G	❍	❍	❍	★	★	★	★
HR005G	★	★	★	★	★	❍	❍
HR006G	★	★	★	★	★	❍	❍
HR007G	❍	❍	❍	★	★	★	★
HR008G	❍	❍	★	★	★	❍	❍
HR010G	❍	❍	❍	★	★	★	★
HS004G	★	★	★	★	★	❍	❍
HS009G	★	★	★	★	❍	❍	❍
HS011G	★	★	★	★	❍	❍	❍
HS012G	❍	❍	❍	★	★	★	★
HS013G	★	★	★	★	❍	×	×
HW001G	★	★	★	★	❍	❍	❍
JR001G	❍	❍	❍	★	★	★	★
JR002G	❍	❍	★	★	★	★	★
JV001G	×	×	×	★	★	★	★
JV002G	×	×	×	★	★	★	★
KP001G	❍	❍	❍	★	★	★	★
LM002G	★	★	★	★	★	❍	❍
LM004G	★	★	★	★	★	★	★
LS002G	❍	❍	★	★	★	★	❍
LS003G	★	★	★	★	★	❍	❍
LS004G	★	★	★	★	★	❍	❍
ML001G	×	★	★	★	★	★	★
ML002G	×	×	×	★	★	★	★
ML005G	×	★	★	★	★	★	★
ML006G	×	★	★	★	★	★	★
ML007G	×	★	★	★	★	★	★

Model	8.0 Ah BL4080H	8.0 Ah BL4080F	5.0 Ah BL4050F	4.0 Ah BL4040F	4.0 Ah BL4040	2.5 Ah BL4025	2.0 Ah BL4020
ML009G	×	★	★	★	★	★	★
ML011G	×	★	★	★	★	★	★
ML012G	×	★	★	★	★	★	★
MP001G	×	×	★	★	★	★	★
PB002G	❍	❍	❍	★	★	★	★
PM001G	★	★	★	★	×	×	×
PS001G	❍	❍	❍	★	★	★	★
PT001G	×	×	❍	❍	❍	★	★
PV001G	❍	❍	★	★	★	★	❍
RP001G	❍	❍	★	★	★	★	★
RT001G	×	×	×	★	★	★	★
SP001G	★	★	★	★	★	★	❍
ST002G	❍	❍	❍	★	★	★	★
TD003G	❍	❍	❍	★	★	★	★
TD004G	×	❍	❍	★	★	★	★
TM001G	❍	❍	❍	★	★	★	★
TW002G	❍	❍	❍	★	★	★	★
TW005G	❍	❍	❍	★	★	★	★
TW007G	❍	❍	❍	★	★	★	★
TW009G	★	★	★	★	❍	×	×
TW010G	★	★	★	★	❍	×	×
TW011G	❍	❍	❍	★	★	★	★
UA003G	★	★	★	★	★	❍	❍
UA004G	★	★	★	★	★	❍	❍
UB001G	★	★	★	★	★	★	❍
UB002G	❍	❍	❍	★	★	★	★
UC004G	×	×	❍	★	★	★	❍
UC016G	★	★	★	★	❍	×	×
UC022G	×	×	★	★	❍	×	×
UC029G	×	×	×	★	★	★	★
UC030G	★	❍	❍	❍	×	×	×
UH004G	❍	❍	❍	★	★	★	★
UH006G	❍	❍	❍	★	★	★	★
UH014G	×	×	❍	★	★	★	★
UH020G	❍	❍	❍	★	★	★	★
UN001G	★	★	★	★	★	★	★
UR003G	★	★	★	★	★	★	❍
UR007G	★	★	★	★	★	★	❍
UR008G	★	★	★	★	★	★	❍
UR012G	★	★	★	★	❍	❍	❍
UR014G	★	★	★	★	❍	❍	❍
UR017G	×	×	★	★	★	★	★
UT001G	★	★	★	★	★	❍	❍
UV001G	★	★	★	★	★	★	❍
UX01G	★	★	★	★	★	❍	❍
VC001GL	★	★	★	★	★	❍	❍
VC002GL	★	★	★	★	★	❍	❍
VC005GL	★	★	★	★	★	❍	❍
VC006GM	★	★	★	★	★	❍	❍
VC008G	★	★	★	★	★	★	★
VC009G	★	★	★	★	★	★	★
VC010G	★	★	★	★	★	★	★
VC011G	★	★	★	★	★	★	★
VC013GL	★	★	★	★	★	★	★
VR001G	★*	★*	★*	★	★	❍	❍
VS001G	★	★	★	★	★	★	★
WT001G	×	×	★	★	★	★	❍

