

1 Particulars of Dimensions and Ratings

Total Pressure	1000 Mp
Slide Pressure 12.7 mm before B.D.C.	600 Mp
Blankholder Pressure, 10 mm before B.D.C.	400 Mp
Number of Slide Pressure Points	2
Number of Blankholder Pressure Points	4
Slide Surface: Left to Right & Front to Back	2500 x 1600 mm
Blankholder Surface: Left to Right & Front to Back	3100 x 2200 mm
Slide Adjustment	500 mm
Blankholder Adjustment <i>Adjuste Pissdor</i>	500 mm
Slide Stroke	775 mm
Blankholder Stroke	595 mm
Number of Slide and Blankholder Strokes per Min.	14
Max. Depth of Draw	250 mm
Distance between Slide and Bed Bolster Stroke down, Slide Adjustment up	1700 mm
Distance between Blankholder and Bed Bolster Stroke down - Slide Adjustment up	1500 mm
Bed Surface: Left to Right & Front to Back	3100 x 2200 mm
Opening in Bed: Left to Right & Front to Back	1600 x 2718 mm
Width between Oil-catcher Troughs	3225 mm
<u>Main Drive: Motor Rating</u>	90 KW
Motor Speed	1800 R.P.M.
<u>Slide Adjustment: Motor Rating</u>	7.2 KW
Motor Speed	1800 R.P.M.
<u>Blankholder Adjustment: Motor Rating</u>	7.2 KW
Motor Speed	1800 R.P.M.
<u>Cushion Adjustment: Motor Rating</u>	4 KW
Motor Speed	1800 R.P.M.

Work Capacity

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Bed Cushion (Order No 71/20.8115)

Two double chamber compressed air cushions, with fixed housings, and moving pistons. Two pressure pads re-inforced with steel plate for seating of pressure pins.

Limitation of Piston stroke adjustable by electric motor.

Number of Cushions	2
Surface of Pressure Pad. Left to Right x Front to Back	1600 x 1320 mm
Dia of Piston	750 mm
Piston Stroke adjustable from	0-205 mm
Total Pressure at 6 atm Air Pressure	100 mp

Slide Overload

Dia of Piston at two Pressure Points	540 x 295 mm
Dia of Intensifier Piston	
Pneumatic	380 mm
Hydraulic	63 mm

Blankholder Overload

Dia of Piston at four Pressure Points	300 x 185 mm
Dia of Intensifier Pistons	
Pneumatic	280 mm
Hydraulic	42 mm

Die Space Drawing

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