



BANBROS ENGINEERING PVT. LTD.

The Precision Measurement People

TOOL MAKER MICROSCOPE

- **VALUE**
- **VERSATILITY**
- **PERFORMANCE**



BTM-50

**DESCRIPTION:**

The Industrial Measuring Microscope supports a wide range of application from industrial of optics, machines, electronics, precision measurement of geometric dimension, specially measuring from in machine cutter family program.

TECHNICAL SPECIFICATION:

Model No.		BTM-50	
Type	Monocular Inclined at 30 deg		
Eyepiece	15x		
Objective	2x		
XY Table Travel	50x50mm		
Graduation	0.002mm (0.0001)		
Minimum Angel Reading	6'		
Rotation	360		
Workstage	Table Top Size	150x150mm	
	Traverse	50mmx50mm	
	Measurement	Micrometer Heads	
	Readout	Direct	
	Glass stage	Dia 70mm	
Illumination	Transmitted Light Halogen Bulb with Filter reflectedLight		
Controls	On/Off Switch. Intensity Controllers for Transmitted & reflected Light		
Power Input	AC 220V – 240V, 50Hz. Single Phase		
Furnished Accessories	Power supply cord, Vinyl cover, Fuse bulb		
Optional Accessories	Rotary Tables		
	5x, 10x Objective		
	Digital Display Micrometre Heads		