



Modern Metallurgical

& Scientific Services

SINCE 2005 | AN ISO 9001 : 2015

MODERN HYDRAULIC SPECIMEN MOUNTING PRESS

Our mounting machines are engineered to provide secure and uniform encapsulation of metal samples. Designed for precision and consistency, they create stable surfaces that facilitate accurate grinding, polishing, and metallographic analysis, preserving specimen integrity throughout preparation.



CONTROL BUTTONS & FUNCTIONS

User-friendly push buttons and knobs enable easy temperature setting and cycle control. Ensures precise operation with quick response and safe handling.



DISPLAY & CONTROL PANEL

machine is equipped with a high-precision digital LED display that provides clear visibility of temperature and process parameters.



TECHNICAL SPECIFICATION :

- This Machine is used for mounting of metal and hard
- metallographic specimen.
- Thermosetting Bakelite powder
- Constructed and Activated By hydraulic Press
- Hydraulicpress 2 Ton Capacity
- Heater controller 220 volts A.C. Supply
- Mould chamber SizeSample Size 1 ¹/₄ Inch(30 mm)
- Electronic Display With Timer (LED)
- Lock nut handle mounted to easy opening and closing of mould Chamber
- 500 Watts Mould Heater
- Power Supply 230V/60Hz , L+N+E
- Buzzer Indication for End of cycle
- Machine Size : 310 X 250 X 500mm

OPTIONAL ACCESSORIES :

- Mould Release Spray 400 ML
- Bake Lite powder
- TransparentMolding Granules
- Mounting Machine Table (with Storage Cabinet)





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