

PR-36

Mounting Press

Capable of both single and dual sample mounting, the PR-36 is ideal for a variety of sample mounting materials. Its space-saving design and convenient desk-top style make it the perfect fit for labs of all sizes that are looking for an efficient, durable mounting press.

A rugged mold enclosure system allows the sample to be installed and removed easily and safely, while quick heating and cooling of the sample leads to a shortened run-time. A fully-automatic, one-cycle operation (pressurizing, heating, and cooling) frees the operator to perform other laboratory tasks.

An adjustable cooling function ensures sample conditions are right for molding Lucite-mounted or thermosetting plastics.

Additional features include:

- Intuitive operation—exchange mold sizes quickly and easily in a matter of minutes
- Available 1.0, 1.25, 1.50 inch; and 32, 40, and 50 mm mold sizes (Dual mounts not available on 50 mm assemblies)
- Cycle Completion alarm notifies you when your sample is ready
- Electro-hydraulic design for extremely quiet operation, with no compressed air required
- Selectable between Fahrenheit or Celsius temperature readings
- Optional water flow adapter allows for transparent Lucite mounts
- Universal power supply for easy set-up and connection
- Pre-heat—Mold cylinder temperature can be maintained as 55°C (131°F) for faster mounting cycle times.



Easy-to-read LED and sample programming



A variety of mold sizes are available



Back-and-forth slide and flip motion mold enclosure provides easy access to mounts