

TIME-ZXQ1

AUTOMATIC METALLOGRAPHIC SAMPLE MOUNTING PRESS

Standard Delivery

- Mounting press
- Plastic hopper
- Fuse
- Sensor cable
- Water inlet pipe
- Water outlet pipe
- User Manual
- Quality Certificate

Optional Accessory

- Mounting powder



Features

- TIME-ZXQ1 automatic metallographic sample mounting press is a multi-functional water-cooled mounting machine for inlaying various samples. It is suitable for some small samples that are not easy to handle, the samples with irregular shapes that need to be protected or the samples need to be automatically polished. The inlay of the samples is an indispensable process. It is also conducive to microstructure determination using a metallographic microscope.
- This machine can automatically heat and pressurize, and it will automatically cool down after pressing and forming. Open the upper cover, press the up button, and the sample will automatically rise, and you can pick it up.

Main Parameters

Sample diameter	Ø30×15mm Ø22×15mm (optional) Ø45×15mm (optional)
Heating temperature	300℃
Heating time	0~99 min 99s
Cooling time	0~99 min 99s
Cooling method	Water
Heater	220V, 700W
Machine power	1000W
Power supply	Single phase AC 220V, 50Hz
Dimension	380*350*420 (mm)
Net weight	50kg
Gross weight	62kg