

MIDLAND METROLOGY LTD

Digital Measuring Projector JT12 A-B



Machine Size

L x W x H = 806 x 380 x 1065mm

Weight: 180kg

Illumination Source

Profile Illumination

12v 100w Tungsten Halogen Lamp

Surface Illumination

24v 150w Tungsten Halogen Lamp

Description

- Positive Image Optical System
- The machine is of welded construction.
- DS600 Digital Readout System. An external unit that displays both X and Y axes and the angular measurement.
- On Board Mini Printer
- Foot Switch (Optional)
- 10x Magnification Lens as standard. 20x and 50x also available.

Specifications	Digital Measuring Projector
Model	JT12 A-B
Screen Diameter	300mm
Rotating Range	0-360°
Angular Measurement Rotation	1 Minute
Rotation Accuracy	6 Minutes
Lenses	X10 (As Standard)
Size of Worktable	340 x 152mm
Travel of Table	X150 x Y50mm (80mm focusing)
Resolution of X and Y Axis	0.001mm / 0.0001"
Load Capacity of Table	10kg
Accuracy of X Axis and Y Axis	(4+L / 75mm) μ m Length to be measured in mm

Magnification Error +/-0.08%

Magnification Power	10x	20x	50x	100x
Object Visual Field (mm.)	Ø30	Ø15	Ø6	Ø3
Object Working Distance (mm.)	70	68	43	26

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