

FOR SALE

500 Ton Prince DCM was Remanufactured with a New DCP Hot chamber shot end installed. This machine has never been put into service since being remanufactured by DCP

Ref no	1108
Nominal locking Tonnage	500
Distance between tie bars	28" x 28"
Front platen dimensions	8 ³ / ₄ " x 46" x 52"
Moving Platen Dimensions	7 ³ / ₄ " x 46" x 46"
Rear Platen dimensions	8 ³ / ₄ " x 46" x 46"
Tie bar Dia	5 ½"
Pump Motor	60 HP 480V, 1200RPM
Die thickness	Min 18" x Max 32"
Die stroke	14 ½"
Die open speed	1.9
Die close speed	1.4
Shot Stroke	10"
Shot Cylinder Dia	5 1.2" 3 ½" rod
Shot position	0-6" below center
Ejection Stroke	4"
Carriage stroke	12"
Hyd reservoir capacity	450 Gallons Approx

8-10 SCFM

55,000 Lbs.

16'5" x 13'6" x 13'6"

Air requirements

Dry Machine weight

Machine size



Features

- New DCP high velocity shot end installed
- New Allen Bradley PLC and controls
- Electric Power door
- Vickers pumps
- Four new tie bars
- All new wiring
- New Trabon Lube system
- Auto Squaring
- Tie bar puller
- Tie bar strain and monitoring
- New die height nuts
- Pressure and bi directional transducers installed
- Visi-trak AD converter AD card installed









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