

LENGTH PRESETTERS (MOTORIZED/MANUAL TYPE)

INSIZE PLUS

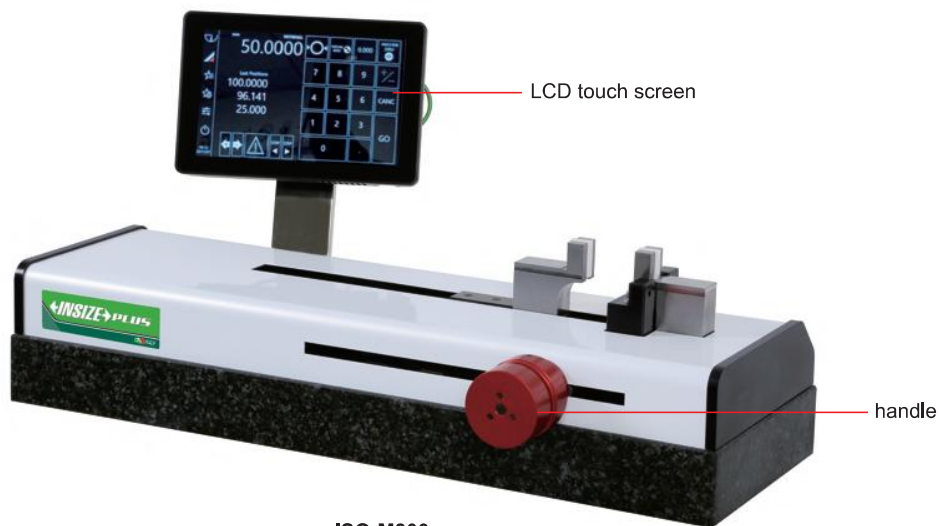


REPLACING RING GAUGES
AND GAUGE BLOCKS

CAN BE USED
IN WORKSHOPS

ATTENTION: WORKING TEMPERATURE 10-35°C,
TEMPERATURE CHANGE $\leq 1^\circ\text{C/h}$

ATTENTION: ADAPTERS ARE NEEDED

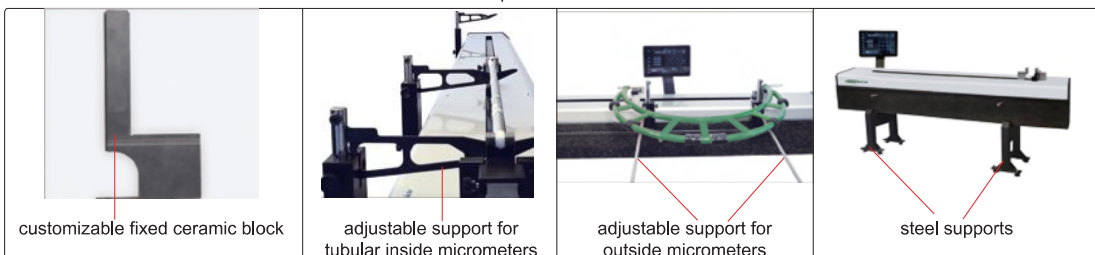


- Used to set and calibrate various measuring tools, such as bore gauges, multifunctional calipers, internal/external snap gauges, three-point internal micrometers, tubular inside micrometers, calipers, micrometers, etc
- Manual mode can be used to measure workpieces
- Stores up to 100 positions (OD + ID)
- Can preset any position and save it
- Can set the step distance and move continuously
- The built-in steel strip grating ruler has the same temperature expansion coefficient as the steel workpiece, so length presetters can be used in workshops
- Connect to computers through Modbus protocol

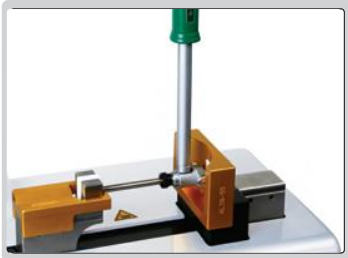
need to select adapters based on different measuring tools