**Only applicable with Battery Case L set*

Carbon Brush List

Carbon Brush	Part Number	Applicable Model									
CB-51	**181021-2**	4300BV	6016	N1900B							
CB-64	**191627-8**	4327	4329	6412	6413	4327M	BO3710	BO5041	GD0603	GV5010	GV6010
		JV0600K	M0600B	M4301B	M9201B						
CB-65	**191628-6**	6905B									
CB-85	**191998-3**	HP1630	M0801B	M4000B	M6001B	M6501B	M8100B	M8103B			
CB-100	**181030-1**	6906	9215SB	9924DB							
CB-106	**181410-1**	1911B	M3601B	RP0900							
CB-132	**191972-1**	KP0810	UC3541A	UC4041A							
CB-153	**181044-0**	1805N	2012NB	2416S	2704	3501N	3600H	3612BR	4107R	5008MG	5016B
		5402	9401	HS0600	LF1000	LS0714	LS1019L	LS1030N	LS1040	LS1219L	LS1440
		M9400B	N5900B	TW1000	UC3551A	UC4051A					
CB-174	**196018-8**	HS6100									
CB-203	**191953-5**	HW1200	HW1300	LC1230	LW1400	LW1401	M2400G/B	M2401B	M2403B	M3600B	M3602B
		RP1801	RP2301FC	RP2303FC							
CB-224	**191T31-1**	GA7070	GA7082	GA9070	GA9082						
CB-253	**194547-5**	GA6020C	PC5000C	PC5001C							
CB-260	**191D85-2**	GA4051R									
CB-264	**1910M3-7**	GA5091	GA5092								
CB-303	**191963-2**	2107F	4100KB	4100NH	4100NH2	4100NH3	4131	5806B	6305	6924N	9237C
		9404	9903	CA5000X	GA5010	GA5020	GA6010	GV7000C	HS6600	HS7010	HS7100
		HS7600	JN3201	JR3050T	JR3051T	JR3061T	JR3070CT	JS3201	M0400G/B	M1100G/B	M4001G/B
		M4100B	M4501B	M5801B	M6200B	M6600G/B	M9002B	PV7000C	SP6000J	UB1103	UT1305
		UT2204									
CB-318	**191978-9**	9563C	9565CR/PC	GA4040C	GA4041C	GA4541C	GA5041C	GA5080R	GD0800C	GD0801C	GD0811C
		PC5010C	PK5001C	PO5000C	PO6000C	PW5001C	SA5040C	SG1251J			
CB-325	**194074-2**	9553HBG	9553HNG	9556HNG	9556HN/NB	9556HPG	9556PB	9557HNG	9557NBG	9557HPG	9558HNG
		9558NBG	9558HPG	BO6050J	GA4040	GA4540	GA4540R	GA5040	GA6040	GD0600	GD0601
		HR2320T	HR2470	HR2611FT	HR2630	HR2631FT	HR2652	HR2810	M9509B	M9511G/B	M9513B
		HR2670									
CB-411	**191940-4**	3709	3901	4403	6922NB	9031	9911	DF0300	DS4012	DS5000	HP0300
		JN1601	KP0800X	M1901G/B	M1902B	M3700B	M3701B	M3702B	M4302B	M9503G/B	M9504G
		RT0700C	TD0101F	TW0200	TW0350						
CB-419	**191962-4**	4350CT	4351CT	9035H	BO4510H	BO4556	BO4901	BO5031	DA3010F	DP2010	FS2300
		FS2500	FS2700	FS4200	FS6300	HP1230	HP2050	HR1830	HR2020	JS1300	M9200G/B
		M9202B	M9204B	TD0100							
CB-459	**194722-3**	GA4030	GA4030R	GA4031	GA4034	GA4530	GA4530R	GA5030	GA5030R	GA5034	HR1840
		HR1841F	JS1601	JS1602	M0900B	M0910B	M8700G/B	M8701X3B	M9506B	M9508G/B	M9512B
		M9800B	PJ7000	TM3000C	TM3010C						
475	**1914L5-0**	DP4021									
	JM23000123	LS1201FL	LS1018L	M2300B	MLT100						
	UD00EBD002	HB350									
Auto Cut-out Carbon Brush											
CB-105	**181038-5**	9045B	HM0810TA	M8600B							
CB-155	**181048-2**	HM1201									
CB-173	**195483-8**	VC1310L	VC2211M	VC2510L	VC3210L	VC3211M					
CB-175	**195844-2**	HM1203C	HM1213C	HM1214C	HM1307C	HM1317C	HR4501C	HR4511C	HR5202C	HR5212C	HR5211C
CB-204	**191957-7**	4112HS	4114S	GA7020	GA7040R	GA7050	GA9020	GA9040R	GA9050	GS5000	GS6000
		HM1306	HM1810	M9000B	M9001G/B						
CB-218	**197129-2**	GA7060	GA7060R	GA7061R	GA7062	GA7063R	GA9060	GA9060R	GA9061R	HM1501	HM1511
		HM1812									
CB-350	**194160-9**	HK1820	HM0870C	HM0871C	HR3001C	HR3011FC	HR3200C	HR3210C	HR3530	HR4001C	HR4002
		HR4003C	HR4013C	HR4030C							
CB-353	**197208-6**	DVC150L	DVC151L	DVC860L							
Carbon Brush for Cordless Tool											
CB-5	**198887-3**	DTD156									
CB-430	**191971-3**	DCO180	DCS550	DCS552	DGA402	DGA452	DGD800	DGD801	DHR165	DJN161	DJS101
		DJS161	DJV180	DPB180	DPJ180	DSS501	DUB361	DUC122			
CB-440	**194427-5**	DDA351	DDF458	DDF482	DFR550	DHP458	DHP482	DJS130	DSC162	DSC191	DPP200
		DTW152	TD091D								
CB-441	**194435-6**	DHR202	DHR241	DHS630	DJR181	DJR186	DKP180	DLS713	DSS610	DTW450	
CB-442	**194928-3**	DHR263	DHS710	DUC252	DUH651	BUH650/ UH650D		BUH550/UH550D			
CB-448	**196854-2**	DTD149	DTD152	DTW251							

