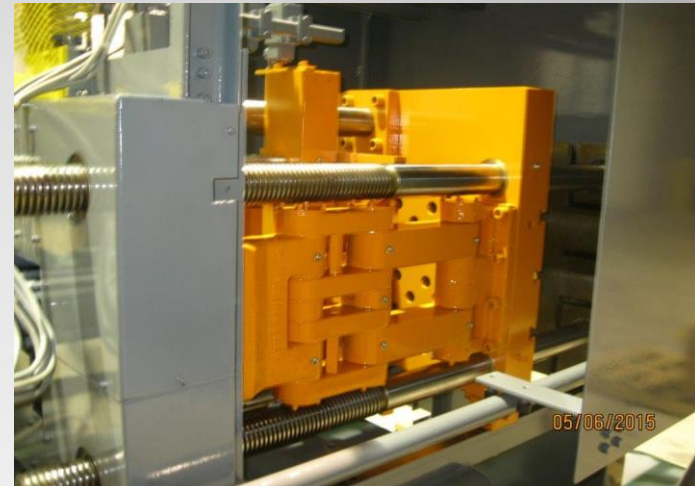


# 100 TON HPM REBUILT AND UPDATED REF 1003



Tonnage/Make	100 Ton HPM cold chamber
Tie bar dia	2 1/2"
Distance between tie bars	13.5" xx 13.5"
Platen sizes	3 3/4" x 21 7/8" x 21 1/2" 4 1/2" x 24 7/8" x 21 1/2"
Die thickness	4" min – 16" Max
Die stroke	8"
Horsepower	15 HP, 480 volt 60 cycle

Plunger tip dia	1 3/4"-2 1/4"
Shot weight	1.9-3.1 lbs
Shot cyl force	12,437 lbs.
Max projected casting area	39-64 sq. inches
Cycles per hr.	650
Shot cyl dia & stroke	3 1/4" dia – 11" stroke
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: Sold as is Payment in full with P.O

Shipping FOB PAW PAW MI

DCP will load on customers provided truck

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

