Makita®



New

Product

TR001G
Cordless Rebar Tying Tool



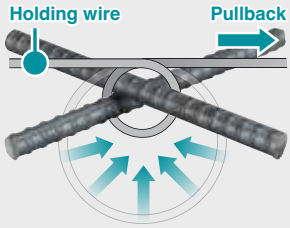


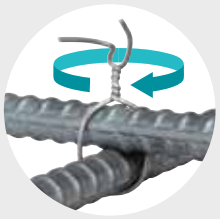
Equipped with a **main power switch**

Trigger lock function

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

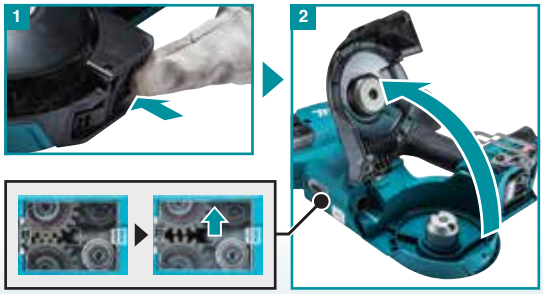
Hook shape is designed to fit rebars up to D19 in diameter, making it easier to hang the tool





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



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



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

Standard Equipment:
Oil Supply

• GZ: Without Charger & Battery

BL MOTOR XPT

Accessories (Optional)

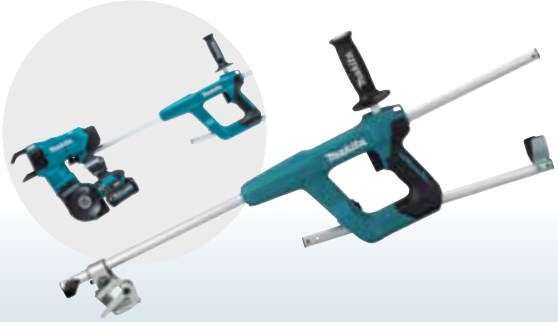
Tie wire set (32 pcs)
Part No. 1915N0-0

A set of annealed tying wire wound onto a wire reel.



Extension handle set
Part No. 1915N6-8

This handle enables the operator to tie rebars while standing by attaching the tool to this handle.



GA056G
Cordless Flat-head Angle Grinder





Number	No load speed
1	3,000 min^{-1}
2	4,500 min^{-1}
3	6,000 min^{-1}
4	7,500 min^{-1}
5	9,000 min^{-1}

Speed adjustment dial allows stepless speed control from 1 to 5 to suit the application.



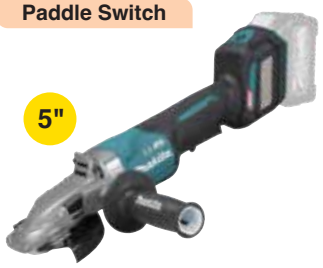
GA056GZ 125 mm (5")

Cordless Flat-head Angle Grinder

40Vmax

*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)

UC031G
Cordless Chain Saw

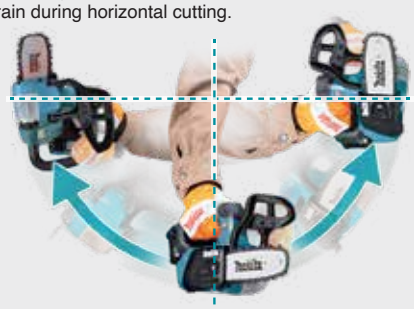
Performance equal to or greater than **27cc-class** chain saws

Lightweight **3.2 kg**

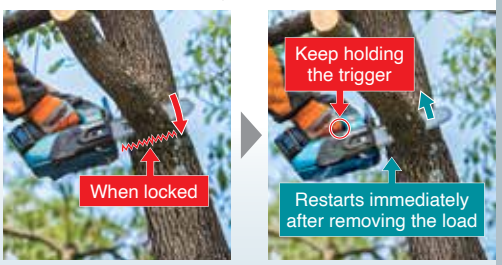


Captive nuts prevent loss of nut when removing sprocket cover to replace the guide bar or saw chain.

