

Product Overview



18V Multi-Tool

The DTM50 multi-tool is powered by 18V batteries providing up to 20,000 oscillations per minute. The DTM50 is equipped with a variable speed dial allowing users to adjust the speed of oscillation to better suit the application.

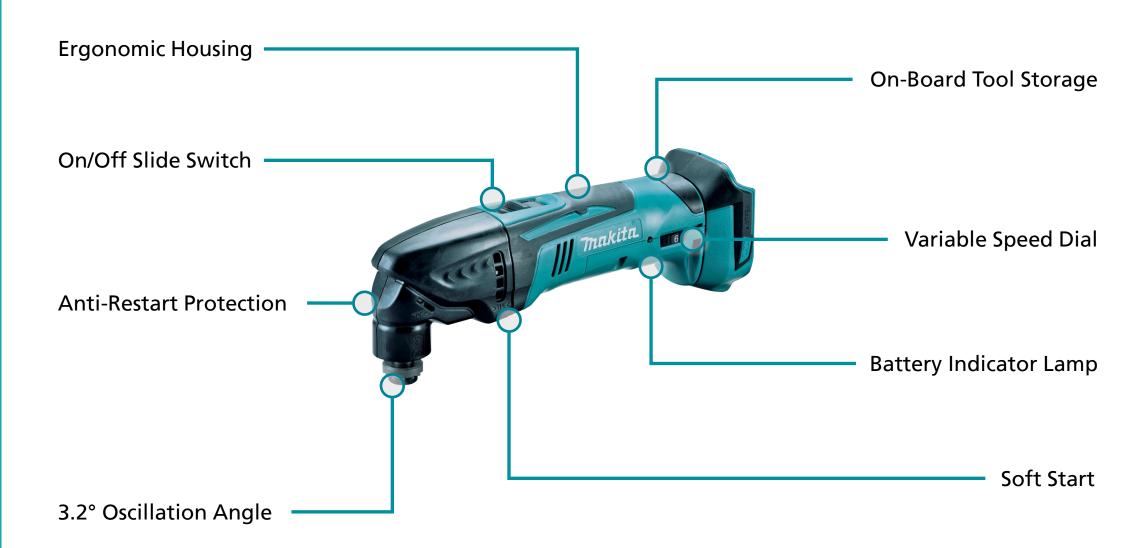
The DTM50 can accept a wide range of accessories, and these can be mounted in 12 positions at 30° intervals from 0-360°. During operation, the DTM50 has an oscillation angle of 3.2°, and comes standard with soft start allowing users to better control the tool.

The DTM50 has been ergonomically designed to allow the user to grip the tool in a variety of ways for comfortable operation. The tool has several additional features, including; LED job light, anti-restart protection, battery capacity warning lamp, and on-tool storage for hex wrench.



Product Overview





Product Specification Sheet





Oscillations Per Minute	6,000 – 20,000opm
Oscillation Angle, Left/Right	1.6° (3.2° total)
Vibrations Per Minute	10m/s²
Overall Length	324mm
Skin Weight	1.4kg
Weight (With Battery)	2.0kg
Voltage	18V

- Ergonomic Housing The housing has been ergonomically designed to allow the user to grip the tool in a variety of orientations for comfortable operation.
- On/Off Slide Switch The on/off slide switch can be operated with a single finger while gripping the housing.
- **Anti-Restart Protection** To better protect the user, if power to the DTM50 is disrupted (e.g., from a flat battery) and the power switch is left in the on position, when the user changes the battery the switch must be turned off then on again in order to restart the tool.
- **3.2° Oscillation Angle** When an accessory is mounted on the crank housing it will oscillate at a 3.2° angle for efficient cutting, accessories can be mounted in 12 positions at 30° intervals from 0-360° for greater versatility.
- **On-Board Tool Storage** After changing an accessory the hex key can be mounted on the base of the tool for convenience.
- Variable Speed Dial The variable speed dial located on the side of the tool allows the user to better match the speed to the application.
- **Battery Indicator Lamp** If the indicator lamp is blinking red the battery power is low, if the indicator lamp is solid red the battery has been depleted and must be changed, this allows users to visually monitor battery status on the tool.
- Soft Start The tool will start slowly before achieving maximum speed offering users better control.

Advantages



Performance



18V motor with variable speed allows users to perform a variety of tasks efficiently.

Compatibility



Compatible with a range of OIS accessories for multiple applications.

Practicality



3.2° oscillation angle, accessories can be mounted in 12 positions at 30° intervals

Ergonomic



Ergonomic housing with on/off slide switch

Accessories (DTM50Z)



Standard Accessories		
	783217-7	Hex Wrench 5
Optional Accessories		
All Transfer	See Catalogue	Plunge Cut Blades
Town Carl	See Catalogue	Round Saw Blades
	See Catalogue	Specialty Cutting Blades

Optional Accessories		
Bissistin Tutoro 9 films (9-147) Common Grand	See Catalogue	Carbide Riff Blades
	<u>See Catalogue</u>	Sanding Blades/Plates
	See Catalogue	Sanding Paper
Tnakita.	<u>See Catalogue</u>	Multi-Tool Sets
	199621-4	Multi-Tool Dust Extraction Attachment

Accessories (DTM50ZX5)



Standard Accessories		
	783217-7	Hex Wrench 5
	821538-0	Multitool Accessory Storage Box
	313248-8	Multi-tool adapter to suit Fein, Ridgid, Rockwell, & Craftsman accessories.
Tomas	B-64814	32mm Wood & Metal Plunge Cut Blade (TMA047)

Standard Accessories		
Page 100 Pag	B-64799	85mm Segment Saw Blade Wood & Metal (TMA045)
	B-65115	93mm Hook & Loop Sanding Pad (TMA078)
	D-58590 D-58615 D-58637	Sandpaper 3x 80 Grit 3x 120 Grit 3x 180 Grit

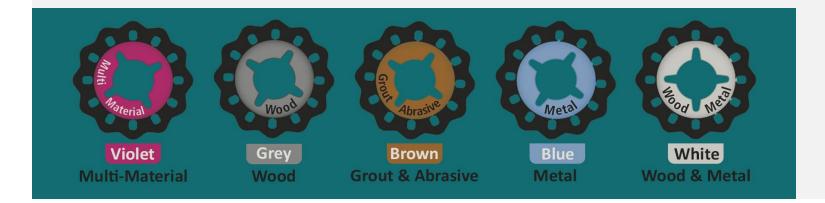
Accessories



Accessory Overview

The DTM50 is compatible with all accessories in the Oscillating Interface System (OIS), regardless of manufacturer. Further, Makita offers a wide range of OIS accessories for a variety of different applications.







*Click to view complete multi-tool accessory guide