

## Ecopress 100



ECOPRESS 100 is an easy to use automatic hot mounting press with one cylinder. It has advanced software with programmable HMI touch screen controls. Robust bayonet closure allows for quick and safe operation. ECOPRESS offers a wide selection of mould assemblies from 25 to 50mm in diameter. Two mounts can be produced simultaneously with the use of an intermediate ram.

ECOPRESS has electrohydraulic operation which does not require air. The sample is ejected fast and smoothly. ECOPRESS has pre-programmed moulding sequences and mount time takes between 8-10 minutes. Up to 25 programs can be stored. It has thermostatically controlled heating power of 1250W with two cooling modes are available: standard and low. Low cooling is for thermoplastic resins which require far longer cooling times for best mount clarity. Mould assemblies sold separately.

### Specification

- Mould Size: Ø 25-50mm
- Max Pressure: 300 bar
- Max temperature: 200°C
- Operation time: Up to 59:99
- Heating Power: 1250W
- Water Cooling: Yes
- Operation: Programmable / Hydraulic
- Display: 5.7" HMI touch screen LCD
- Size: 360mm x 560mm x 470mm
- Weight: 38Kg
- Electrical: 230V-1 phase-50Hz

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