Excellent tool balance with optimal center of gravity
A shorter distance between the top handle and the center of gravity improves balance and reduces arm strain during horizontal cutting.



Excellent restartability (when locked)
If the tool locks due to load, removing the load immediately allows the motor to start again without retriggering, making it possible to resume cutting operations.



UC031GZ 250 mm (10")

Cordless Chain Saw

40Vmax



*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

DF003G

DF003G 40Vmax
Cordless 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}



HP003G

HP003G 40Vmax
Cordless Hammer 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

BL MOTOR XPT AFT

DF003GZ 20 mm (13/16")

Cordless Driver Drill

40Vmax



*Recommended batteries 4.0Ah (F), 5.0Ah



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

• GZ: Without Charger & Battery

BL MOTOR XPT AFT

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)**

HP003GZ 20 mm (13/16")

Cordless Hammer Driver Drill

40Vmax



*Recommended batteries 4.0Ah (F), 5.0Ah



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

• GZ: Without Charger & Battery

BL MOTOR XPT AFT

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 Clutch Torque Setting	**180 N·m (1,590 in lbs) 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)**

DTD201 18V
Cordless Impact Driver

DTD201



Max Fastening Torque
210 N·m

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



DTD201RTJ | DTD201Z

Cordless Impact Driver

18V





- 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	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 I Hard: 0 - 3,200 Med: 0 - 2,100 I Soft: 0 - 1,100
Impacts Per Minute (IPM)	Max: 0 - 4,400 I Hard: 0 - 4,200 Med: 0 - 3,600 I 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

DTL302 18V
Cordless Angle Impact Wrench

DTL302



Max Fastening Torque
340 N·m

Nut-Busting Torque
530 N·m

C ring without hole
9.5 mm (3/8")

Accessory (Optional)

Protector
Part No. 422C91-3
Protects from dust, dirt, and corrosion.





For **railway** maintenance work



3-stage impact power selection

Head height **78mm**



Forward/ Reverse Rotation
Auto Stop Mode

DTL302Z 9.5 mm (3/8")

Cordless Angle Impact Wrench

18V





- Z: Without Charger & Battery

Forward/ Reverse Rotation
Auto Stop Mode

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)

DUP181
Cordless Pruning Shears

DUP181

Max Cutting Diameter
Ø30 mm

Lightweight
(Tool only)
0.76 kg



The sensor built into the motor ensures **smooth blade synchronization** with the trigger.

Four adjustable opening angles

Thin branch ⟷ Thick branch

Ø 10 mm	Ø 18 mm	Ø 25 mm	Ø 30 mm
			

Accessory (Optional)

Shear blade upper & lower set
Part No. 1916M8-3





Long handle attachment set
Part No. 1916B3-6

DUP181Z

Cordless Pruning Shears

18V





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



HR011G
Cordless Combination Hammer

HR011G



Impact Energy 3.3 Joule

Max Drilling Capacity 28 mm



BL MOTOR XPT AFT AVT AWS

Accessory (Optional)

DX17 Dust Collection System

Clean operation with excellent maneuverability.





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

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

Cordless Combination Hammer

40Vmax



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

3 modes



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

DUC258
Cordless Chain Saw

DUC258

23 cc class model suitable for pruning

Excellent tool balance with optimal center of gravity



BL MOTOR XPT



When excessive force is applied, rotation speed decreases, making it easy to adjust the load on the cutting edge

DUC258Z 250 mm (10")

Cordless Chain Saw

18V





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

- Z: Without Charger & Battery

BL MOTOR XPT

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

GP001G
Cordless Grease Gun

GP001G





Max Operating Pressure
69 MPa

Max Flow Rate
350 mL/min



Stops automatically after the preset number of strokes. Quick, precise multi-point greasing with no need to check grease volume.



