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**300 ton Hydraulic Platen Press**  
 Manufactured by "POWDER-MATE"  
**MOHR Inventory #J1026.01**

Many applications for PM, Abrasives, Ceramics, and many more.

Capacity - Adjustable.....	300 Tons max.
Main Ram - Double Acting Type.....	14" x 10" dia.
Hydraulic Working Pressure.....	3900 PSI
STROKE.....	10" max.
Clear between Columns.....	28" X 24"
Column diameter.....	5" dia.
Die Table.....	27" L-R, 36" F-B
Daylight (distance between die table and moving platen).....	40"
Working height (floor line to top of die table).....	39"
Overall height of press above floor line.....	10' 2"
Ejector capacity - Adjustable (bed mounted).....	75 tons max.
Ejector stroke.....	6"
*Auxiliary ejector capacity.....	14 tons
Auxiliary ejector stroke.....	3"
*This auxiliary ejector cylinder will be mounted in the main ejector piston rod.	
Floor space for press.....	4'-0" L-R, 3'-3" F-B
E.R.W. Press on Foundation.....	18,000 lbs.
E.R.W. Pump Unit on Floor.....	3,500 lbs.
The press hydraulic unit is to be floor mounted. The approximate size of this unit will be 72" L x 24" W x 36" H.	
<u>Speeds of the Press:</u>	
Rapid Down.....	4"/Sec.
Pressing.....	5 (1/2)"/Sec.
Return.....	4.3"/Sec.
<u>Ejector Speeds:</u>	
Eject (Average Speed).....	2.8"/Sec.
Return.....	4"/Sec.
Aux. ejector speed up and down (average).....	4"/Sec.

Above information is from Powder-Mate manufacturer literature. Inspection and discussion with "Powder-Mate" product owner can be arranged by Mohr for inquirers.