



METALLOGRAPHIC SPECIMEN MOUNTING MACHINE

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



BETAMON-1

**DESCRIPTION:**

Metallographic specimen mounting press is suitable for the thermo- hardening pressing of the small pressing of the small metallographic specimen which is not idiomorphic or hard to take. After forming, it will be very easy to process the grinding polishing of the specimen and it is also convenient to process measuring of metallographic structure under metallographic microscope.

The machine may work stably under the following working condition:

- The temperature of surrounding medium cannot be less than 10°C and more than 40°C
- The relative humidity of air should be no more than 85% (20°C)
- The voltage fluctuation should be no more than 15%
- There should be no obvious vibration source around
- There should be no current conducting dust, explosive and corrosive air.

TECHNICAL SPECIFICATION:

Model No.	BETAMON-1
Mould diameter	Ø22mm or Ø30mm or Ø45mm
Max. Sample height	40mm
Heater	650W
Temperature adjusting range	100-180°C
Power supply	Single phase, 220V,50Hz
Dimensions	33x36x43 cm
Net weight	32KG