

metal forming

compression molding

die spotting

blanking

drawing

die try-out

straightening

hobbing

assembly

forcing

friction molding

steel rule die cutting

bulldozing

trimming

compaction

laminating

briquetting

plastic molding

metal working

special work

composite molding

fluid forming

sheet molding

gluing / bonding

hot presses

superplastic forming

urethane forming

automation

# Compression Molding Lab Presses

## 25 TO 3000 TON CAPACITY

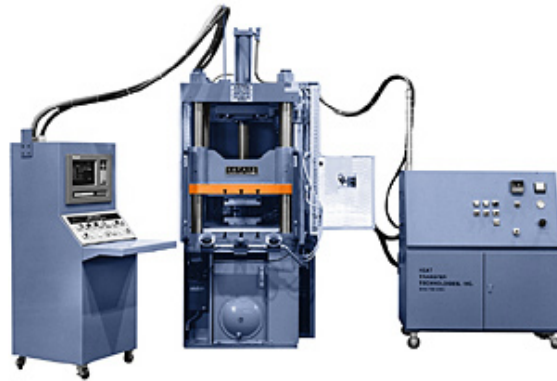
DOCUMENT 11014



Compression Molding Lab Presses are available either hot or cold. Available with temperature controlled heated platens or with temperature controls for independently heated tools.

Built with heavy frame members for minimal deflection and industrial duty rated components for long life.

Typically small bed, compact design presses which are quiet. Enclosures available for hydraulic package or to enclose entire press.



Programmable Laboratory Press designed for thermoplastic composite molding of medical implants



60 Ton 2 post R & D molding

- Medical R & D
- Aircraft Composites
- Aerospace R & D
- Friction Materials
- Consumer Goods



Research and Development often requires a broad range of controls to develop process requirements for the products your company manufactures. Savage Laboratory Presses offer flexibility to tailor the pressing/molding process to your molding process requirements.

- Available with electric or fluid heated platens
- Mold heating available
- Programmable pressure, position and speed controls available
- Temperature ramping up/down available
- Self contained, under bed hydraulics package available



- Noise Enclosures
- Ventilated Enclosures for Air Conditioned Environments

- Programmable heating and cooling cycles
- Program storage by part number
- Self-contained hydraulics
- Compact Design
- Safety light curtains

[www.savagepress.com](http://www.savagepress.com)



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