

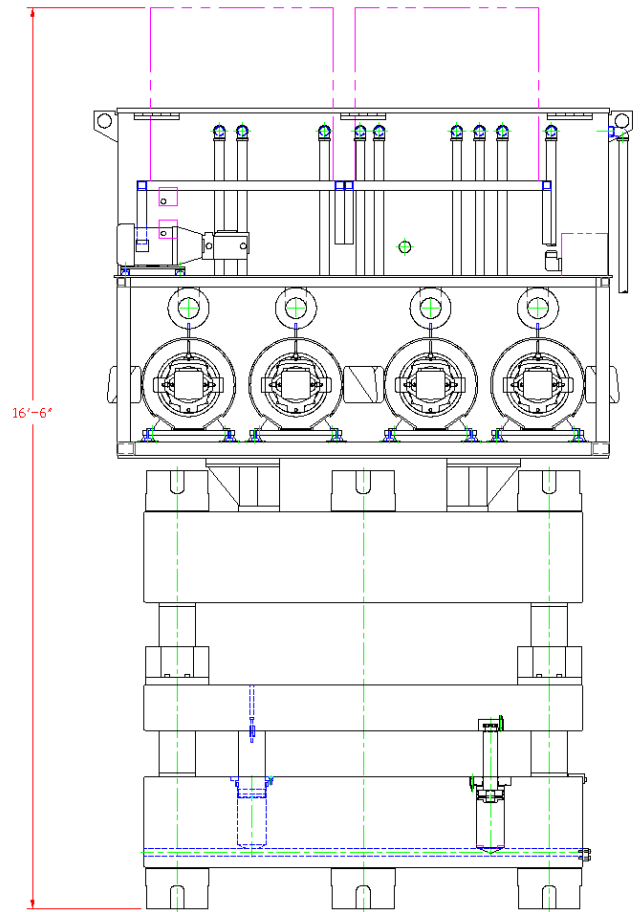
# 1350 Ton Embossing Hydraulic Press

## 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 ..... 0-2900psi  
 Total Horsepower ..... 240 hp  
 Motor Speed ..... 1200 rpm  
 Total Flow of Pumps ..... 332 gpm  
 Number of Pumps.....4  
 Type of Oil ..... AW-32 Citco  
 Fast Speed Closed ..... 1.41 in./sec.  
 Fast Speed Open ..... 6.0 in./sec.  
 Fast Speed Max. Tonnage . 0.5 in./sec.

Cycle Time  
 Open to Open (1.3") ..... 3.0 sec.

Clamp Type ..... Manual or Hydraulic  
 Clamp Force ..... 1350 tons  
 Press Travel ..... 6 in.  
 Max. Daylight ..... 18 in.  
 Press Weight ..... 93,000 lbs.

Max. Die Size ..... 48.5 x 94 in.  
 Min. Die Height ..... 18 in.  
 Press Floor plan.....77.5 x 96.0 in.  
 Disconnect Size ..... 400 Amps  
 Machine Voltage ..... 480 Volts

