

# METALLOGRAPHIC MOUNTING MACHINE

## DESCRIPTION:

This machine is suitable for small or irregular specimens so as to cut the sample and polish the sample and then test spectral detection or hardness.

The digital temperature control instrument can control temperature. After mounting the sample, the machine will stop automatically. It is ideal pieces of equipment for factory, scientific research institutions and college universities laboratories.



## APPLICATION: -

- ☞ This machine is designed for purpose of the last process before polishing.
- ☞ It is setting up those small, difficult-to-hold or irregular specimens for metallographic test.
- ☞ It can facilitate polishing and watch properly the ideal material structure and measure the hardness of the material by hardness tester.
- ☞ The inserts for this machine are limited to thermosetting materials only .
- ☞ The punching temperature of different thermosetting materials can be adjusted
- ☞ depending upon the features of materials.

## TECHNICAL SPECIFICATION: -

Parameters	Specification
Display	Touch Screen panel
Mould diameter	Ø30mm or Ø45mm
Thermoforming ranges	MAX190°C
Timer range	0-30min
heating power	800W
Input voltage	220V/50HZ
Dimensions	260mm x360mm x450mm
Net weight	35KG

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