

TECHNICAL DATA

Pre-pressure	16 – 310 kN
Main Pressure	310 – 1000 kN
Press Surface	600 x 750 mm
Specific pressure onto the entire surface	222 N/cm ²
Diameter of pistons	200 mm
Operating pressure	318 bar
Number of platens	5 Pieces
Thickness of platens	60 mm
Number of openings	4 Openings
Daylight between platens	100 mm
Stroke	400 mm
Operating temperature max.	250 degrees C
Heating capacity/platen	15 kW
Closing speed approx.	20 mm/sec.
Pressing speed approx.	0,5 mm/sec.
Oil filling approx..	60 L
Total weight approx..	5500 Kg
Foundation charge	30 N/cm ²

E electrics

connected load	78,7 kW
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P Pneumatics

Pipe connection	G 3/8 DIN 2990
Required air pressure	6 bar
quality of compressed air filtered, free from condensate, not oiled	

V Feed of Cooling Water

Pipe connections	G 1/2 DIN 2990
required water pressure	4 bar
decalcification, if necessary provided at customer's site	

R Return flow of cooling water

pipe connection	G 1 1/4 DIN 2990
Free discharge to the sewage system required (no counter pressure)	