Easier bellows cartridge replacement redesigned lower housing and wider opening for easier bellows cartridge changes.



Reduced air lock frequency during cartridge replacement by shortening the grease flow path.

Fixed-quantity discharge mode ensures precise greasing at multiple points

Work Efficiency
increased by about
175%
At high-pressure (40 MPa)
*Compared to our 18V model

GP001GZ

Cordless Grease Gun

40Vmax



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



Standard Equipment:
Shoulder Belt

• Z: Without Charger & Battery

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



UH023G
Cordless Hedge Trimmer

UH023G

Lightweight
1.8 kg
Battery: BL4025



Highly Durable Thick Crank
The increased contact area reduces crank disengagement under high loads and reduces wear



Accessory (Optional)

Shear blade 200 set
Part No. 1916V9-4





Slim 80 mm body for easy handling in tight spaces

UH023GZ 200 mm (7-7/8")

Cordless Hedge Trimmer

40Vmax



*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)

UB003G
Cordless Blower

UB003G

Blowing
Max Air Volume
13.8 m³/min



Stepless adjustment within a **130 mm** range



Vacuuming
Max Air Volume
13.0 m³/min

Dust Bag Capacity
50 L

BLOWER
TOOL-LESS SWITCHING
VACUUM

Accessory (Optional)

Flat nozzle set
Part No. 1916V7-8
An attachment installed on the tip of the flexible hose to connect to the grease supply port.



Vacuum kit set
Part No.1916T9-0
Capacity: 50 L



UB003GZ

Cordless Blower

40Vmax



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

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





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

• GZ: Without Charger & Battery

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

LH001G
Cordless Table Top Miter Saw

BL MOTOR AWS

LH001G

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

*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

DTM53
Cordless Multi Tool

DTM53

BL MOTOR XPT



STARLOCK OIS



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**

Accessory (Optional)

Depth gauge assembly set
Part No. 1916E4-5
Enables operation at the desired cutting depth or height.



Dust attachment set
Part No. 1916E5-3
Enables dust collection during sanding by connecting a vacuum hose.



DTM53RTJX1 | DTM53Z

Cordless Multi Tool

18V



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

DTL300
Cordless Angle Impact Wrench

Forward/ Reverse Rotation
Auto Stop Mode

DTL300

Head height **81mm**





3-stage impact power selection



For **railway** maintenance work



For **tractor tine** replacement

DTL300Z 12.7 mm (1/2")

Cordless Angle Impact Wrench

18V



C ring





• Z: Without Charger & Battery

Forward/ Reverse Rotation
Auto Stop Mode

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 l Medium: 0 - 1,500 Soft: 0 - 1,000
Impacts Per Minute (IPM)	Hard: 0 - 4,000 l 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)

CL200FDSA | CL200FDZ

Cordless Cleaner

12Vmax





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)

Capacity	Cyclone Type : 250 mL
Max Air Flow	0.8 m^3/min
Max Sealed Suction (water column)	14 kPa (1,429 mmH_2O)
Suction Power	Max: 45 W l High: 25 W l 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 l High: 40 min Normal: 66 min with BL1050B

JR003G
Cordless Recipro Saw



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

JR003G



Adjustable **stroke rate** based on material

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

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.



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

Accessory (Optional)

