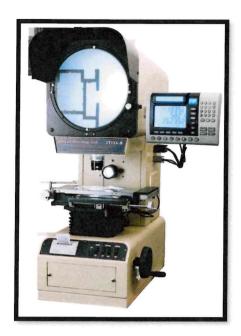
MIDLAND METROLOGY LTD

Digital Measuring Projector JT12 A-B



Machine Size

 $L \times W \times H = 806 \times 380 \times 1065 mm$

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	1 Minute		
Rotation			
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	(4+L / 75mm) µm		
Axis	Length to be measured in mm		

Magnification Error +/-0.08%

10x	20x	50x	100x
Ø30	Ø15	Ø6	ØЗ
70	68	43	26
	Ø30	Ø30 Ø15	Ø30 Ø15 Ø6

Web: www.midland-metrology.co.uk Email: sales@midland-metrology.co.uk

Telephone: 0044 (0) 2476 638280