

**TW001G**  
19mm (3/4") Square drive, C ring

**TW002G**  
12.7mm (1/2") Square drive,  
C ring (without hole)

**TW003G**  
12.7mm (1/2") Square drive,  
Pin detent

Twin LED job light



**Battery cushioning mechanism**

By separating the Battery housing and adopting an anti-vibration structure using rubber, chattering in the terminal section and wear of the battery rails have been suppressed.

**Electric 4-stage impact power selection**

enables user to control the power and speed depending on the applications.



Mode	No load speed (min <sup>-1</sup> )	Impacts per minutes (min <sup>-1</sup> )
	TW001G / TW002G / TW003G	TW001G / TW002G / TW003G
<b>1. Soft</b>	0-950 / 850 / 800	0-1,900 / 1,700 / 1,600
<b>2. Med.</b>	0-1,150 / 900 / 1,000	0-2,200 / 1,800 / 2,000
<b>3. Hard</b>	0-1,400 / 1,000 / 1,200	0-2,400 / 2,000 / 2,300
<b>4. Max.</b>	0-1,800 / 1,800 / 1,800	0-2,500 / 2,400 / 2,400



Photo: TW001G



High power  
BL Motor



Compact overall length for easy handling and control



Our 18V model



eXtreme Protection Technology

**Forward and reverse rotation auto stop mode**



Mode	Forward	Reverse
<b>1. Soft</b>	Stops immediately after impact is detected	Stops immediately after the bolt/ nut gets loosened
<b>2. Med.</b>	Stops approximately 0.5 seconds after impact is detected	Stops approximately 0.2 seconds after the bolt/ nut gets loosened
<b>3. Hard</b>	Stops approximately 1 second after impact is detected	Shift to 230 min <sup>-1</sup> after the bolt/ nut gets loosened

**Accessories**

**Extension handle set**

Part No. 191G67-2



**Pin 4 set**

For TW003G  
Part No. 194485-1



**Charging Time**

Battery	Fast Charging	
	DC40RA	DC40RC
*1 BL4020 2.0Ah	22 min	30 min
*1 BL4025 2.5Ah	28 min	38 min
*1 BL4040/F 4.0Ah	45 min	67 min
BL4050F 5.0Ah	50 min	85 min
BL4080F 8.0Ah	76 min	170 min

\*1 Recommended battery

**Cordless Impact Wrench**

	TW001G 19mm (3/4")	TW002G / TW003G 12.7mm (1/2")
Variable Speed	TW001G	TW002G TW003G
Brake	Square drive 19 mm (3/4") Max fastening torque 1,800 N·m (1,330 ft.lbs.) Nut-busting torque 2,050 N·m (1,510 ft.lbs.)	12.7 mm (1/2") 1,700 N·m (1,250 ft.lbs.) 2,200 N·m (1,620 ft.lbs.)
Reversing	No load speed Max / Hard / Med. / Soft: 0-1,800 / 0-1,400 / 0-1,150 / 0-950 min <sup>-1</sup>	Max / Hard / Med. / Soft: 0-1,800 / 0-1,000 / 0-900 / 0-850 min <sup>-1</sup>
Electronic 4-Speed	Impacts per minute Max / Hard / Med. / Soft: 0-2,500 / 0-2,400 / 0-2,200 / 0-1,900 min <sup>-1</sup>	Max / Hard / Med. / Soft: 0-2,400 / 0-2,000 / 0-1,800 / 0-1,600 min <sup>-1</sup>
Built-in Job Light		
Carrying Case		
<b>Standard Equipment:</b>		
Belt clip, Battery, Charger		
<b>Vibration level</b>	18.5 m/s <sup>2</sup> *	24.0 m/s <sup>2</sup> *
<b>Vibration K factor</b>	2.0 m/s <sup>2</sup> *	2.1 m/s <sup>2</sup> *
<b>Sound pressure level</b>	100 dB(A)	95 dB(A)
<b>Sound power level</b>	111 dB(A)	103 dB(A)
<b>Noise K factor</b>	3 dB(A)	3 dB(A)
<b>Dimensions</b>	w/BL4025: 217 x 94 x 297 mm (L x W x H) (8-1/2 x 3-11/16 x 11-3/4")	w/BL4025: 213 x 94 x 297 mm (8-3/8 x 3-11/16 x 11-3/4")
<b>Net weight</b>	3.9-4.2 kg (8.6-9.3 lbs.)	3.8-5.0 kg (8.4-11.0 lbs.)
<b>Net weight (Battery)</b>	BL4025-BL4040	BL4025-BL4080F

The weight may differ depending on the attachment(s), including the battery cartridge.  
Items of standard equipment and specifications may vary by country or area.



**Cordless Impact Wrench**

**TW001G** 19 mm (3/4")

**TW002G / TW003G** 12.7 mm (1/2")



**40V Li-ion max**

**Heavy Duty Power**



**TW001G**

Max fastening torque  
**1,800N·m**

Nut-busting torque  
**2,050N·m**

19 mm (3/4")  
Square drive (C ring)



**TW002G**

Max fastening torque  
**1,700N·m**

Nut-busting torque  
**2,200N·m**

12.7 mm (1/2")  
Square drive (C ring)



**TW003G**

Max fastening torque  
**1,360N·m**

Nut-busting torque  
**1,600N·m**

12.7 mm (1/2")  
Square drive (Pin detent)



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