



MMV - MEASURING GAUGE

METROLOGY SOLUTIONS

The Kentucky Gauge MMV Measuring Gauge is designed to simplify the quality control process of measuring overall dimensions of round parts. The MMV features a more robust construction and integrated v-blocks to make measuring round parts much more user friendly. A rigid support stand is included with optional casters for portability.



2-YEAR WARRANTY

Key Features

- Non-contact linear encoder for direct and precise measuring
- Swivel mounted 5.7" color TFT screen with segmented error compensation for near perfect measuring accuracy
- Simulated absolute encoder functionality to ensure you do not lose positional information when the readout is powered off
- Integrated stand with keyed v-blocks
- Available in any length - *No limitations*
- Maintenance -free stainless steel roller bearings
- Customized to fit application requirements

Specifications

Resolution	0.0001", 0.001mm
Encoder accuracy	± 0.0002"
MMT repeat-accuracy	± 0.0002" / 0.005mm
Jaw size	Up to 6" OD standard
Working height	36", adjustable
Operating temperature	5°C - 45°C
Protection rating	Scale: IP67 Readout: IP54 (front)
Power supply	110 VAC, 15 amp
Measuring technology	Magnetostrictive
Measuring range	Unlimited

Specifications subject to change

INDUSTRY-BEST 2-YEAR WARRANTY

MADE IN THE USA



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Precision Measuring for Round Parts

SPC Output

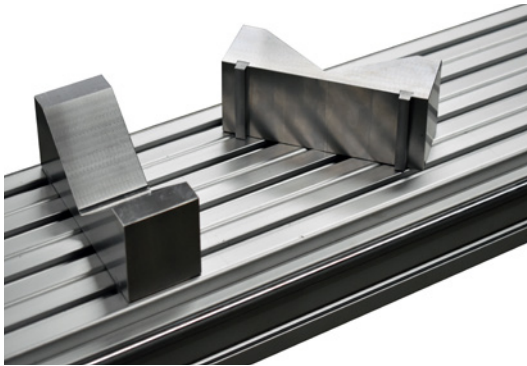
- Intuitive SPC output included
- Simple push button data transmission to any Windows PC software.
- No proprietary software required
- Optional USB storage available for data points

Options and Accessories

- Caster wheels with locks
- Battery powered digital readout for increased portability
- V-channel for full support of soft or pliable parts
- Tabletop version
- 1-, 2- and 3-axis available

Jaw and V-block Options

- Hardened O1, A2, or D2 tool steel options available for jaws or v-blocks to suit application requirements
- Stainless steel options available for jaws or v-blocks for high humidity or clean room environments
- Aluminum jaws and v-blocks
- Increased sizes for larger diameters
- Custom jaws and v-blocks to meet various application requirements



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