

Makita[®]

18V Brushless Sub-Compact 2-Stage Impact Driver

LXT



DTD157

BRUSHLESS

Product Statement

The Makita 18V LXT Sub-Compact Brushless Impact Driver (DTD157) is a compact fastening solution with significantly less weight. The DTD157 is part of a new class of compact power tools, with the size and weight of lower voltage tools but with all the performance and power of the 18V LXT Range.

The DTD157 has an efficient brushless motor with two speed settings and dual L.E.D. lights to illuminate the work area. The innovative Assist Mode (A-mode) helps eliminate "screw cam-out" and "cross threading" by driving at low speed until tightening begins and is ideal for driving longer fasteners. At only 133mm and 1.5kg. (with battery, sold separately) it is a fastening solution with superior comfort and handling.



Product Overview

Brushless Motor

Twin LED Joblights

2-Stage power selection (Hard/Soft)



Rubberised soft-grip

Product Specification Sheet



Max. capacities standard bolt	M5-M14
Max. capacities high tensile bolt	M5-M12
No load speed	Hard: 0 - 3,000rpm Soft: 0 - 1,300rpm
Impact rate	Hard: 0 - 4,100ipm Soft: 0 - 2,000ipm
Max. tightening torque	140Nm
Drive shank	6.35mm(1/4")Hex
Overall length	133mm
Skin weight	0.9kg
Weight (with battery)	1.5kg
Voltage	18V

- **Brushless Motor** – Brushless motor produces 140N of max. tightening torque.
- **Twin LED Job lights** – Twin LED joblights to improve visibility in dark working environments for added convenience.
- **2-Stage Power Selection** – 2-stage power selection for controlled fastening speed and power, allowing the user to optimize performance for the task at hand.
- **Extreme Protection Technology** – XPT technology ensures the tool can withstand the harshest of work environments and jobsites. The DTD157 also features an aluminium hammer case, making it a durable tool choice.
- **Rubberised Grip** – Ergonomically designed handle with a rubberized soft-grip, improving control and comfort during application.

Control



2-Stage power selection for optimized performance for varying applications

Power



Brushless motor providing 140Nm of max. tightening torque

Durability



eXtreme Protection Technology (XPT) making it a durable choice for the jobsite

Comfort



Rubberised grip and an ergonomically designed handle for ultimate comfort

Sub-Compact

Makita's 18V LXT Sub-Compact tools are the most compact and lightweight in the 18V category.

Powered by the 18V LXT batteries and a Brushless Motor and only 133mm in length, optimal performance is paired with convenience and comfort.

The DTD157 emulates both power, and convenience, making it an optimal fastening solution for the jobsite.



Our Range

	DTD157Z	DTD154	DTD152Z	DTD153Z	DTD171Z
	 BL MOTOR	 BL MOTOR		 BL MOTOR	 BL MOTOR
Max. capacities standard bolt	M5-M14	M5-M14	M5-M16	M5 - M16	M5-M16
Max. capacities high tensile bolt	M5-M12	M5-M12	M5-M12	M5 - M14	M5-M14
No load speed	Hard: 0 – 3,000rpm Soft: 0 – 1,300rpm	Hard: 0 - 3,000rpm Soft: 0 - 1,300rpm	0 – 2,900rpm	0 - 3,400rpm	Max: 0-3,600rpm Hard: 0-3,200rpm Med: 0-2,100rpm Soft: 0-1,100rpm
Impact rate	Hard: 0 – 4,100ipm Soft: 0 – 2,000ipm	Hard: 0 - 3,900ipm Soft: 0 - 1,600ipm	0 – 35,500ipm	0 - 3,600ipm	Max: 0-3,800ipm Hard: 0-3,600ipm Med: 0-2,600ipm Soft: 0-1,100ipm
Max. tightening torque	140Nm	140Nm	165Nm	170Nm	180Nm
Drive shank	6.35mm (1/4") Hex	6.35mm (1/4") Hex	6.35mm (1/4") Hex	6.35mm(1/4")Hex	6.35mm (1/4") Hex
Overall length	133mm	135mm	137mm	126mm	116mm
Skin weight	0.9kg	0.8kg	0.9kg	0.9kg	1.0kg
Voltage	18V	18V	18V	18V	18V