

RELIABLE

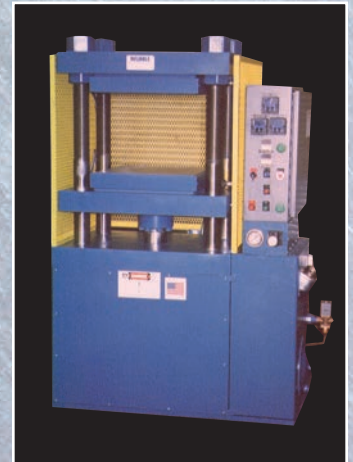
NEW SELF-CONTAINED HYDRAULIC PRESSES



20"x20" Hydraulic Press System
with mold shuttle & PLC
controls



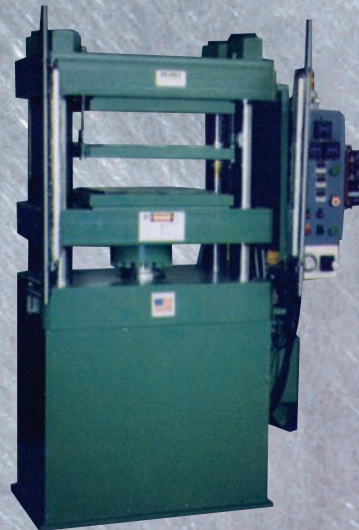
12"x12" Motorized Lab Press
50 Ton with Mold Table



18"x18" Motorized Lab Press:
50 Ton



18"x18" Motorized Lab Press 75 Ton



24"x 24" Motorized Lab Press
250 Ton with Multiple Daylight



20"x20" Motorized Lab Press
75 Ton with Multiple Daylight

See Reverse Side for Technical Specifications

RELIABLE Rubber & Plastic Machinery

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NEW SELF-CONTAINED HYDRAULIC PRESSES

TECHNICAL INFORMATION

These state-of-the-art, affordably priced hydraulic presses feature a compact, modular design in sizes from 8" x 8" to 36" x 36" with capacities ranging between 15 and 300 tons. The modular design enables these presses to be easily modified to meet your specific needs. Each press offers full access to all components for easy maintenance with hydraulics and electricals "to suit." All hydraulic presses are test run at our facility and are designed for quiet, energy efficient operation and meet all current O.S.H.A. (Occupational Health and Safety Administration) requirements.

NOTE: These hydraulic presses can be built in other sizes and tonnages in addition to those described here to meet your specific requirements.

STANDARD FEATURES

- All steel construction
- Double acting cylinders
- Fully guided riding plate
- Rated for 3000 PSI operation
- Precision machined
- Reservoir with external fill & filter
- Oil cooler on pump reservoir
- Oil level and temperature gauge
- Solenoid control valves
- Adjustable pressure control
- Hi-lo pump systems
- T.E.F.C. energy efficient pump motor
- Standard replacement parts
- Dual palm controls

OPTIONAL FEATURES

- Multiple daylights
- Precision platens and controllers
- Transfer molding cylinder
- Hi and lo pressure cycles
- Fully guided intermediate platens
- Loading and unloading tables
- Steam heated platens
- Electrically heated/water cooled platens
- Data acquisition/touchscreen controls

YOUR NEEDS ARE:

IMMEDIATE FUTURE INFO ONLY
COMPANY _____
ADDRESS _____
CITY/STATE/ZIP _____ CONTACT _____ TITLE _____
TEL:() _____ FAX:() _____ E-MAIL ADDRESS _____

YOUR PRESS REQUIREMENTS ARE AS FOLLOWS:

RAM CAPACITIES IN TONS: MAIN RAM _____ TRANSFER RAM _____
(Optional) _____
MAXIMUM MOLD DIMENSIONS (Length x Width): _____

MAXIMUM DAYLIGHT: _____
MAIN RAM SPEED: _____
TRANSFER RAM SPEED (Optional): _____
MAIN RAM STROKE: _____
TRANSFER RAM STROKE (Optional): _____
TYPE OF PLATENS: _____
MOLDING CYCLE: _____
ADDITIONAL NOTES: _____

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