



Product Code . JL-SAMPFML-7354

Semi Automatic Mounting Press

Description

Semi Automatic Mounting Press

The mounting press is a mechanical type machine.

The thermoset plastics together with specimen being mounted is formed under heated conditions.

During this process, the pressure is self-adjusted by a spring fixed inside the machine.

By turning the hand-wheel of the machine, a couple of bevel gear is rotated to drive the screw rod which in turn pushes/pulls the lower die up and down along the mould sleeve.

A signal light is used to indicate the pressure level.

The mounting press is equipped with a digital temperature controller to establish real-time temperature meanwhile.

For each specimen-mounting, 8-10 minutes is enough and a mirror-like specimen can be acquired.

A timer is equipped to realize the semi-automation of the sample - making, while obviously increasing working efficiency.

Specification:

Specimen Pressing Size	22x15mm	30x15mm	45x15mm
Heater Capacity	650W 220V		
Adjustable Temperature Range	0 - 400°C		

Power	15% 220V 50Hz voltage fluctuation less than + 15%
Overall dimensions	340mm x 270mm x 400mm
Weight	25 Kg. (approx.)