12 MONTHS WARRANTY

Waranti 12 bulan • 12个月保修期

* Applicable on all Makita Tools, except heat gun (period of 6 months warranty)

* Untuk semua Makita Tool, kecuali Heat Gun (waranti 6 bulan) I *有效于所有 Makita 工具，热风机除外 (享有6个月保修)

Makita Standard Warranty

Piawaian Waranti Makita • Makita 保修服务说明

Every Makita Product is thoroughly inspected and tested before leaving the factory. Subject to the following terms and conditions, the Product (Tool, Battery, Charger) is warranty against defective materials and manufacturing defects for a period of **twelve (12) months from the date of purchase (applicable for purchases made from 1st October 2017 onwards)** as evidenced from the sale or tax invoice (with tool serial number) and Makita Authorised Service Centre or Makita Service Centre undertakes, at our option, to repair or replace, free of charge.

Conditions of warranty

This warranty will NOT cover or shall be null & void in any of the following events even during the warranty period:-

1. Damage resulting from normal wear and tear (Carbon brush/ holder/ cap, switch, gear, grinding/ cutting wheels, bits, saw blades, etc.,)
2. Damage resulting from use of improper accessories, non genuine replacement parts, disassembly, tampering, alteration and repairing in any way that affects its performance.
3. Damage resulting from negligence, accident, disaster, improper storage or maintenance, abuse and misuse in evident caused by overloading the tool beyond its capacity.
4. Abnormal voltage or the usage of generator, wrong usage not in accordance with the Operating Manual.
5. If the serial number on the tool, seal on the battery and charger has been defaced or removed.
6. If the receipt or invoice that display the date of purchase could not be present.

Setiap produk Makita diperiksa dan diuji dengan teliti dari kilang. Waranti produk (Alat, Bateri, Pengecas Bateri) tertakluk kepada terma dan syarat berikut, sekiranya terdapat kecacatan pada bahan atau kerosakan disebabkan pembuatan dari kilang dalam tempoh 12 bulan bermula dari tarikh pembelian (untuk pembelian bermula dari 1hb Oktober 2017), dengan bukti pembelian pada resit atau invois bercukai (dengan nombor siri alat), terikat kepada keputusan Pusat Servis diiktiraf oleh Makita atau Pusat Servis Makita untuk membaiki secara percuma.

