

'H' TYPE PRESS



Salient Features

- ◆ Highly Rigid Frame and Bolster
- ◆ Accurate Slide and Guide
- ◆ Precise, Soundless and Vibration Free
- ◆ Fixed / Adjustable Stroke Options
- ◆ Mechanical / Pneumatic Clutch Options
- ◆ Forced Lubrication System

Specification of :

'H' Frame Mechanical Press in mm

Capacity in Tons	10	20	30	50	75	100	150	200	250	300	400	500
Bed Size (L-R x F-B)	280x330	330x406	381x431	457x508	560x560	585x635	685x735	785x810	865x915	915x915	1000x1000	1100x1100
Distance Between Bed to Ram Bottom (SUAAU)	200	228	275	305	330	380	455	508	550	600	650	700
Shut Height	150	173	212	225	240	280	310	358	400	425	475	500
Stroke Length (Adjustable)	50	55	63	80	90	100	145	150	150	175	175	200
Adjustment of Slide	25	30	30	40	45	50	60	65	65	70	75	75
Shank Bore	25.40	31.75	31.75	38.10	44.45	50.80	50.80	63.50	76.20	76.20	76.20	76.20
No of Strokes Per Minute	65	60	60	50	45	35	30	35	35	35	30	30
Bolster Thickness	50	50	60	65	65	85	95	110	120	125	125	130
Bed Opening	100	125	150	175	200	225	250	300	300	300	310	325
Height From Floor to Top of Bolster	800	800	800	800	800	800	800	800	800	800	800	800
Power Required H.P. (1440 RPM)	2	2	3	5	7.5	10	15	20	25	30	40	50
Motor Pulley Size	100	125	125	150	150	175	175	200	200	225	225	225
Section of Motor Pulley	B	B	B	B	B	C	C	C	C	C	C	C

For Pneumatic Clutch Options

Air Pressure Required for Pneumatic Clutch (Kg/Cm ²)		5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	
Die Cushion	Capacity		2.00	3.00	5.00	7.50	10.00	15.00	20.00	25.00	30.00	40.00	50.00
	Stroke Length		25	45	65	75	85	100	110	110	125	125	125
	Air Pressure (Kg/Cm ²)		5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00