



Cordless Impact Wrench  
TW007G / TW008G 12.7mm (1/2")



**40V** *Li-ion*  
**max**



TW007G



PRODUCT  
DETAILS

Models and specs  
may vary by country



TW008G



PRODUCT  
DETAILS

Models and specs  
may vary by country

**Work Amount**  
with BL4040 x2

Tightening of M16 bolts in an environment  
with a temperature at 40°C

**460** pcs  
(approx.)



Max Fastening  
Torque

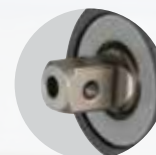
**760** N·m



**TW007G**  
C ring



**TW008G**  
Pin detent





**Drive size:**  
12.7mm (1/2") Square  
**Socket retention**  
TW007G: C ring  
TW008G: Pin detent

**Twin LED job light**  
with preglow and  
afterglow functions



**Variable speed  
control by trigger**

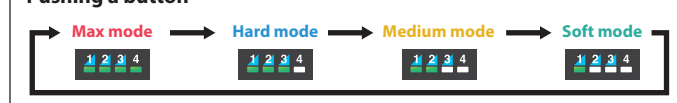


TW007G

## Electronic 4 stage impact power selection

Both in forward and reverse rotation modes, max/hard/medium/soft impact power can be selected to suit the material of workpiece or screw type simply by pushing a button

### Pushing a button



| No load speed<br>(min <sup>-1</sup> ) | Impacts per minutes<br>(min <sup>-1</sup> ) |
|---------------------------------------|---------------------------------------------|
| Max: 0-2,300                          | Max: 0-2,900                                |
| Hard: 0-1,900                         | Hard: 0-2,700                               |
| Medium: 0-1,200                       | Medium: 0-1,900                             |
| Soft: 0-600                           | Soft: 0-1,200                               |

## Trigger switch with full speed mode

- Variable speed mode can be changed to full speed mode simply by pushing a button
- Because in full speed mode, the trigger travel is shorter than in variable speed mode, the full speed is quickly reached, reducing hand and finger fatigue from trigger pull

## Auto-stop system available both in forward/reverse rotation modes

3 modes of reaction time for automatic stop available both in forward and reverse rotation modes.

|               | Forward                                                                                                        | Reverse                                                                                                |
|---------------|----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| <b>mode 1</b> | The tool stops automatically as soon as it has detected the first impact blow.                                 | The tool stops automatically as soon as it has stopped impact blow.                                    |
| <b>mode 2</b> | The tool stops automatically approximately 0.5 seconds after the moment it has detected the first impact blow. | The tool stops automatically approximately 0.2 seconds after the moment it has stopped impact blow.    |
| <b>mode 3</b> | The tool stops automatically approximately 1.0 second after the moment it has detected the first impact blow.  | The tool automatically slows down to 230min <sup>-1</sup> after the moment it has stopped impact blow. |

## Accessories (Optional)

**Extension handle set**  
Part No. 191G67-2



\*Recommended batteries 2.0Ah, 2.5Ah, 4.0Ah

### TW007GM204 | GD202 | GZ02

Li-ion Ah 5.0 4.0 2.5 2.0

|                                 |                                                                                                                                                          |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Fastening Capacities</b>     | Standard Bolt: M10 - M24 (3/8 - 1")<br>High Strength Bolt (Grade 10.9): M10 - M16 (3/8 - 5/8")<br>High Strength Bolt (Grade F10T): M12, M16 (7/16, 5/8") |
| <b>Square Drive</b>             | 12.7mm (1/2")                                                                                                                                            |
| <b>No Load Speed (RPM)</b>      | Max: 0 - 2,300   Hard: 0 - 1,900   Mid: 0 - 1,200   Soft: 0 - 600                                                                                        |
| <b>Impacts Per Minute (IPM)</b> | Max: 0 - 2,900   Hard: 0 - 2,700   Mid: 0 - 1,900   Soft: 0 - 1,200                                                                                      |
| <b>Max Fastening Torque</b>     | 760N·m (560ft.lbs.)                                                                                                                                      |
| <b>Nut-Busting Torque</b>       | 1,100N·m (810ft.lbs.)                                                                                                                                    |
| <b>Dimensions (L x W x H)</b>   | 170x86x285mm (6-11/16x3-3/8x11-1/4")                                                                                                                     |
| <b>Net Weight</b>               | 2.7 - 3.3kg (6.0 - 7.3lbs.)                                                                                                                              |
| <b>Work Amount (approx.)</b>    | 460pcs with BL4040 x2<br>Tightening of M16 bolts                                                                                                         |



#### Standard Equipment

Belt Clip, Ring Set with Shoulder Belt

#### Available Options

GM204 : 1x Fast Charger, 2x 4.0Ah Battery, 1x Makpac Connector Box  
GD202 : 1x Fast Charger, 2x 2.5Ah Battery, 1x Makpac Connector Box  
GZ02 : Without Charger & Battery

\*Recommended batteries 2.0Ah, 2.5Ah, 4.0Ah

### TW008GZ

Li-ion Ah 5.0 4.0 2.5 2.0

|                                 |                                                                                                                                                          |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Fastening Capacities</b>     | Standard Bolt: M10 - M24 (3/8 - 1")<br>High Strength Bolt (Grade 10.9): M10 - M16 (3/8 - 5/8")<br>High Strength Bolt (Grade F10T): M12, M16 (7/16, 5/8") |
| <b>Square Drive</b>             | 12.7mm (1/2")                                                                                                                                            |
| <b>No Load Speed (RPM)</b>      | Max: 0 - 2,300   Hard: 0 - 1,900   Mid: 0 - 1,200   Soft: 0 - 600                                                                                        |
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#### Standard Equipment

Belt Clip

#### Available Options

GZ: Without Charger & Battery



\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only. In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenar mungkin berbeza mengikut aplikasi. Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。注: 规格可能因销往国家之不同而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。如果内容有任何差异或不一致, 概以英文版本为准。

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