



Cordless Impact Wrench



Excellent Performance as powerful as AC model

Max tightening torque 1,050N·m

(DTW1001)

at 6 seconds after seating



Photo: DTW1001

18V
LITHIUM-ION

BL
MOTOR

DTW1001

1,050N·m

(780ft·lbs)

19mm (3/4")
Square drive



DTW1002

1,000N·m

(740ft·lbs)

12.7mm (1/2")
Square drive



DTW800

800N·m

(590ft·lbs)

11.1mm (7/16")
Hex

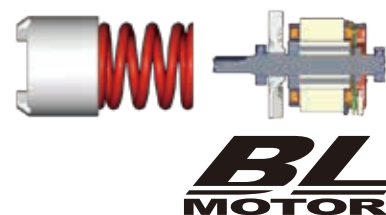


Extra-high maximum tightening torque 1,050N·m

DTW1001

DTW1001: 19mm (3/4") Square drive
DTW1002: 12.7mm (1/2") Square drive
DTW800: 11.1mm (7/16") hex shank bit holder

High power BL Motor and
NEW impact mechanism



Twin LED job light with
preglow and afterglow
functions

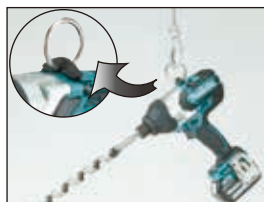


Electronic 3 stage impact
power selection

In order to reduce fault tightening,
hard/ medium/ soft impact power
can be selected to the material of
workpiece or screw type simply by
pushing a button.



Hanging ring
(DTW800 only)



Hammer case securely fastened
with four bolts

Easy-to-operate, push button
type F/R change switch

Variable speed control by trigger

Best possible ergonomic handle

Hook



18V Li-ion battery

with Battery fuel gauge

BL1850B: 5.0Ah
BL1840B: 4.0Ah
BL1820B: 2.0Ah



BL1850: 5.0Ah
BL1840: 4.0Ah
BL1830: 3.0Ah
BL1820: 2.0Ah
BL1815N: 1.5Ah



Fast Charger
DC18RC

Charger
DC18SD



Compact & lightweight

DTW1002 1,050N·m TW1000 1,200N·m



3.7kg

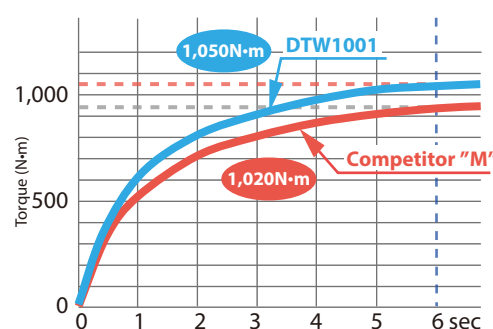


8.4kg

153mm shorter
4.7kg lighter



High power



Cordless Impact Wrench

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

	DTW1001	DTW1002	DTW800
Variable Speed	Capacity	Standard bolt: M12 - M30 (1/2" - 1-1/4") High tensile bolt: M10 - M24 (3/8" - 1")	M12 - M30 (1/2" - 1-1/4") M10 - M24 (3/8" - 1")
Brake	Impacts per minute (ipm)	Hard/ Medium/ Soft: 0-2,200/ 0-2,000/ 0-1,800	0-2,200/ 0-2,000/ 0-1,800
Reversing	No load speed (rpm)	Hard/ Medium/ Soft: 0-1,800/ 0-1,000/ 0-900	0-1,800/ 0-1,000/ 0-900
Built-in Job Light	Max tightening torque	1,050N·m (780ft·lbs)	1,000N·m (740ft·lbs)
Carrying Case	Dimensions (L x W x H)	229x91x289mm (9"x3-5/8"x11-3/8")	229x91x303mm (9"x3-5/8"x11-7/8")
	Net weight*	BL1850B: 3.7kg (8.1lbs) BL1815N: 3.4kg (7.6lbs)	BL1850B: 3.7kg (8.1lbs) BL1815N: 3.4kg (7.6lbs)

Standard Equipment Fast charger, Battery cartridge (Tool does not come with socket.)

*weight according to EPTA-Procedure 01/2003

Items of standard equipment and specifications may vary by country or area.



Fastening
Accessories

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PRINTED IN JAPAN 201509