

1000 Ton SMC Hydraulic Press

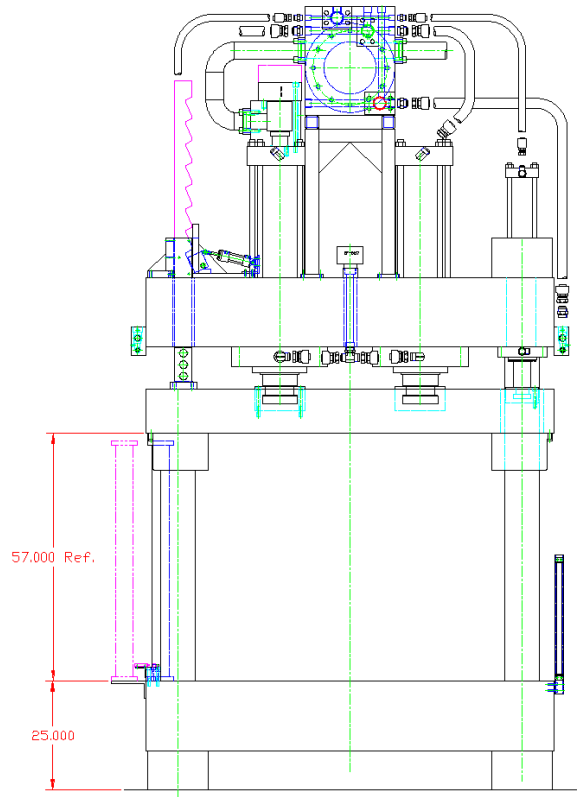


Standard Features

- Solid steel platens.
- Pre-hard strain rods.
- Electrohydraulic proportional pressure control.
- Electrohydraulic proportional flow control.
- Linear transducer for position control.
- Multiple hydraulic cylinders for even load distribution.
- Man to machine interface for quick setup and die changes.
- 2500 PSI maximum hydraulic pressure.
- Quick coupling manifold for ejector.
- NEMA electrical components.

Available Options

- Core valves
- Material cart load/unload



Reservoir Capacity 650 gallons
 System Pressure 0-2800psi
 Total Horsepower 120 hp
 Motor Speed 1200 rpm
 Total Flow of Pumps 160 gpm
 Number of Pumps.....2
 Type of Oil AW-32 Citco
 Fast Speed Closed 11.9 in./sec.
 Fast Speed Open 10 in./sec.
 Fast Speed Max. Tonnage . 0.8 in./sec.

Clamp Type Hydraulic
 Clamp Force 800 tons
 Press Total Travel 36 in.
 Max. Daylight 57 in.
 Press Weight.....120,400 lbs.

Max. Die Size 65 x 90 in.
 Min. Die Height 21 in.
 Press Floor plan.....90 x 95 in.
 Disconnect Size 400 Amps
 Machine Voltage 480 Volts

