TRIMOS
PWB

TOOL MASTER ONE 2D

The ideal solution for fast, precise tool measurement after insert or drill changes.

Enables accurate X/Z measurement of grinding wheels using a 45° carbide probe. Equipped with a magnetic scale and high-resolution read head, combined with advanced electronics for direct data output and label printing.

FEATURES

- 45° carbide probe with 0.01 mm indicator
- 10.0” color touchscreen
- Integrated spindle ISO50 & ISO40
- Manual operation
- Continuous manual fine adjustment
- Pneumatic clamping of X/Z axes
- Online assistance interface
- Multilingual software
- Maximum roundness accuracy and excellent measurement repeatability thanks to the high-precision EVOSET NL spindle
- 12V power supply



MEASUREMENT RANGE

X 360 mm Z 400 mm

OPTIONAL

- Workbench with tray for tool adapters
- Thermal printer including 1 roll of labels
- Mechanical spindle brake
- Master Mandrel






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