

## **VERTEX**

## **AUTOMATIC SPECIMEN MOUNTING PRESS**



The mounting press is equipped with a digit temperature controller to establish real-time temperature meanwhile, a timer is equipped to realize sample making Automatically increasing working efficiency. For each specimen-mount making 3-4 minutes is enough and a mirror-like specimen can be acquired, High speed mould heater with built-in water cooling coils. Interchangeable mould. Suitable for high volume application, relieves operator fatigue



## **SPECIFICATIONS:**

• LCD 7" Touch Screen HMI & PLC Based Control Panel

• Heater Capacity: 1500 watt

Automatic Water cooling systems

Heating & Cooling Time : Adjustable 1-99 minutes

• Temp Range: 50-400 degree Adjustable

Pressure: 50 -100 PSI Adjustable

- Inter Changeable Mould Size Dia-25, 30, 40, 50 mm
- Aluminum Casting Heater with Water Cooling Provision
- Alarm System after Completing the Cycle
- Pneumatic Operation System Compressed air required
- Quick ram return to speed up reloading
- Dovetail slot for easy changeability of Mould assemblies
- Digital temperature indicator and digital timer with LCD display
- Standard mould size 31.75 Or 38 mm dia provided with the machine
- Quick heater for speedy operation
- Pressure gauge, FRC
- Power Supply: 230 C/50 Hz
- Machine Size: 400X650X450 mm