Satisfy Professional's Needs

XGT

Makita®

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

XGT 40V max Li-ion

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

BL MOTOR XPT

XGT 40Vmax Li-ion

40Vmax mechanism movie
This movie was filmed in Japan.
Models and specs may vary by country.

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

Hook



BL MOTOR XPT

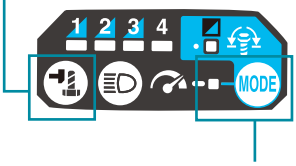
photo: TW007G

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

Max mode → Hard mode → Medium mode → Soft mode



No load speed (min^{-1})	Impacts per minutes (min^{-1})
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

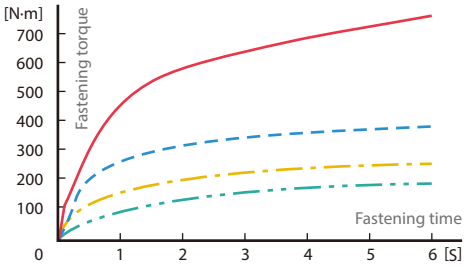
3 modes of reaction time for automatic stop available both in forward and reverse rotation modes.

	Forward	Reverse
mode 1	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.
mode 2	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.
mode 3	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^{-1} after the moment it has stopped impact blow.

Compact design with a short overall length



Proper fastening torque curve



Max mode (4)
High strength friction 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

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	28min	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
- Brake
- Reversing
- Electronic 4-Speed
- Built-in Job Light
- Carrying Case

Fastening Capacities	*Standard Bolt: M10 - M24 (3/8 - 1"), High Strength Bolt (Grade 10.9): M10 - M16 (3/8 - 5/8")*
Square Drive	*12.7 mm (1/2")*
No Load Speed (RPM)	*Max / Hard / Mid / Soft: 0-2,300 / 1,900 / 1,200 / 600*
Impacts Per Minute (IPM)	*Max / Hard / Mid / Soft: 0 - 2,900 / 2,700 / 1,900 / 1,200*
Nut-Busting Torque	*1,100 N·m (810 ft·lbs.)*
Max Fastening Torque	*760 N·m (560 ft·lbs.)*
Vibration Level	*Impact tightening of fasteners of the maximum capacity of the tool: 19.7 m/s^2*
Sound Pressure Level	*97 dB(A)*
Sound Power Level	*108 dB(A)*
Dimensions (L x W x H)	*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")*
Net weight	*2.7 - 3.3 kg (6.0 - 7.3 lbs.)*
Standard Equipment :	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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