

JX11B JX13B Toolmaker's Microscope

Features:

- JX11B Digital Universal Toolmaker's Microscope
- JX13B Computer Universal Toolmaker's Microscope
- **Characteristics**
 - JX11B The precision grating scale as the measuring element makes it convenient for measurement with digital display
 - JX11B Equipped with digital readout and micro-printer, it is convenient for the measurement data output
 - JX11B With multiple eyepieces and objectives, the main microscope has a large scope of view field with clear image formation;
 - JX13B Taking the precision grating scale as the measuring element, the collection point coordinate can use computer to conduct the data processing
 - JX13B With powerful software, it can complete various complicated measurements.
 - JX13B Software data can be input to CAD for processing, enabling the efficient and fast completion of various measurements and drawings.

Usages:

Technical parameters:

Worktable

- Range of measurement
- X-coordinate: 200mm
- Y-coordinate: 100mm
- Resolution: X- and Y-coordinate measurement: 0.0002mm
- Accuracy of the X- and Y-coordinate: $(1+L/100) \mu\text{m}$, of which, L = length of the measured workpiece, unit: mm
- Area of square worktable (mm): 260×270

Objective

Objective magnification	Total magnification	Object working distance (mm)	Object visual field (mm)
1×	10×	≈79	≈20
3×	30×	≈69	≈6.7
5×	50×	≈49	≈4

- Angle tilting range: $\pm 12^\circ$
- Tailstock
- Maximum diameter gripped by the tailstock: $\phi 100$ mm
- Maximum length gripped by the tailstock: 700 mm
- Overall size: 1300×1250×800
- Weight: 450kg