



Satisfy Professional's Needs



Cordless Impact Wrench

18V
LITHIUM-ION

DTW1004



DTW1001



DTW1002



DTW800

DTW1004

12.7mm (1/2")

Pin-detent Square drive



Max fastening
torque
1,050 N·m

DTW1001

19mm (3/4")

C ring Square drive



Max fastening
torque
1,250 N·m

DTW1002

12.7mm (1/2")

C ring Square drive



Max fastening
torque
1,200 N·m

DTW800

11.1mm (7/16")

hex shank bit holder



Max fastening
torque
800 N·m





photo: DTW1004



photo: DTW1004

**BL
MOTOR**

XPT

Twin LED job light
(with preglow and
afterglow functions)



**Variable speed control
by trigger**

**Electronic 3 stage
impact power selection**



photo: DTW1004

**Hanging ring
(DTW800 only)**



photo: DTW800

**Forward/reverse push
button switch**

**Ergonomically
designed handle with
rubberized soft grip**

**Hook for operator
convenience**



photo: DTW1004

Accessories

Socket assembly

model:
DTW1004 /
DTW1001 /
DTW1002



Extension handle set



Protector



Pin 4 set

model:
DTW1004



Charging Time

	Fast Charging DC18RC	DC18SD
BL1815N 1.5Ah	15 min	30 min
BL1820B 2.0Ah	24 min	45 min
BL1830B 3.0Ah	22 min	60 min
BL1840B 4.0Ah	36 min	90 min
BL1850B 5.0Ah	45 min	110 min
BL1860B 6.0Ah	55 min	130 min

Cordless Impact Wrench

DTW1004 1/2" (12.7 mm) / DTW1001 3/4" (19 mm) / DTW1002 1/2" (12.7 mm) / DTW800 7/16" (11.1 mm)

		DTW1004	DTW1001	DTW1002	DTW800
	Variable Speed	Fastening capacities	Standard bolt: M12 - M30 (1/2 - 1-1/4") High strength bolt (Grade 10.9): M10 - M20 (3/8 - 3/4") High strength bolt (Grade F10T): M16 - M24 (5/8 - 1")	Standard bolt: M12 - M30 (1/2 - 1-1/4") High strength bolt: M10 - M24 (3/8 - 1") High strength bolt: M10 - M24 (3/8 - 1")	Standard bolt: M12 - M24 (1/2 - 1") High strength bolt: M10 - M22 (3/8 - 7/8")
	Brake				
	Reversing				
	Electronic 3-Speed	Square drive 12.7 mm (1/2") Max fastening torque 1,050 N·m (780 ft.lbs.) Nut-busting torque 1,300 N·m (960 ft.lbs.)	19 mm (3/4") 1,250 N·m (920 ft.lbs.) 1,700 N·m (1,250 ft.lbs.)	12.7 mm (1/2") 1,200 N·m (890 ft.lbs.) 1,600 N·m (1,180 ft.lbs.)	11.1 mm (7/16") 800 N·m (590 ft.lbs.)
	Built-in Job Light	No load speed (RPM) Hard / Med. / Soft: 0 - 2,000 / 0 - 1,000 / 0 - 900 Impacts per minute (IPM) Hard / Med. / Soft: 0 - 2,400 / 0 - 2,000 / 0 - 1,800	Hard / Med. / Soft: 0 - 1,800 / 0 - 1,000 / 0 - 900 Hard / Med. / Soft: 0 - 2,200 / 0 - 2,000 / 0 - 1,800	Hard / Med. / Soft: 0 - 1,800 / 0 - 1,000 / 0 - 900 Hard / Med. / Soft: 0 - 2,200 / 0 - 2,000 / 0 - 1,800	Hard / Med. / Soft: 0 - 1,800 / 0 - 1,000 / 0 - 900 Hard / Med. / Soft: 0 - 2,200 / 0 - 2,000 / 0 - 1,800
	Carrying Case	Vibration level Impact tightening of fasteners of the maximum capacity of the tool: 18.4 m/s ²	Impact tightening of fasteners of the maximum capacity of the tool: 15.5 m/s ²	Impact tightening of fasteners of the maximum capacity of the tool: 18 m/s ²	Impact tightening of fasteners of the maximum capacity of the tool: 24 m/s ²
		Sound pressure level 98 dB(A) Sound power level 106 dB(A) Dimensions (L x W x H) w/ BL1830B / BL1840B / BL1850B / BL1860B: 223 x 91 x 289 mm (8-3/4 x 3-5/8 x 11-3/8")	101 dB(A) 109 dB(A) w/ BL1830B / BL1840B / BL1850B / BL1860B: 229 x 91 x 289 mm (9 x 3-5/8 x 11-3/8")	100 dB(A) 108 dB(A) w/ BL1830B / BL1840B / BL1850B / BL1860B: 229 x 91 x 289 mm (9 x 3-5/8 x 11-3/8")	98 dB(A) 106 dB(A) w/ BL1830B / BL1840B / BL1850B / BL1860B: 229 x 91 x 303 mm (9 x 3-5/8 x 11-7/8")
Standard Equipment :					
Charger, Battery, Hook		Net weight 3.1 - 3.4 kg (6.8 - 7.5 lbs.)	3.4 - 3.7 kg (7.5 - 8.2 lbs.)	3.3 - 3.6 kg (7.3 - 8 lbs.)	3.4 - 3.7 kg (8.2 - 7.5 lbs.)

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.

Makita Corporation

3-11-8 Sumiyoshi-cho, Anjo, Aichi, 446-8502 Japan

PRINTED IN JAPAN 202310