



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



# 40V Li-ion max

Max fastening  
torque

**760**  
N·m

## So powerful and compact



**TW007G**

C ring



**TW008G**

Pin detent



**Continuous operation** (using two BL4040 batteries)

**approx 460 pcs or more**

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





**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**

**BL MOTOR XPT**

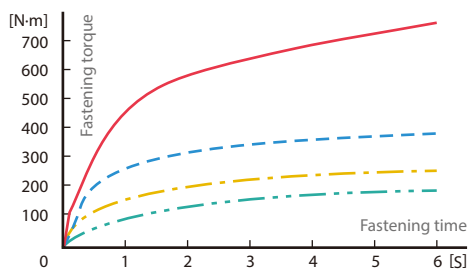


photo: TW007G

### Compact design with a short overall length



### Proper fastening torque curve

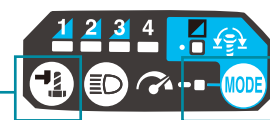


- Max mode (4)**  
High strength grip bolt M24
- Hard mode (3)**  
High strength friction grip bolt M16
- Medium mode (2)**  
High strength bolt M16
- Soft mode (1)**  
High strength bolt M14

### 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 (min <sup>-1</sup> )	Impacts per minutes (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

#### Extension handle set

Part No. 191G67-2



#### Hook (Belt Clip)

Part No. 346949-3



### Charging Time

	DC40RA Fast Charging	DC40RC
*1BL4020 2.0Ah	22 min	30 min
*1BL4025 2.5Ah	28 min	38 min
*1BL4040 4.0Ah	45 min	67 min
BL4050F 5.0Ah	50 min	85 min

\*1 Recommended battery

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

Variable Speed	<b>Fastening Capacities</b> Standard Bolt: M10 - M24 (3/8 - 1"), High Strength Bolt (Grade 10.9): M10 - M16 (3/8 - 5/8")
Brake	<b>Square Drive</b> 12.7 mm (1/2")
Reversing	<b>No Load Speed (RPM)</b> Max / Hard / Mid / Soft: 0-2,300 / 1,900 / 1,200 / 600
Electronic 4-Speed	<b>Impacts Per Minute (IPM)</b> Max / Hard / Mid / Soft: 0 - 2,900 / 2,700 / 1,900 / 1,200
Built-in Job Light	<b>Nut-Busting Torque</b> 1,100 N·m (810 ft·lbs.)
Carrying Case	<b>Max Fastening Torque</b> 760 N·m (560 ft·lbs.)
	<b>Vibration Level</b> Impact tightening of fasteners of the maximum capacity of the tool: 19.7 m/s <sup>2</sup>
	<b>Sound Pressure Level</b> 97 dB(A)
	<b>Sound Power Level</b> 108 dB(A)
	<b>Dimensions (L x W x H)</b> w/ BL4020 / BL4025: 170 x 86 x 285 mm (6-11/16 x 3-3/8 x 11-1/4") w/ BL4050F: 170 x 86 x 312 mm (6-11/16 x 3-3/8 x 12-1/4")
	<b>Net weight</b> 2.7 - 3.3 kg (6.0 - 7.3 lbs.)
	<b>Standard Equipment</b> : Belt Clip, Battery, Charger

The weight may differ depending on the attachment(s), including the battery cartridge. The lightest and heaviest combination, according to EPTA-Procedure 01/2014, are shown in the table.  
Items of standard equipment and specifications may vary by country or area.

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