



**BANBROS ENGINEERING PVT. LTD.**

The Precision Measurement People

# METALLOGRAPHY SPECIMEN GRINDING & POLISHING MACHINE

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



**MBP-1B**

**DESCRIPTION:**

Model **MBP-1B** Metallographic Specimen grinding & polishing machine is equipped with single disc and features stepless speed changing grinding and polishing.

The rotating speed of grinding and polishing disc is adjustable from 50 to 1000 rpm. It can realize the whole process of rough grinding, fine grinding, rough polishing and finishing polishing for specimen preparing.

This machine features easy operation and economical applying. It is the ideal specimen preparing instrument for using in factories, scientific research institutes and laboratories of colleges.

**TECHNICAL SPECIFICATIONS:**

Model No.	MBP-1B
No. of Polishing Disk	Single
Display of Rotating Speed	Digital Display
Diameter of polishing disk	Ø 200mm
Diameter of grinding disk	Ø230mm
Polishing & Grinding disc Rotation	Variable
Polishing & Grinding disc rotating speed	50-1000 RPM
Diameter of sand paper	Ø 200mm
Motor	180W
Power supply	Single phase, 220V, 50Hz
Dimensions	480 X 390 X 370mm
Net weight	13 Kgs