



## Cordless Impact Wrench DTW180 3/8" (9.5 mm)

Satisfy Professional's Needs



# More Compact and Lightweight

## Reverse rotation auto stop mode

Max Fastening Torque

# 180N·m





# Slim motor housing thanks to compact BL motor

144mm

55mm

**BL MOTOR**

Lightweight and Compact new BL motor

Twin LED job light with preglow and afterglow functions

Variable speed control by trigger

Electronic 2 stage impact power selection

Impact power selection : Soft / Hard

Reverse rotation auto stop mode

When the bolt/nut gets loosened enough, the tool stops in 0.2 seconds.

Best possible ergonomic handle for screwing applications

A

In order to provide maximum thrust to the bit, the top back of the handle is ergonomically designed and widened to perfectly fit the U-shape formed between user's thumb and index finger.

B

Ribbed soft grip enables all finger tips to hold the handle securely against the strong rotational force of counter torque even in single-handed operation.

**XPT**  
EXTREME PROTECTION TECHNOLOGY

## Accessories

**Tool catcher set**  
part No.  
197043-2

**Tool catcher set (with shoulder belt)**  
part No.  
197941-0  
197942-8 (EU)

Li-ion Battery & Charging Time Reference, Compatibility Chart

<b>BL1815N 1.5Ah</b>	<b>15 min</b>	<b>30 min</b>	
<b>BL1820B 2.0Ah</b>	<b>24 min</b>	<b>45 min</b>	
<b>BL1830B 3.0Ah</b>	<b>22 min</b>	<b>60 min</b>	
<b>BL1840B 4.0Ah</b>	<b>36 min</b>	<b>90 min</b>	
<b>BL1850B 5.0Ah</b>	<b>45 min</b>	<b>110 min</b>	
<b>BL1860B 6.0Ah</b>	<b>55 min</b>	<b>130 min</b>	

**Cordless Impact Wrench**  
**DTW180 3/8" (9.5 mm)**

Variable Speed

Brake

Reversing

Electronic 2-Speed

Built-in Job Light

Carrying Case

**Fastening Capacities**

Standard Bolt: M8 - M16 (5/16" - 5/8")  
High Tensile Bolt: M6 - M12 (1/4" - 1/2")  
9.5 mm (3/8")

**Square Drive**

**No Load Speed (RPM)** Hard / Soft: 0 - 2,400 / 0 - 1,300

**Impacts Per Minute (IPM)** Hard / Soft: 0 - 3,600 / 0 - 2,000

**Max Fastening Torque** 180 N·m (130 ft.lbs.)

**Vibration Level** Impact tightening of fasteners of the maximum capacity of the tool: 9.0m/s<sup>2</sup>

**Sound Pressure Level** 89 dB(A)

**Sound Power Level** 100 dB(A)

**Dimensions (L x W x H)**  
w/ BL1815N / BL1820B: 144x79x218 mm (5-5/8"x3-1/8"x8-5/8")  
w/ BL1830B / BL1840B / BL1850B / BL1860B: 144x79x235 mm (5-5/8"x3-1/8"x9-1/4")

**Net weight** 1.2 - 1.5 kg (2.7- 3.4 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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