



Belt Sander

SPECIFICATIONS :

- The specimens to be ground in 60, 80 or 120 grit after cutting operation
- Belt Grinder, for flat, coarse grinding prior to fine grinding for Metallographic Specimens
- Table top model covered with Powder Coated sheets.
- 1/2 HP Single Phase Motor
- 100mm x 915mm Endless Belt
- Easy Belt replacement and built in centering mechanism.

MODELS :

- BS1
- WBS1

Specimen Mounting Press



SPECIFICATIONS :

- For each specimen mounting, 10-15 minutes is enough and a mirror-like specimen can be acquired.
- For permanent mounting of metallographic or rock specimen in thermostatic Plastic.
- The unit is of a rugged construction and is activated by a manual hydraulic press, capacity 6-8 ton.
- The Press is supplied complete with mould heater and sensor.
- As a standard outfit 25 or 38 mm dia mould assembly is supplied along with the machine.
- The temperature is controlled with digital controller.
- Timer facility is given within the panel

MODELS :

- MP1 • MP2



INVERTED METALLURGICAL MICROSCOPE



PROFILE PROJECTOR



SMALL ABRASIVE CUT-OFF MACHINE



HEAVY DUTY ABRASIVE CUTTING MACHINE



DOUBLE DISC POLISHING MACHINE



SINGLE DISC POLISHING MACHINE



BELT SANDER



SPECIMEN MOUNTING PRESS



Single Disc Polishing Machine

SPECIFICATIONS:

- Independent Motor for Each Disc Powered by High Torque 1/2hp Motor.
- It has Water Faucet and STAINLESS STEEL Sink with Smooth Drainage System.
- It has VARIABLE SPEED SYSTEM operated manually by handle.
- It has GUN METAL DISC of Dia 200mm with LOCKING RING TO Hold the Cloth or Emery Paper.
- It is Covered with POWER COATED Sheets.

MODELS:

- SDP1 • DDP2



Double Disc Polishing Machine

Note : As we are continuously improving & developing our product, the equipment supplied may be advanced in details with the description and/or illustrations shown in this catalogue.

Vishal

Optical

Works

We Set
Complete Quality
&
Metal Testing Lab

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