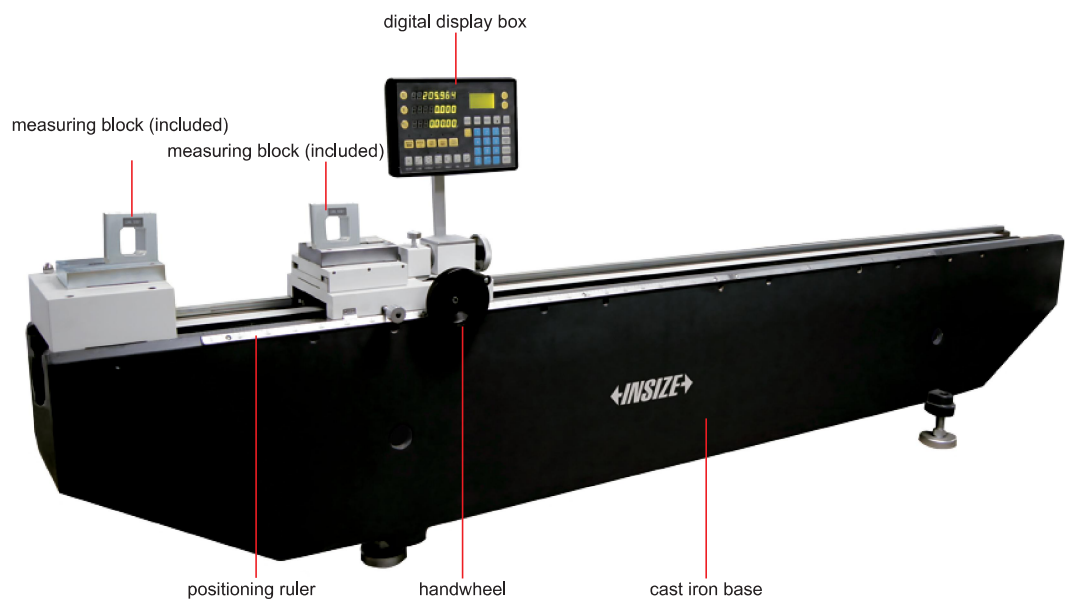




LENGTH PRESETTER (MANUAL TYPE)
CODE ISQ-LC6000



- Precision grating, boasting exceptional corrosion resistance and contamination resistance, delivers outstanding long-term stability
- Digital display of measurement results ensures intuitive and convenient readings
- Adoption of a box-type measuring block with micro-feed operation allows for precise adjustments
- Equipped with a coarse positioning ruler, the measuring head can be swiftly adjusted to the target position
- The measuring block, with a hardness exceeding HRC65, offers excellent wear resistance
- Can be directly used for in-line inspection of large workpieces on production lines, eliminating the need to transfer them to a measuring room
- Suitable for rapid on-site calibration and verification of the internal and external dimensions of measuring tools such as tooling calibration rods, measuring rods, and gauges

SPECIFICATION

Range	internal diameter	0~6000mm
	external diameter	200~6200mm
Resolution		0.001mm
Positioning accuracy (per meter)		±0.008mm
Measurement error within the full length range		±0.05mm
Repeatability		≤0.008mm
Parallelism of the measuring surface of the measuring block		0.006mm
Dimensions of the gauge block (L×W×H)		100×25×100mm *
Environment requirement	temperature	20±2℃
	relative humidity	≤60%RH
Power supply		220V±10%, 50Hz
Dimensions (L×W×H)		7200×630×900mm
Weight		3500kg

* Customizable dimensions

STANDARD DELIVERY

Main unit	1 pc
Measuring block	1 pair