

C Type Power Press Machine Model (PGP)



5 TON CAPACITY



50 TON CAPACITY



For Press Automation
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SPECIFICATION

CAPACITY IN TONS	-	5 TONS	10 TONS	20 TONS	30 TONS	40 TONS	50 TONS	60 TONS	80 TONS	100 TONS	150 TONS	200 TONS
Crankshaft Diameter	MM	70	88	115	130	135	140	150	160	170	190	250
Adjustment of Stroke	MM	38	50	63	76	76	89	100	115	130	150	150
Adjustment of Ram	MM	25	25	25	25	25	25	25	25	25	25	25
Punch Hole in Ram	MM	25	25	32	38	38	45	45	50	50	80	80
Hole in Bed	MM	63	76	82	89	95	101	115	130	150	200	225
Bed Size (Length x Width)	MM	355 x 178	432 x 228	534 x 305	585 x 355	635 x 355	685 x 406	712 x 457	738 x 508	891 x 612	1041 x 737	1100 x 817
Bed Thickness	MM	50	58	63	70	76	83	88	95	114	127	137
Dist.between bed to Ram	MM	177	204	250	292	320	350	380	380	406	457	482
Flywheel Dia.	MM	406	458	482	533	584	660	762	812	863	965	1016
Strokes per minute	MM	80	70	45	40	35	35	30	30	30	25	25
H.P.Required	MM	-	-	-	-	-	-	-	-	-	-	-
For Geared(1440 RPM)	HP	1	1.5	2	3	4	5	7.5	10	10	12.5	15
For Ungeared(960 RPM)	HP	1	2	3	5	-	-	-	-	-	-	-
Floor To Top of Bed	MM	700	830	830	880	1000	1000	1000	1000	1000	1000	1000
Allover Size LR x FB x H	MM	700 x 600 x 1600	800 x 800 x 1900	1000 x 1000 x 2100	1000 x 1100 x 2200	1100 x 1200 x 2400	1200 x 1300 x 2500	1300 x 1350 x 2650	1500 x 1500 x 2750	1750 x 1750 x 2900	2050 x 2000 x 3300	2200 x 2150 x 3500
Weight Approximate	Kg.	350	600	1100	1400	1900	2500	2700	3200	4700	6200	7700