

Makita[®]

18V Brushless Sub-Compact Driver Drill

LXT

DDF487



18V Brushless Sub-Compact Driver Drill

The Makita 18V LXT Sub-Compact Brushless Driver-Drill (DDF487) is a drilling and driving solution with significantly less weight. The 18V Sub-Compact Driver-Drill is part of a new class of compact, with the size and weight of lower voltage tools but with the performance, power and compatibility of 18V.

The DDF487 has an efficient brushless motor with two speed settings and dual L.E.D. lights to illuminate the work area. At only 150mm and 1.6kg. (with battery, sold separately) it's a drilling and driving solution with superior comfort and handling.



Product Overview

Compact Design

2 Speed Mechanical Gearing

2 drilling modes

Durable aluminium gear housing

LED Joblight



Product Specification Sheet



Max. drilling capacities in wood	Auger bit: 36mm Self-feeding bit: 35mm Hole saw: 51mm
Max. drilling capacities in steel	13mm
No load speed	Hi: 0 - 1,700rpm Lo: 0 - 500rpm
Max. lock torque	40Nm
Max. tightening torque	Hard: 40Nm Soft: 25Nm
Overall length	150mm
Skin weight	1.0Kg
Weight (with battery)	1.6Kg
Voltage	18V

- **Compact Design** – for improved handling and control the overall length has been reduced by 12mm vs. the previous model. At only 150mm in length this is the shortest hammer drive drill in the 18V LXT lineup.
- **2 Drilling Modes** – screwdriving mode (rotation with clutch) for achieving an even consistent finish when fastening screws. Drilling mode (rotation only) achieving 40Nm max. torque.
- **LED Joblight** – high brightness twin LED joblight with pre-glow and after glow functions. Illuminating the working area for greater visibility during application
- **2 Speed Mechanical Gearing** – high speed mode produces 1,700rpm for rapid drilling speed while low speed produces high levels of torque to suit high load operation.
- **Durable aluminium gear housing** – highly durable aluminium diecast gear housing protects the tool for potential damage that may occur on a jobsite.
- **XPT** – Extreme Protection Technology protects the tool against dust & moisture even in the harshest jobsite conditions, increasing durability

Compact Design



Only 150mm in length and 1.6kg with a 6.0Ah battery

Speed



High speed produces 1,700rpm for rapid drilling speed, while low speed produces high torque

Power



40Nm maximum tightening torque

Durability



Highly durable materials ensure this tool has high durability

Product Replacement









	DDF487 – New	DDF483 - Discontinued
	 	 
Max. drilling capacities in wood	36mm	36mm
Max. drilling capacities in steel	13mm	13mm
No load speed	Hi: 0 - 1,700rpm Lo: 0 - 500rpm	Hi: 0 - 1,700rpm Lo: 0 - 500rpm
Max. lock torque	40Nm	40Nm
Max. tightening torque	Hard: 40Nm Soft: 25Nm	Hard: 40Nm Soft: 23Nm
Overall length	150mm	162mm
Skin weight	1.0Kg	0.9Kg
Weight (with battery)	1.6Kg	1.5Kg
Voltage	18V	18V

Standard Accessories

	<p>346317-0 251314-2</p>	<p>Belt Hook Belt hook screw</p>
	<p>784637-8</p>	<p>+ - Bit 2-45</p>

Optional Wood Drilling Accessories

	<p>Hex Drive Auger Bits</p>	<p>Link to Accessories Website</p>
	<p>Self Feeding Drill Bits</p>	<p>Link to Accessories Website</p>
	<p>Forstner Drill Bits</p>	<p>Link to Accessories Website</p>
	<p>Ship Wood Auger Bits</p>	<p>Link to Accessories Website</p>
	<p>Flat Spade Bits</p>	<p>Link to Accessories Website</p>
	<p>Standard Wood Auger Bits</p>	<p>Link to Accessories Website</p>
	<p>TCT Concealed Hinge Bits</p>	<p>Link to Accessories Website</p>

Optional Metal Drilling Accessories		
	Cobalt Drill Bits	Link to Accessories Website
	HSS-Titanium Drill Bits	Link to Accessories Website
	M-Force Drill Bits	Link to Accessories Website
	Reduced Shank Drill Bits	Link to Accessories Website
	HSS-G Drill Bits	Link to Accessories Website
	HSS-R Economy Drill Bits	Link to Accessories Website
	Step Drill Bits	Link to Accessories Website
	Counter Sink Drill Bits	Link to Accessories Website

Optional Hole Saw Accessories		
	Ezychange Bi-Metal Cobalt Holes Saws	Link to Accessories Website
	Bi-Metal Holes Saws	Link to Accessories Website
	Bi-Metal Sheet Metal Holes Saws	Link to Accessories Website
	TCT Sheet Metal Holes Saws	Link to Accessories Website
	TCT Multi Purpose Holes Saws	Link to Accessories Website
	Diamond Holes Saws	Link to Accessories Website
	Vacuum Brazed Holes Saws	Link to Accessories Website