other optional accessories

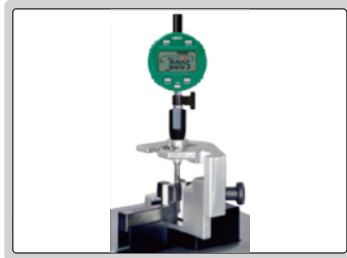


application



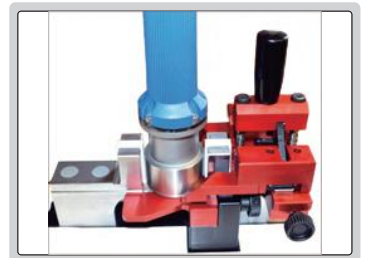
zero setting and calibration
of bore gauges

application



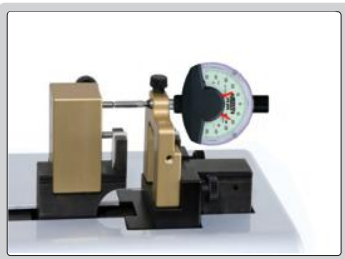
zero setting and calibration of
split type dial bore gauges

application



zero setting and calibration
of plug bore gauges

application



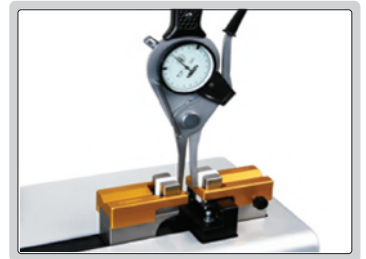
dial comparator calibration

application



dial test indicator calibration

application



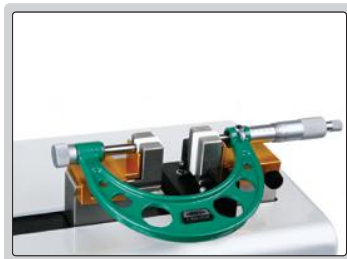
zero setting and calibration
of internal/external snap gauges

application



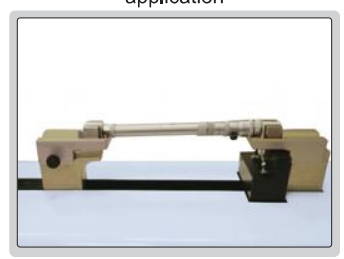
zero setting and calibration of
three-point internal micrometers

application



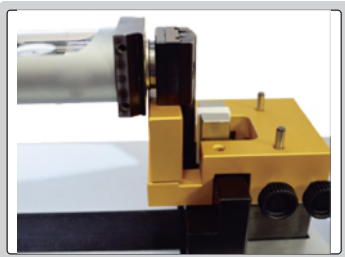
zero setting and calibration
of micrometers

application



zero setting and calibration of
tubular inside micrometers

application



zero setting and calibration
of comparison gauges

application



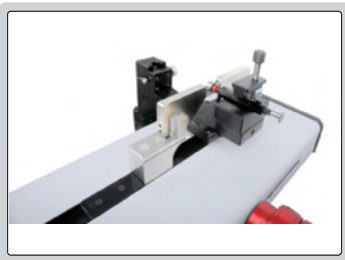
caliper calibration

application



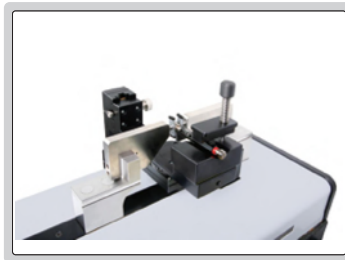
depth caliper calibration

application



measuring plain plug gauges (manual mode)

application



measuring thread plug gauges (manual mode)

application



measuring workpieces (manual mode)

SPECIFICATION

Code		ISQ-M300	ISQ-M600	ISQ-M1000	ISQ-M1500	ISQ-M2000	ISQ-M3000
Range	inter diameter	0.1~260mm	0.1~560mm	0.1~960mm	0.1~1450mm	0.1~1950mm	0.1~2950mm
	outer diameter	40~300mm	40~600mm	40~1000mm	40~1490mm	40~1990mm	40~2990mm
Resolution		0.5μm					
Accuracy		(1.5+L/500)μm, (L is measuring length in mm)					
Repeatability		0.8μm					
Zeroing method		motorized, manual					
Interface		ETHERNET, USB					
Environment requirement		temperature: 10~35°C, temperature change: ≤1°C/h					
Power supply		100~240V					
Weight		80kg	140kg	360kg	450kg	650kg	1500kg

OPTIONAL ACCESSORY

Adapter	need to consult based on measuring tools
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