

# 40V Max Brushless Multi-Tool



HEAVY DUTY BRUSHLESS

TM001G



МАГАЗИН  
БАШТ

ПРОФЕ

МАШИНИ

СТРОИТЕЛЬСТВО



## 40V Max Brushless Multi-Tool

Experience unmatched precision and power with the Makita 40V Max Brushless Multi-Tool (TM001G). Engineered for professionals, this tool is equipped with cutting-edge features that make it a game-changer on any job site. The Anti-Vibration Technology (AVT) counterbalance system delivers the lowest vibration in its class, reducing fatigue and increasing comfort during prolonged use.

Achieve faster, more efficient cuts with the improved oscillation angle of  $3.6^\circ$ , designed to enhance cutting speed for rapid, accurate results. The Starlock Max accessory mounting system ensures a secure fit for heavy-duty applications, making it ideal for the toughest tasks. With the tool-less lever lock system, you can easily install and remove accessories, saving time and enhancing productivity. Plus, the variable speed control dial allows you to adjust the speed to match the specific demands of your application, ensuring optimal performance every time.

The Makita TM001G is your ultimate solution for precision, power, and efficiency in one versatile tool.



# Product Overview



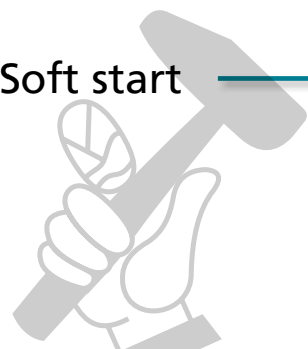
Compatible with accessories



Tool-less accessory change

Variable speed control dial

Soft start



3.6° oscillation angle



Small diameter grip

# Product Specifications



HEAVY DUTY BRUSHLESS



Oscillation angle, left/right	1.8° (3.6° total)
Oscillation per minute	10,000 - 20,000opm
Vibration	2.5 m/s <sup>2</sup> or less
Overall length	332mm (BL4040)
Skin weight	1.4kg
Weight (with battery)	2.4kg (BL4040)
Voltage	40V Max

- **Compatible with Starlock Max accessories** – compatibility with accessories for heavy duty applications. Starlock Max blades have larger cutting capacities for deeper cutting and transfer more power for applications like cutting rebar.
- **Tool-less Accessory Change** – quick and easy blade changes by opening the lock lever removing the bolt install the accessory replace the bolt and close the lever lock.
- **Soft Start** – reduces the initial start up shock and allows the user to accurately land the blade on the workpiece.
- **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.
- **Variable speed control dial** – allows the user to adjust the speed to suit the application. Variable between 10,000 and 20,000opm
- **Anti-Vibration Technology (AVT)** – significantly lower vibration than any other tool on the market. Due to a redesigned housing structure the DTM52 produces vibration of only 2.5m/s<sup>2</sup> or less.
- **eXtreme Protection Technology (XPT)** – improved protection against dust & moisture even in the harshest jobsite conditions, increasing durability.
- **Small Grip Diameter** – the motor has been relocated to the front end of the body allowing for a slimmer grip design. The grip circumference is only 169mm significantly smaller than competitors making the tool extremely comfortable to use.

## Power



High operation efficiency thanks to large oscillation angle and constant speed control

## Compatibility



Compatible for use with all STARLOCK Accessories

## Vibration



Lowest Vibration on the market at only 2.5m/s<sup>2</sup> or less

## Comfort



Narrow grip diameter of only 169mm  
Smallest on the market for maximum comfort

## Anti-Vibration Technology - AVT

Significantly lower vibration than any other tool on the market.

Due to the AVT housing structure the TM001G produces vibration of only 2.5m/s<sup>2</sup>.

Model	Catalogue Value	Actual Measured Value
TM001G	2.5m/s <sup>2</sup> or less	1.0m/s <sup>2</sup>
DTM52	2.5m/s <sup>2</sup> or less	1.0m/s <sup>2</sup>
Competitor F	5.0m/s <sup>2</sup> or less	3.6m/s <sup>2</sup>
Competitor B	13.6m/s <sup>2</sup>	15.5m/s <sup>2</sup>
Competitor H	3.5m/s <sup>2</sup>	2.5m/s <sup>2</sup>

**AVT**  
ANTI VIBRATION TECHNOLOGY

## STARLOCK MAX Accessory Mount System

STARLOCK MAX is a re-design of the multi tool blade and mounting system, in order to more efficiently transfer power to the blade. The new design involves a 3D fitment where the star like design on the blade fits inside the mount system. By providing more solid contact this system allows for a higher power transfer than previous systems which relies on a series of pins to hold the blade in place.