Item	Work material	Type of cut	Tooth type	Max cutting diameter mm	Nominal pipe size	TPI	Overall length mm	Working length mm	Thickness mm	Item material	Note	Sales pkg qty	Part No.
Chain vise recipro saw blade, cast iron pipes straight shape	Metal, Cast iron, Stainless	Heavy	Milled and side set teeth	61	2"	8	145	117	1.6	Bi-Metal	For chain vise recipro saw	5	E-26191
				118	4"		200	172				5	E-26200
				169	6"		260	232				5	E-26216
Chain vise recipro saw blade, cast iron pipes curved shape	Metal, Cast iron, Stainless	Heavy	Milled and side set teeth	61	2"	8	145	117	1.6	Bi-Metal	For chain vise recipro saw	5	E-26222
				145	5"		260	232				5	E-26244
				169	6"		300	272				5	E-26571
				220	8"		350	322				5	E-26587
Chain vise recipro saw blade, cast iron pipes curved shape	Cement-mortar lined ductile iron pipe, Cast iron	Heavy	-	105	3"	-	200	172	1.5	Diamond Grit	For chain vise recipro saw	5	E-26593
				118	4"		250	222				5	E-26602
				169	6"		280	252				5	E-26618

JR003GZ

Cordless Recipro Saw

40Vmax



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



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**



BS002G
Cordless Pipe Belt Sander

BS002G



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

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



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)	

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

Cordless Pipe Belt Sander

40Vmax



*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

GA4100 100 mm (4")

325 mm

Angle Grinder

4"



Slide Switch

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

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)

GA4100



Variable speed control by dial from 2,800 - 11,000 rpm to suit the application

Max Output
850 W



UG001G
Cordless Ground Trimmer

UG001G



Low Noise and Vibration + Zero Exhaust Emissions

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



*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 l 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 l High: 90 min with BL4040

UB005G
Cordless Blower Vacuum

UB005G



Easy foreign-object removal



Wide-opening dust bag





UB005GZ

Cordless Blower Vacuum

40Vmax



*Recommended batteries
4.0Ah (F), 5.0Ah, 8.0Ah, 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 l High: 5 N
Max Suction Power	Low: 110 W l 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 l High: 12 min with BL4040F - Blower mode
	Low: 13 min l High: 10 min with BL4040F - Vacuum mode

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

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



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.

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.

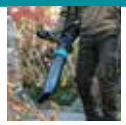
UB004G

BL MOTOR XPT

UB004GZ

Cordless Backpack Blower

40Vmax



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



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

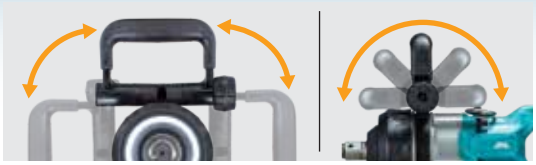
TW009G
Cordless Impact Wrench

TW009G



Forward/ Reverse Rotation
Auto Stop Mode

BL MOTOR XPT



Toolless installation of Side handle



Ring illumination LED

Nut-Busting Torque
4,000 N·m

Max Fastening Torque
3,150 N·m

TW009GZ 25.4 mm (1")

Cordless Impact Wrench

40Vmax



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



Standard Equipment:
Tool Hanger (Ring), Side Handle

• GZ: Without Charger, Battery & Carrying Case

Forward/ Reverse Rotation
Auto Stop Mode

BL MOTOR XPT

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)	435 x 135 x 297 mm (17-1/8 x 5-5/16 x 11-3/4")
Net Weight (with battery)	11 - 11.9 kg (24.3 - 26.2 lbs)

DTD158
Cordless Impact Driver

BL MOTOR XPT

DTD158

Max Fastening Torque
170 N·m

Easy-to-Handle Basic Impact Driver with **Optimal Battery location**



DTD158WVE | DTD158Z

Cordless Impact Driver

18V





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

ML013G I DML819
Cordless Magnetic Light

ML013G DML819

XPT







Flexible illumination with a **compact magnetic light**

Foldable rotating LED head
Flexible angle adjustment for various applications



180° vertical
Auto shut-off when the light surface is folded inward



300° horizontal
90° right / 210° left

Max Luminous Flux
1,200 lm

ML013G

Cordless Magnetic Light

40Vmax



*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 I Med: 800 I 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 I Med: 18 hrs I High: 12 hrs

DML819

Cordless Magnetic Light

18V





Standard Equipment:
Magnet Cover

• Without Charger & Battery

XPT

Luminous Flux	High: 1,200 I Med: 800 I 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 I Med: 11 hrs I High: 7.5 hrs



