NEW SELF-CONTAINED HYDRAULIC PRESSES

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

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

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

See Reverse Side for Technical Specifications
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 electrics “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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RELIABLE Rubber & Plastic Machinery

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