

100 TON HPM REBUILT AND UPDATED REF 1003



Tonnage/Make	100 Ton HPM cold chamber	Plunger tip dia	1 3/4"-2 1/4"
Tie bar dia	2 1/2"	Shot weight	1.9-3.1 lbs
Distance between tie bars	13.5" xx 13.5"	Shot cyl force	12,437 lbs.
Platen sizes	3 3/4" x 21 7/8" x 21 1/2" 4 1/2" x 24 7/8" x 21 1/2"	Max projected casting area	39-64 sq. inches
Die thickness	4" min - 16" Max	Cycles per hr.	650
Die stroke	8"	Shot cyl dia & stroke	3 1/4" dia - 11" stroke
Horsepower	15 HP, 480 volt 60 cycle	Shot position	3 1/2" below center
		Core valve	One station

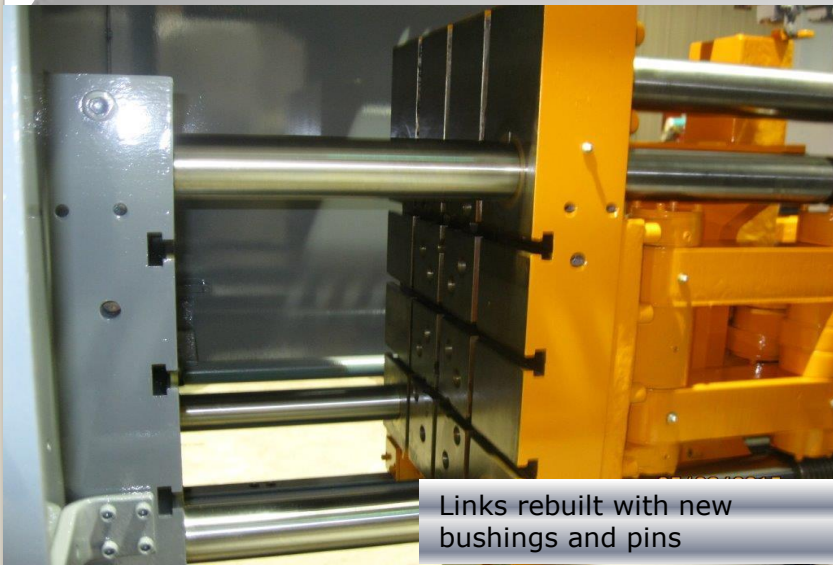
Specifications subject to Revisions - Subject to prior sale

Features:

- Crosshead and guide bars have been rebuilt
- Links rebuilt with new bushings and pins
- New tie bars and new tie bar bushings machined and installed.
- New electrics with Allen Bradley PLC SLC-503 PLC and panel view 550 installed.
- Shot end rebuilt with new seals, piston and packings installed.
- Die close cylinder rebuilt with new seal piston rings and packings
- Platen carrier rails re-machined
New Platen carrier shoes installed.
- New hydraulic pump installed
- Rebuilt pump motor
- Valves have been rebuilt. New pilot valves installed.
- New safety doors installed and New die area roll back hood
- One new core station
- New linkage screens installed.
- Safety bar assembly remanufactured
- Platens re-machined
- Hydraulic reservoirs cleaned with new gaskets installed.
- New pump suction screen installed
- Shot piston accumulator rebuilt with new seal package installed.
- Machine completely painted with new safety decals installed.
- New hydraulic die height drive installed
- Die height nuts and sprockets remanufactured
- New die height guards installed.
- Electric and hydraulic drawings provided
- Hydraulic manifold valve mounting surfaces re-machined
- New hydraulic hoses installed
- Heat exchanger hot tanked cleaned and pressure tested with new gaskets installed.

Terms: Payment in full with P.O. Prior to shipping

Crating and shipping cost not included in this quote Specifications subject to revisions – Subject to prior sale



Links rebuilt with new bushings and pins



New tie bars and new tie bar bushings machined and installed

