



DTM53Z

18V Brushless Multi-Tool



Product Statement



18V Brushless Multi-Tool

The DTM53 is a versatile cordless multi tool powered by an 18V LXT Li-Ion battery. Its brushless motor with constant speed control ensures high efficiency under load. Its slimline grip circumference of just 139mm provides unmatched control, superior maneuverability, and comfort to tackle any project with ease. With a 3.2° total oscillation angle for efficient material removal and a variable speed dial ranging from 6,000 to 20,000 OPM, it adapts to a wide variety of applications and materials.

Equipped with a tool-less clamp system, 12-angle settings, and compatibility with OIS (Oscillating Interface System) and STARLOCK accessories, the DTM53 ensures fast, precise, and safe operation. Built with eXtreme Protection Technology (XPT) for enhanced dust and water resistance, this compact, lightweight tool is ideal for cutting, sanding, and scraping wood, tile, drywall, PVC, and more.

Optional accessories such as a depth gauge and dust extraction system further enhance accuracy and cleanliness for professional results.



Product Overview



DTM53Z

Slide switch

XPT
EXTREME PROTECTION TECHNOLOGY

BL
MOTOR

Anti Restart Function

Variable speed control
by dial

Tool-less accessory clamp

Soft start

Slim grip

Blade attachment type: OIS

Constant speed control

12 angle settings of accessory at
every 30° from 0° to 360°



Product Specifications



DTM53Z

Oscillation angle, left/right	1.6° (3.2° total)
Oscillation per minute	6,000 - 20,000opm
Vibration	12.0 m/s ²
Overall length	329mm
Skin weight	1.3kg
Weight (with battery)	2.6kg (BL18120)
Voltage	18V

- **Tool-less accessory clamp** – quick and easy blade changes by opening the lock lever, removing the bolt, installing the accessory, re-place the bolt and close the lever lock
- **3.6° Oscillation Angle** – high operating efficiency thanks to the large oscillating angle and constant speed control. Larger angle allows for faster and more aggressive cutting
- **12 angle settings of accessory at every 30° from 0° to 360°**– allows the user to adjust for better access and control in tight spaces
- **Soft start** – reduces the initial start up shock and allows the user to accurately land the blade on the workpiece
- **Constant speed control** – Maintains rotation speeds of blade under load
- **Small Grip Diameter** – Slimline grip circumference for unmatched control at just 139mm, delivering superior maneuverability and comfort to tackle any project with precision and ease
- **Variable speed control by dial** – Variable speed dial ranging from 6,000 – 20,000 OPM to suit a wide variety of applications and material types
- **Blade Compatibility** – Accepts OIS (Oscillating Interface System) blade fitment for universal compatibility across the market
- **Anti-restart Function** – Prevents the tool from accidentally restarting after a power outage or battery change, protecting both the user and the workpiece from unexpected motion.

Advantages



CONTROL

3.2° TOTAL OSCILLATION ANGLE FOR FASTER & MORE CONTROLLED CUTTING

EFFICIENCY

UP TO 20,000 OPM OSCILLATIONS PER MINUTE

COMPATIBILITY

OIS BLADE FITMENT FOR MAXIMUM COMPATIBILITY



Advantages



Adaptability

Adaptable for various tasks with a wide range of accessories



Wood cutting

Cutout in the flooring

Creating openings

Wood sanding

Flush rebar cutting

Flush copper pipe cutting

Flush rebar cutting

Tile removal

Tile grout removal

Elastic sealant removal

Advantages



ACCESSORY COMPATIBILITY

MODEL

BLADE TYPE



STARLOCK



STARLOCK PLUS



STARLOCK MAX



DTM52



DTM53



Our Range



DTM53



DTM52



Oscillation angle, left/right

1.6° (3.2° total)

1.8° (3.6° total)

Oscillation per minute

6,000 - 20,000opm

10,000 - 20,000opm

Vibration

12.0 m/s²

2.5 m/s² or less

Overall length

329mm

322mm

Skin weight

1.3kg

1.4kg

Weight (with battery)

2.6kg (BL18120)

1.7kg (BL1815N)

2.0kg

Voltage

18V

18V

Replacement



DTM53



DTM51



DTM53 IS A REPLACEMENT FOR THE DTM51

Oscillation angle, left/right	1.6° (3.2° total)	1.6° (3.2° total)
Oscillation per minute	6,000 - 20,000opm	6,000 - 20,000opm
Vibration	12.0 m/s ²	7.0 m/s ²
Overall length	329mm	340mm
Skin weight	1.3kg	1.6kg
Weight (with battery)	2.6kg (BL18120) 1.7kg (BL1815N)	2.2kg
Voltage	18V	18V

