

'C' 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 :

'C' Frame Mechanical Press in mm

Capacity in Tons	5	10	20	30	50	75	100	150	200	250	
Bed Size (L-R x F-B)	220 x 330	325 x 435	355 x 510	432 x 585	510 x 760	600 x 850	660 x 915	720 x 980	900 x 1100	1000 x 1200	
Distance Between Bed to Ram Bottom (SUAU)	220	230	255	275	385	400	450	500	550	600	
Shut Height	180	180	200	212	305	310	350	355	400	440	
Stroke Length (Adjustable)	40	50	55	63	80	90	100	145	150	160	
Adjustment of Slide	25	25	30	30	40	45	50	60	65	65	
Shank Bore	25.40	25.40	31.75	31.75	38.10	44.45	50.80	50.80	63.50	63.50	
No of Strokes Per Minute	70	65	60	60	50	45	35	30	30	28	
Bolster Thickness	—	50	50	60	65	65	85	90	100	110	
Bed Opening	75	100	125	150	175	200	225	250	300	300	
Height From Floor to Top of Bolster	800	800	800	800	800	800	800	800	800	800	
Power Required H.P. (1440 RPM)	1	2	3	3	5	7.5	10	15	20	25	
Motor Pulley Size	100	100	125	125	150	150	175	175	200	200	
Section of Motor Pulley	B	B	B	B	B	B	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	
Die Cushion	Capacity	—	1.00	2.00	3.00	5.00	7.50	10.00	15.00	20.00	25.00
	Stroke Length	—	25	25	45	65	75	85	100	110	110
	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