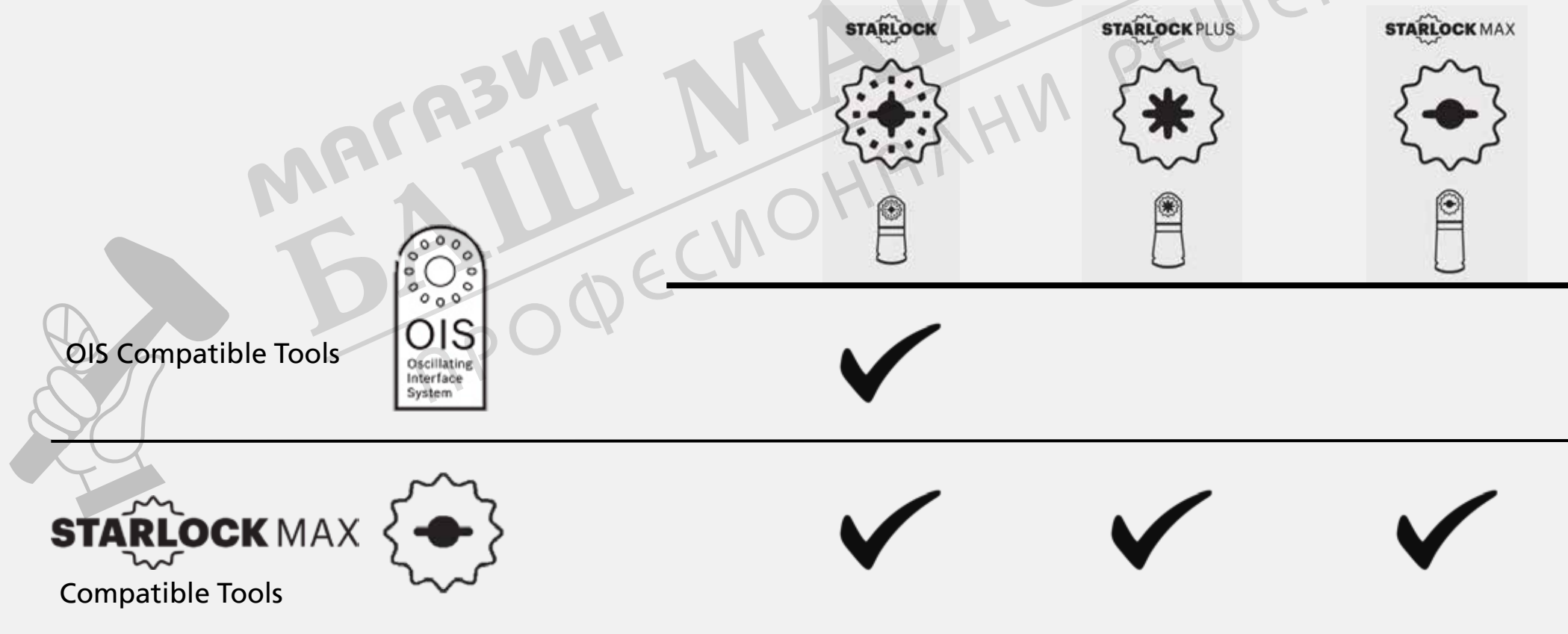
There is currently 3 tiers in the STARLOCK Range.  
The TM001G is compatible with all 3

<p><b>STARLOCK</b></p>		<p>Application: Thin wood cutting Thin sheet metal Cutting nails</p>
<p><b>STARLOCK PLUS</b></p>		<p>Application: Cutting wood Sheet metal Cutting screws</p>
<p><b>STARLOCK MAX</b></p>		<p>Application: Cutting hardwood Removing sealant Cutting Rebar</p>



## STARLOCK MAX Accessory Compatibility

The DTM52 STARLOCK MAX multi-tool, is compatible with the entire range of STARLOCK blades



## Standard Accessories

None

## Optional Accessories



191R02-6

Multi-tool dust  
extraction adaptor



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## Multi Tool Accessory Colour Coded Interfaces



## STARLOCK MAX Optional Accessories

	<p>B-66400 B-66416 B-66422 B-66438</p>	<p><u>Wood &amp; Metal</u> <u>Starlock Max Plunge Saw Blade</u></p> <p>Bi-Metal - 32mm x 80mm / 20TPI Bi-Metal - 52mm x 70mm / 18TPI Bi-Metal - 100mm x 50mm / 15TPI HCS - 32mm x 80mm / 18TPI</p>
	<p>B-66444</p>	<p><u>Metal</u> <u>Starlock Max TCT Plunge Saw Blade</u></p> <p>Tungsten Edge – 32 x 70mm / 23TPI</p>

## STARLOCK MAX Optional Accessories

	<p>B-66466 B-66472 B-66450</p>	<p><u>Multi Material</u> <u>Starlock Max Silicon Joint Cutter</u></p> <p>HCS Tapered 14mm x 70mm / Knife Edge HCS Straight 32mm x 55mm / Knife Edge Curved Tungsten Edge 32mm x 70mm / 20TPI</p>
	<p>B-66494 B-66503 B-66519 B-66525 B-66531 B-66547</p>	<p><u>Grout &amp; Abrasive</u> <u>Starlock Max Carbide Joint Cutter</u></p> <p>50 Grit / 1.5mm Wide / 68mm x 10mm 30 Grit / 2.2mm Wide / 68mm x 30mm 40 Grit / 2.2mm Wide / 68mm x 30mm 40 Grit / 1.5mm Wide / 68mm x 30mm 40 Grit / 2.1mm Wide / 68mm x 30mm 40 Grit / 1.9mm Wide / 100mm x 50mm</p>
	<p>B-66553 B-66569 B-66575 B-66581</p>	<p><u>Sanding</u> <u>Starlock Max Carbide Sanding Plate</u></p> <p>20 GRIT / 93 x 93mm 40 GRIT / 93 x 93mm 60 GRIT / 93 x 93mm 100 GRIT / 93 x 93mm</p>

## Round Saw Blades



Wood – Wood& Metal – Multi Material

## Plunge Cut Saw Blades



Wood – Wood& Metal – Multi Material

## Scraping Blades



Mortar – Tile Adhesive – Lino Tiles

## Cutting Blades



Silicon – Insulation – Cardboard - Carpet

## Carbide Riff Blades



Grout – Fibreglass - Epoxy

## Sanding



Tile Adhesive – Wood/Metal - Paint



\*Click to view complete multi-tool accessory guide