

HST-VM3 Vacuum Mounting Press



Picture just for reference

1. Application:

HST-VM3 Vacuum Mounting Machine is a special equipment for cold mounting of samples. The sample and mounting resin can be degassed by evacuating the sample and mounting resin. In this way, the voids in the sample will be filled with the mounting resin, and there will be no gaps between the sample and the mounting resin. The device is compact, fast and easy to use. 10 samples with a diameter of 30mm can be mounted at the same time.

2. Specification:

Die specification: Dia 30mm, soft type

Vacuum pump: Max. vacuum -0.1Mpa, Pumping rate 7.2m³/h

Voltage and power: 220V, 50/60Hz, 370W

Dimension: 300*300*300mm(Vacuum container), 340*130*270mm(Vacuum pump)

Max. number of mountable samples: >10pcs

Weight: 1.15kg(Vacuum container), 7.5kg(Vacuum pump)