

18V Mobile Impact Driver



DTD152

XPT
EXTREME PROTECTION TECHNOLOGY

Product Objectives

Makita

- Develop a mobile impact driver that is compact, lightweight and features high rotation speed
- Designed to suit the needs of carpenters, plumbers, electricians and kitchen fitters for applications such as tightening or drilling screws
- The DTD152 will replace the DTD146



Product Overview

Makita





- **Aluminium hammer case** – hammer casing has been designed to be light weight and robust
- **One touch installation** – driving shank has been designed so that the collar does not have to be pulled back when installing a new bit, only when removing the bit
- **LED job light** – twin LED job light with pre glow and afterglow functions
- **Compact design** – unit design has been reduced to 137mm
- **Ergonomic design** – the grip has been designed to provide comfortable grip and more control while minimising hand fatigue
- **XPT eXtreme Protection Technology** – significantly increasing the protection
- **Battery protection circuit** – activated on high battery temperature to protect the battery from damage due to over discharge, high temperature or overload current.

| | |
|--------------------------------|---------|
| Battery: V | 18 |
| Driving shank: mm | 6.35 |
| Impacts per minute: ipm | 0-3,500 |
| No load speed: rpm | 0-2,900 |
| Max tightening torque: Nm | 165 |
| Weight: kg | 1.5 |
| *with BL1830 / BL1840 / BL1850 | |

Performance



High rotation speed of 2,900 rpm

Control



Ergonomically designed handle with soft grip

Innovation



XPT – eXtreme Protection Technology protecting the circuitry from dust and water

Efficiency



Compact lightweight design allows the user to use the tool for prolonged periods of time

XPT – eXtreme Protection Technology

This technology has been designed for use in outdoor applications or harsh environments. XPT provides increased protection for the circuitry from dust and dripping water

This is achieved by carefully sealing and protecting internal components so that they stay free from exposure of dust and moisture

The XPT logo is centered on the page. It consists of the letters "XPT" in a large, bold, italicized, black font with a white outline. Below the letters, the words "EXTREME PROTECTION TECHNOLOGY" are written in a smaller, bold, italicized, black font.

XPT
EXTREME PROTECTION TECHNOLOGY

DTD152RFE

- DTD152Z – 18V Mobile Impact Driver
- BL1830 x2 – 3.0Ah 18V Li-ion Battery
- DC18RC – Rapid Charger
- Carry Case



DTD152RTE

NEW

- DTD152Z – 18V Mobile Impact Driver
- BL1850B x2 – 5.0Ah 18V Li-ion Battery
- DC18RC – Rapid Charger
- Carry Case



DLX2145M

- DHP 458Z – 18V Mobile Hammer Driver Drill
- DTD152Z – 18V Mobile Impact Driver
- BL1840B x2 – 4.0Ah 18V Li-ion battery
- DC18RC – Rapid Charger
- Carry Case



DLX2145X1

- DHP 458Z – 18V Mobile Hammer Driver Drill
- DTD152Z – 18V Mobile Impact Driver
- BL1830 x3 – 3.0Ah 18V Li-ion battery
- DC18RC – Rapid Charger
- Carry Case



Standard Equipment

Belt Clip

Optional Equipment



B-28329
B-28335
B-28488
B-28494
B-28503
B-28519
B-28357
B-28341
B-39512

25mm Phillips Drive

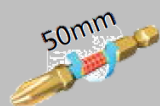
PH1 x 25mm Gold Torsion Screwdriver Bit 2Pk
PH2 x 25mm Gold Torsion Screwdriver Bit 2Pk
PH2 x 25mm Wood Torsion Grip Bit 2Pk
PH2 x 25mm Wood Torsion Grip 5Pk
PH2 x 25mm Metal Enduro Torsion 2Pk
PH2 x 25mm Metal Enduro Torsion 5Pk
PH2 x 25mm Gold Torsion Screwdriver Bit 5Pk
PH3 x 25mm Gold Torsion Screwdriver Bit 2Pk
PH2x 25mm Gold Torsion Bit Fliptop Case 15Pk



B-42189
B-42195
B-42204

30mm Phillips Drive

PH1 x 30mm Impact Gold ShorTon Bit 2Pk
PH2 x 30mm Impact Gold ShorTon Bit 2Pk
PH3 x 30mm Impact Gold ShorTon Bit 2Pk



B-28167
B-39160
B-28307
B-28313
B-28189
B-39528

50mm Phillips Drive

PH1 x 50mm Magnetic Gold Torsion Bit 2Pk
PH2 x 50mm Magnetic Gold Double Torsion 2Pk
PH2 x 50mm Magnetic Wood Torsion Gold 2Pk
PH2 x 50mm Magnetic Metal Enduro Gold 2Pk
PH3 x 50mm Magnetic Gold Torsion 2Pk
PH2 x 50mm Gold Torsion Bit Fliptop Case 10Pk

Optional Equipment



B-28363
B-28379
B-28385
B-39556

25mm Square Head

SQ1 x 25mm Gold Torsion Screwdriver Bit 2Pk
SQ2 x 25mm Gold Torsion Screwdriver Bit 2Pk
SQ3 x 25mm Gold Torsion Screwdriver Bit 2Pk
SQ2 x 25mm Gold Torsion Bit Fliptop Case 15Pk



B-42298
B-42307
B-42313

30mm Square Head

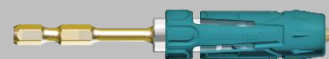
SQ1 x 30mm Impact Gold ShorTon Bit 2Pk
SQ2 x 30mm Impact Gold ShorTon Bit 2Pk
SQ3 x 30mm Impact Gold ShorTon Bit 2Pk



B-28195
B-28204
B-28210
B-39562

50mm Square Head

SQ1 x 50mm Impact Gold ShorTon Bit 2Pk
SQ2 x 50mm Impact Gold ShorTon Bit 2Pk
SQ3 x 50mm Impact Gold ShorTon Bit 2Pk
SQ2 x 50mm Gold Torsion Bit Fliptop Case 10Pk



B-28525
B-28531
B-28531-24

Magnetic Bit Holders

66mm Gold Torsion 1/4" Hex Bit Holder 1Pc
Ultra Mag 71mm Gold Torsion Bit Holder 1 Pc
Ultra Mag 71mm Gold Torsion Bit Holder 24Pc



B-42422

Mag Boost

Increases magnetism by 17 times



| Model No. | Barcode | Description | Packaging Dimensions LxWxH (cm) | Packaged Item Weight (kg) |
|-----------|---------------|--------------------------|---------------------------------|---------------------------|
| DTD152Z | 0088381699099 | 18V IMPACT DRIVER LI-ION | 21x17x9 | 1.1 |