

## Technical Specifications:

**Screen:** 12" (300mm) diameter upright screen with precision cross hairs and overlay clips

**Workstage:** High precision workstage with (150 x 150mm) top plate

**Traveling Range:** (25/50mm) X-axis, (25/50mm) Y-axis Rapid movement, swift-release mechanism on both X and Y axis.

**Magnification Objectives:** 10x  
(Optional: 20x/50x)

**Focusing Range:** 100mm

**L.C (Least Count):** 0.005mm

### Illumination:

Contour - 12VDC/100w Halogen

Surface - Dual 12VDC/50w Halogen

### Projection Accuracy:

Contour Illumination :  $\pm 0.1\%$

Surface Illumination :  $\pm 0.15\%$

**Stage weight capacity:** upto 5kg

**Power Supply:** 220VAC 50/60Hz

