

Tool presetter for ImageController Basic Basic device

ATORN

Application

The ATORN ImageController Basic presetter with great features for excellent value for money. Adjust your tools quickly, easily and to the nearest μm . Presetters are able to withstand the rigours of workshop use and can be set up directly next to CNC machines in machining and testing centres or in measurement rooms. All important basic functions for measuring your tools, such as length, diameter, flatness and concentricity come as standard. A dynamic crosshair pointer detects and measures tool cutters automatically within the entire camera image.

Execution

- High-precision SK 50 spindle with integrated calibration edge, 4 x 90° indexing and 360° spindle brake.
- 7-inch screen.
- Memory for 99 adapters and up to 1,000 tools.
- Automatic zero point monitoring.
- Automatic cutting edge shape detection.
- Quick menu operation via a rotary/push button.
- Compass needle — simple camera positioning for measuring set values on the tool.
- Dynamic crosshair for automatic measurement.
- USB 2.0 interface, data output via USB.

Advantage

- Simple operation and fast familiarisation with minimum training.
- Fast measurement, setting and testing of tools (length and diameter).
- Fast and convenient printing of measurement results.
- Software function for easy creation of the tool contour.
- Various measurement programs are available, such as concentricity check on the tool shank, projector mode, etc.

Delivery

1x ATORN ImageControllerBasic.

Notes

Price: without shipping, packaging, training and commissioning.



Technical Data

Product number	1039385 502
Type	ATORN 420 with ICbasic
Measuring range of Z axis	420 mm
Measuring range of X axis	420 mm
Repeat accuracy (+/-)	0.002 mm
Concentricity tolerance	0.002 mm
Compressed air supply	6 bar
Max. screen slant	7 in
Manufacturer Part Number	22250088
EAN Code	4050293432695
Commodity Code	90319000



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