



# 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 machinecutter family program.

**TECHNICAL SPECIFICATION: -**

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