STANDARD ACCESSORIES

N/A

OPTIONAL ACCESSORIES



1916E5-3

Dust Extraction Adapter



1916E4-5

Depth Gauge Attachment

Carpentry Solutions



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CIRCULAR SAWS



DUST EXTRACTION



RECIPRO SAW



NAILERS



DUST EXTRACTION



RADIO

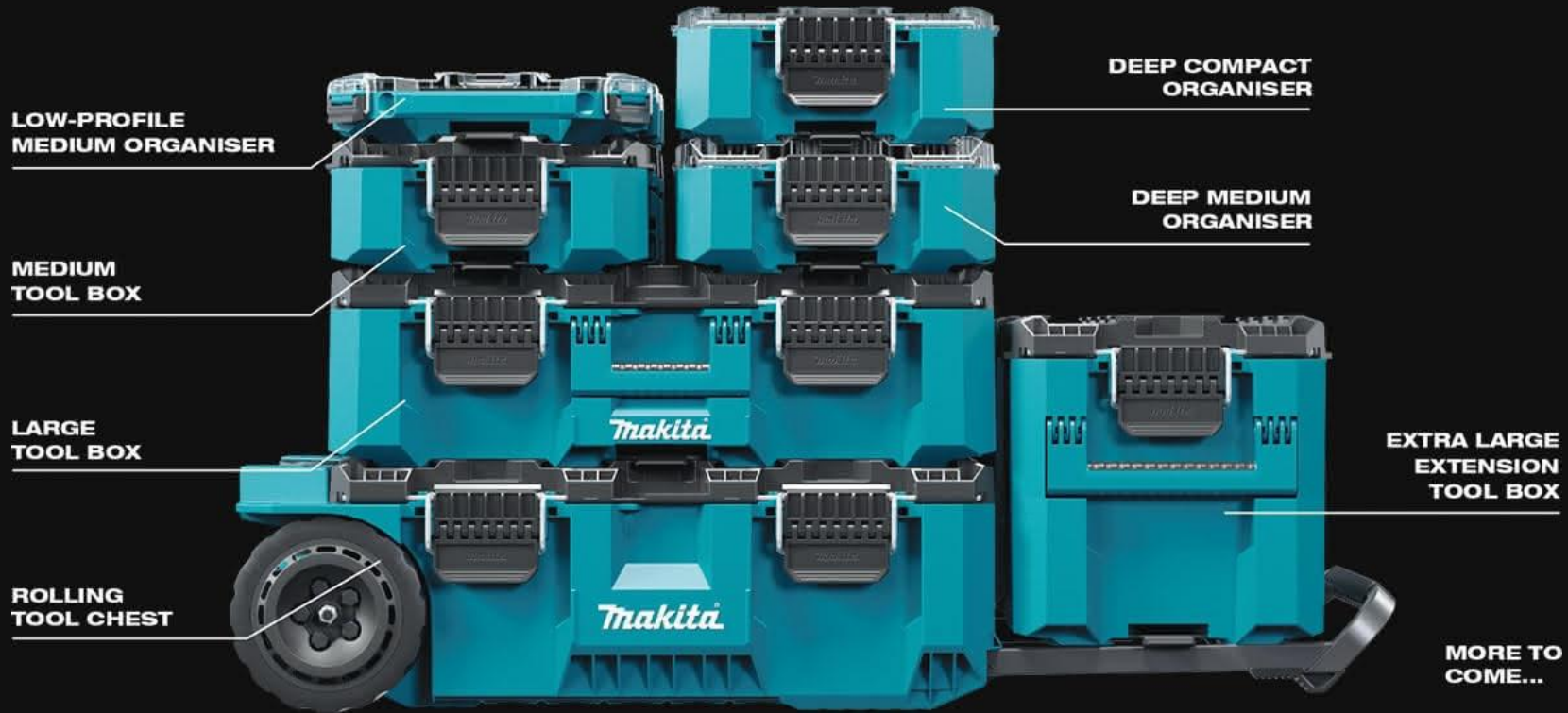


MEASURING



DRILL

Storage



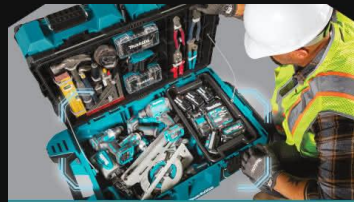
TRANSPORT

EFFICIENT LOADING AND UNLOADING



ACCESS

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