

Digital Measuring Projector JT12 B3



Characteristics:

- Positive Image Optical System
- The Machine is of Welded Construction
- The Digital readout is an external unit (DS400).
- The digital readout displays both X and Y Axes and the angular measurement.

Machine Size:

- L x W x H = 650 x 400 x 760
- Weight : 85Kg.

Illumination Source:

Profile Illumination
12V 100W Tungsten Halogen Lamp

Objective:

| Specifications | Digital Measuring Projector |
|-------------------------------|--|
| Model | JT12 B3 |
| Screen Diameter | 250 mm. |
| Rotating Range | 0-360 Degrees |
| Angular Measurement | 1 Minute |
| Resolution | 6 Minutes |
| Rotation Accuracy | 6 Minutes |
| Size of Work Table | 220x150 mm. |
| Travel of Table | X100 x Y50 mm. (50mm focusing) |
| Resolution of X and Y Axis | 0.001 mm./0.0001" |
| Load Capacity of Table | 5kg |
| Accuracy of X Axis and Y Axis | (3+L/75mm.)µm. Length to be measured in mm. |

| Magnification Power | 10x | 20x |
|-------------------------------|-------|-------|
| Object Visual Field (mm.) | Ø25 | Ø12.5 |
| Object Working Distance (mm.) | 75.00 | 69.00 |

Magnification Error: 0.08%