VL001G
Cordless Screed

VL001G

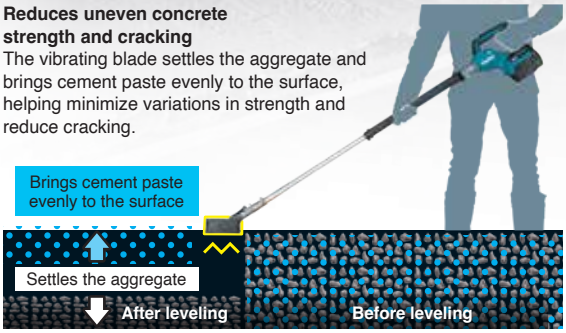
Powerful, Stable Vibration
11,000 VPM

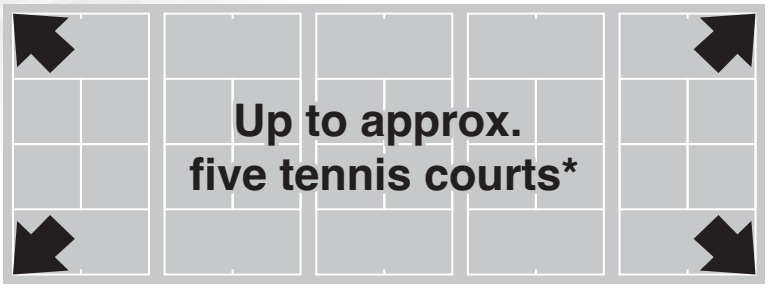
Lightweight
6.2 kg
Battery: BL4040F
Blade 1800



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



*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)



• GZ: Without Charger & Battery

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

PB003G
Cordless Portable Band Saw

PB003G

Powerful & fast cutting for a wide range of materials

Max Cutting Depth
66 x 66 mm
Square Pipe

Max Cutting Depth
Ø66 mm
Round Pipe



Accessory (Optional)



Stand set
Part No. 1917F0-6



Ensures stable cutting when used with Stand Set
Cutting capacity : Ø 55 mm



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



Externally adjustable blade tracking
Easily adjustable using the supplied hex wrench

PB003GZ

Cordless Portable Band Saw

40Vmax



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



Standard Equipment: Band Saw Blade, Hex Wrench, Hook

• GZ: Without Charger, Battery & Carrying Case

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

DLM540Z 530 mm (21")

Cordless Lawn Mower

18V x2





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

TD023DSX1 | TD023DZ

Cordless Impact Driver

7.2V





Standard Equipment:
Double Screw Driver Bit x1

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

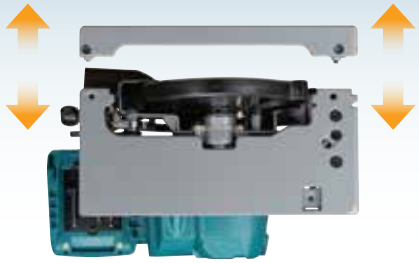
*Not applicable for Z model

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) Impacts Per Minute (IPM)	0 - 2,450 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)

HS014G
Cordless Circular Saw

BL MOTOR AWS XPT AFT ADT

HS014G



Remove the sub-base
when making flush cuts

Max Cutting Depth
47 mm

Max Cutting Depth
20 mm
15° left

Accessory (Optional)

EFFICUT T.C.T. saw blade

125 mm x 25T
Part No. E-28880

125 mm x 45T
Part No. B-69462





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



Safety cover open lever
When it is necessary to raise the safety cover, such as for flush cutting, the cover can be opened by manual operation using the lever.

HS014GZ 125 mm (4-7/8")

Cordless Circular Saw

40Vmax



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



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°

ML014G
Cordless Tower Light

ML014G

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



*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

HB351 35 mm (1-3/8")

ES00000001

Magnetic Drill
• Accurate drilling of up to 35 mm in diameter into steel.



