TRIMOS
PWB

TOOL MASTER ONE

The TOOL MASTER One is a compact, high-performance entry-level solution engineered for maximum efficiency and ease of use.

Designed with a minimal footprint, it integrates seamlessly into production environments, enabling precise measurement directly at the point of use. Its intuitive operation ensures rapid deployment with minimal training, while maintaining consistent, reliable results.

A powerful combination of performance, practicality, and cost-efficiency—delivering exceptional value without compromise.

FEATURES

- Image processing system EyeRay
- CMOS digital camera with telecentric lens
- Fast focusing of the tool cutting edge
- 10.0” color touch screen
- Integrated ISO50 or ISO40
- Manual operation
- Endless manual fine adjustment
- Pneumatic clamping of X/Z axis
- Thermo-optimized material combination
- Online support interface
- Multilingual software
- Highest roundness accuracy & superior measurement repeatability thanks to the EVOSET high-precision spindle NL
- Electrical voltage: 12V



MEASUREMENT RANGE

X 355 mm Z 380 mm

OPTIONAL

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









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