

1500 Ton SMC Hydraulic Press

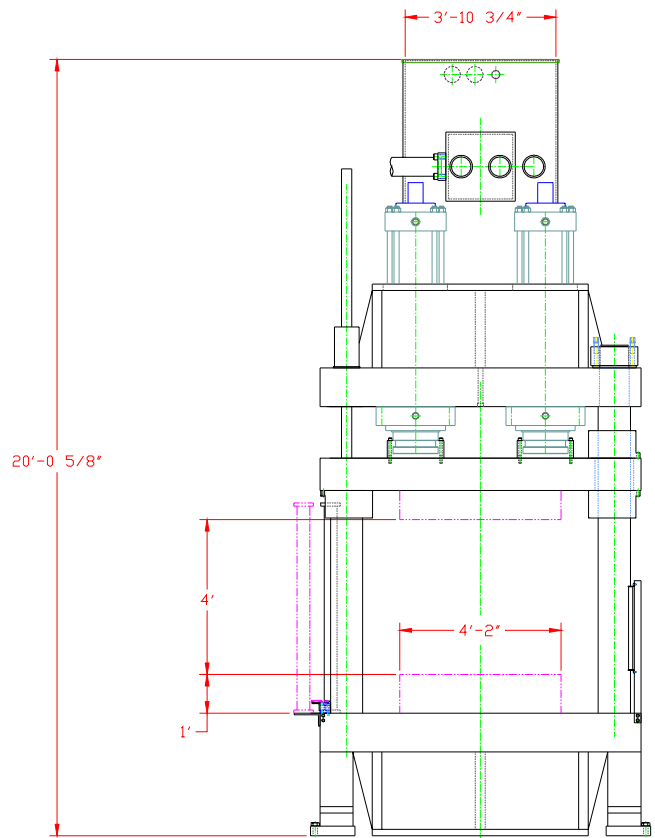


Standard Features

- Steel - welded construction.
- 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	1,100 gallons
Max. System Pressure	2,500 psi
Total Horsepower	150 hp
Motor Speed	1800 rpm
Total Flow of Pumps	200 gpm
Number of Pumps.....	2
Type of Oil	AW-32 Citco
Max. approach speed	700 in./min.
Pressing speed to 50% of full tonnage	36 in./min.
Speed at Max. hi-pressure	3-18in./min.
Max. speed open	525 in./min.
Max. stripping speed open	70 in./min.
Clamp Type	Hydraulic
Clamp Force	1500 tons
Press Total Travel	48 in.
Max. Daylight	60 in.
Press Weight.....	148,000 lbs.
Max. Die Size	60 x 106 in.
Min. Die Height	12 in.
Press Floor plan.....	100 x 110 in.
Disconnect Size	400 Amps
Machine Voltage	480 Volts

