

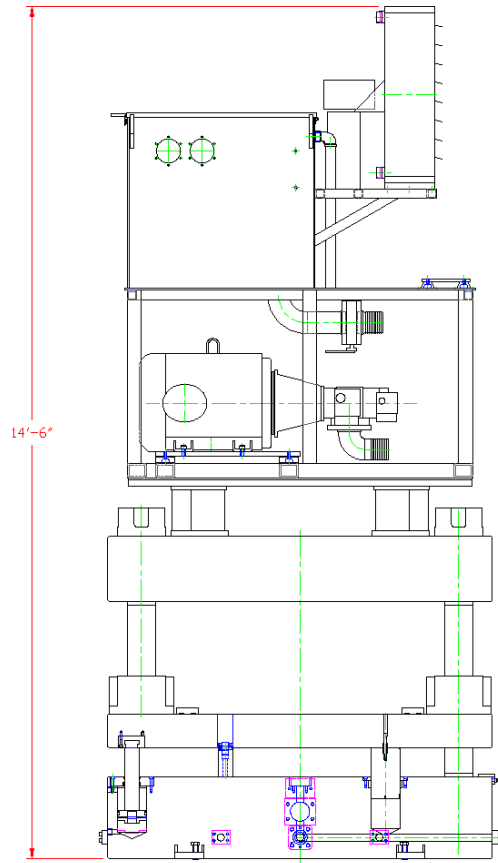
550 Ton Embossing Hydraulic Press

Standard Features

- Solid steel platens.
- Pre-hard strain rods.
- Electrohydraulic proportional dump valve.
- Linear transducer for position control.
- Multiple hydraulic cylinders for even load distribution.
- Man to machine interface for quick setup and die changes.
- 3000 PSI maximum hydraulic pressure.
- NEMA electrical components.

Available Options

- Automatic die change system.
- Inbound and Outbound conveyor feed and indexing units.
- Hydraulic Die Clamping.



Reservoir Capacity 600 gallons
 System Pressure 0-2600psi
 Total Horsepower 225 hp
 Motor Speed 1800 rpm
 Total Flow of Pumps 310 gpm
 Number of Pumps.....3
 Type of Oil AW-32 Citco
 Fast Speed Closed 3.0 in./sec.
 Fast Speed Open 6.5 in./sec.
 Fast Speed Max. Tonnage . 1.2 in./sec.

Cycle Time
 Open to Open (1.3") 1.6 sec.

Clamp Type Manual or Hydraulic
 Clamp Force 550 tons
 Press Total Travel 6 in.
 Max. Daylight 25.5 in.
 Press Weight.....59,000 lbs.

Max. Die Size 37.75 x 52 in.
 Min. Die Height 23.5 in.
 Press Floor plan.....55.5 x 80.0 in.
 Disconnect Size 400 Amps
 Machine Voltage 480 Volts

