

## SPECIMEN MOUNTING PRESS

**HM-50D** is our automatic metallographic specimen mounting press, equipped with in-out water cooling system. These products are expertly developed using top-quality materials & contemporary techniques in accordance with the set norms of the industry. It is suitable for heat mounting thermo hardening & thermoplastic materials. After the parameters such as heating temperature, heat preserving time and applied force etc. are set up, put the mounting material into the machine, close the cover and press the start button, then the machine will finish the job automatically. The operator can change 4 specification patterns according to the difficult specimens. It can make 2 specimens at one time.



### TECHNICAL SPECIFICATIONS

Model No.	HM-50D
Pattern Specimen	Ø25mm, Ø30mm, Ø40mm, Ø50mm
Heater Capacity	650W, 220V
Max. power consumption	1800W
Adjustable Temperature Range	0-300°C
Cooling Method	Water Cooling
Air Pressure	0-2MPa (corresponding preparing pressure intensity: 0-72MPa)
Power	220V, 50Hz, Single Phase
Heat preserving time	0-99mins and 99 Seconds
Dimension	615 × 510 × 500 cm
Weight	110Kg

**Registered Office:** UGF-12 Ansal Plaza-1 Chiranjeev Vihar Ghaziabad-201002 (U.P.) INDIA

**Workshop:** Khasra No - 63 Village Bayana, Near Wave City, NH 24, Ghaziabad -201015 (U.P.) INDIA

Phone : +91- 8750305291

Email : [info@hsmleindia.in](mailto:info@hsmleindia.in) / [sales@hsmleindia.com](mailto:sales@hsmleindia.com)

Website : [www.hopesmluckyenterprises.in](http://www.hopesmluckyenterprises.in) / [www.hsmleindia.com](http://www.hsmleindia.com) (Under Construction)