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.)

HB501 50 mm (2")

ES00000001

Magnetic Drill
• Powerful magnetic base supports stable and comfortable drilling work.



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)



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



Max Cutting Depth **57.5 mm**



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)



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

UC032G
Cordless Chain Saw

BL MOTOR XPT IPX4M

Max. chain speed **25.0 m/s**

High efficiency with Outer-rotor brushless motor and Direct-drive system



Cutting efficiency equal to or greater than **35 cc class** chain saws



Excellent tool balance with optimal center of gravity

Lightweight **2.5 kg** tool only

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

BL MOTOR XPT IPX4M

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

VC015GZ

Cordless Vacuum Cleaner

40Vmax

VC015G

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



Standard Equipment:
Hose, Front cuff, Dust bag, Shoulder belt, Blower nozzle

• GZ: Without Charger & Battery

Capacity	Dust Bag: 18 L
Max Air Flow	4.0 m³/min
Max Sealed Suction	10.5 kPa
Suction Power	Powerful : 90 W I Normal : 40 W Eco : 15 W with Ø 28-3.5 m hose
Dimensions (L x W x H)	276 x 175 x 196 mm (10-7/8 x 6-7/8 x 7-3/4")
Net Weight	2.3 kg (5.1 lbs)
Continuous Usage Time (approx.)	Powerful : 11 min I Normal : 28 min Eco : 60 min with Ø 28-3.5 m hose with BL4025

DDF491
Cordless Driver Drill

4 tools in 1

Max Fastening Torque
65 N·m



Standard Equipment :
Drill Chuck Attachment

Hex Bit Attachment

Offset attachment

Angle attachment



DDF491ZJ01 | DDF491Z 13 mm (1/2")

Cordless Driver Drill

18V

DDF491



Standard Equipment:
Hook, Phillips Bit, Drill Chuck Attachment

For DDF491ZJ01 only



• ZJ01 : Hex Bit Attachment (1918F3-6), Offset Attachment (1918F5-2), Angle Attachment (1918F6-0) With 1x Makpac Connector Box, Without Charger & Battery
• Z : Without Charger, Battery & Carrying Case

*Not applicable for Z model

Capacity	Steel: 13 mm (1/2") I Glass: 12 mm (15/32") Wood (Drill bit): 20 mm (13/16") Wood (Auger bit): 38 mm (1-1/2") Siding board: 70 mm (2-3/4") I Hole saw: 51 mm (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)	186 x 81 x 255 mm (7-3/8 x 3-3/16 x 10") with Drill Chuck attachment
Net Weight	1.8 kg (4.0 lbs.)

DTW210
Cordless Impact Wrench



12.7 mm (1/2") Square drive, C ring, with Pin hole



Twin LEDs with preglow and afterglow functions

Max Fastening Torque
250 N·m

Nut-Busting Torque
400 N·m



DTW210WVE | DTW210Z 12.7 mm (1/2")

Cordless Impact Wrench

18V

DTW210

C ring



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

*Not applicable for Z model

Fastening Capacities	Standard Bolt: M5 - M16 (3/16 - 5/8") High Tensile Bolt: M5 - M14 (3/16 - 9/16")
Square Drive	12.7 mm (1/2")
No Load Speed (RPM)	0 - 2,300
Impacts Per Minute (IPM)	0 - 3,200
Max Fastening Torque	250 N·m (180 ft lbs) with BL1860B 230 N·m (170 ft lbs) with BLB182
Nut-Busting Torque	400 N·m (300 ft lbs) with BL1860B 350 N·m (260 ft lbs) with BLB182
Dimensions (L x W x H)	130 x 81 x 233 - 250 mm (5-1/8 x 3-3/16 x 9-1/8 - 9-7/8")
Net Weight	1.3 - 1.6 kg (2.9 - 3.5 lbs.)