Syarat-syarat waranti

Waranti ini TIDAK akan meliputi atau akan dibatalkan & tidak sah sekiranya berlaku salah satu kejadian yang berikut semasa berada dalam tempoh waranti:-

1. Kerosakan akibat daripada haus dan lusuh biasa (karbon/ pemegang/ tukup, suis, gear, cakera mencanai/ memotong, mata gerudi, bilah gergaji, dll.,)
2. Kerosakan akibat daripada penggunaan aksesori yang tidak sesuai, alat ganti yang tidak asli, pembukaan, perbuatan merosakkan, pengubahan dan pembaikan yang mempengaruhi prestasinya.
3. Kerosakan akibat kecuaian, kemalangan, bencana, penyimpanan atau penyelenggaraan yang tidak wajar, penyalahgunaan yang jelas disebabkan oleh beban yang melebihi kemampuannya.
4. Voltan tidak normal atau penggunaan penjana, cara penggunaan yang salah dan tidak mengikuti Manual Operasi.
5. Jika nombor siri pada alat, balut/ cap pada bateri dan pengecas tercacat atau ditanggalkan.
6. Jika resit atau invois yang memaparkan tarikh pembelian tidak dapat ditunjukkan.

每个 Makita 产品生产制造都经过彻底检查和测试并严格把关确认品质。根据以下保修条件，产品保修(工具，电池，充电器)涵盖材质和生产上的瑕疵，于销售单据 (附上工具生产编号) 与税收发票上所显示的购买日期起十二(12)个月内 (从1-10-2017选购开始)，以 **Makita** 授权服务中心或 **Makita** 服务中心的判断为准而提供无收费维修。

保修规定

Makita 均不承担基于以下违反保修行为而造成的产品故障、工作异常或损坏的责任。

1. 正常消耗零件。(例如：碳刷/支架/盖，开关，齿轮，研磨/切割片，钻头，锯片等)。
2. 使用不正确的配件，更换非原装零件，拆除和改造等任何影响其性能而引起的损坏。
3. 因人为疏忽，意外，灾难，不正确的保管或保养，滥用和误用，超出工具负荷能力等原因导致的损坏。
4. 使用非工具所规定电压和发电机，未按说明书安装及使用工具。
5. 工具上的编号，电池和充电器上的印章已被污损或除去。
6. 无法提供销售单据或税收发票。

** Makita reserved the rights of amend conditions of warranty without prior notice. In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail.
Makita berhak untuk meminda syarat-syarat waranti pada bila-bila masa tanpa sebarang notis. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunapakai.
Makita 保留修改保修规定的權利，恕不另行通知。如果内容有任何差异或不一致，概以英文版本为准。

Please visit our website for contact of nearest

AUTHORISED SERVICE CENTRE

www.makita.my/Customer-Services/

Sila layari laman web kami untuk maklumat Pusat Servis Diiktiraf
请游览我们的网页以获取授权服务中心的详细信息

MAKITA SERVICE CENTRE
SERVIS & BAIK-PULIH 售后服务及维修
www.makita.my/makita-service-centre/

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MENGENAI KAMI 公司简介
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INFO & PROMOSI TERKINI 最新信息和促销
www.makita.my/news-events/

E-CATALOGUE
KATALOG PRODUK 商品目录
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Makita Power Tools (Malaysia) Sdn. Bhd. Co. Registration No.: 201301001778 (1031615-M)

HQ & Service Centre

Lot 824, Jalan Subang 5, Subang Industrial Area,
47500 Subang Jaya, Selangor.
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03-8022 1443 (Service)

Johor (Johor Bahru) Service Centre

No. 49, Jalan Rosmerah 2/3,
Taman Johor Jaya,
81100 Johor Bahru, Johor.
Tel: 07-878 1979 I 07-878 1978

Sarawak (Kuching) Service Centre

Lot 1227, Lorong Demak Indah 2A,
Demak Laut Industrial Area, Phase 2A,
93050 Kuching, Sarawak.
Tel: 082-496 800 I Fax: 082-496 900

Sabah (Kota Kinabalu) Service Centre

Lot 19, Jalan Buah Duku,
Kolombong Light Industrial Estate, Off Jalan Kolombong,
Kolombong Zone 1, 88450 Inanam, Kota Kinabalu, Sabah.
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PRINTED IN MALAYSIA 2026.10/1200