

Standard Specification Table in INCH

Sr. No.-	Specifications	Models										
		4 ^(1/2)	6 ^(1/2)		8 ^(1/2)		10 ^(1/2)		12 ^(1/2)		16	
			Standard	Heavy	Standard	Heavy	Standard	Heavy	Standard	Heavy		
1	Length Of Bed	4 (1/2)'	6 (1/2)'	6 (1/2)'	8 (1/2)'	8 (1/2)'	10 (1/2)'	10 (1/2)'	12 (1/2)'	12 (1/2)'	16 (1/2)'	
2	Width Of Bed	12	14	16	14	16	14	16	14	16	18	
3	Height of Centre	9 (1/4)	10	12	10	12	10	12	10	12	16	
4	Swing Over Bed	16	18	22	18	22	18	22	18	22	28	
5	Swing In Gaps	22	22	30	22	30	22	30	22	30	44	
6	Admits Between Centres	12	36	30	60	56	84	80	108	104	132	
7	Spindle Hollow	1 (3/4)	2.4	3	2.4	3	3	4	3	4	4	
8	Spindle Speeds	6	6	6	6	6	6	6	6	6	6	
9	Size Of Morse Taper	MT 3	MT 4	MT 5	MT 4	MT 5	MT 4	MT 5	MT 4	MT 5	MT 5	
10	Pitch Of Change Wheel	12 DP	12 DP	12 DP	12 DP	12 DP	12 DP	12 DP	12 DP	12 DP	10 DP	
11	Dia Of Lead Screw	1.4	1.4	1(3/4)	1(3/4)	1(3/4)	1(3/4)	1(3/4)	1(3/4)	1(3/4)	1(3/4)	
12	Pitch Of Lead Screw	4 TPI	4 TPI	2 TPI	4 TPI	2 TPI	4 TPI	2 TPI	4 TPI	2 TPI	2 TPI	
13	Power Required B.H.P.	2	2	3	3	5	5	5	5	5	5	

Standard Specification Table in MM

Sr. No.-	Specifications	Models									
		4 ^(1/2)	6 ^(1/2)		8 ^(1/2)		10 ^(1/2)		12 ^(1/2)		16
			Standard	Heavy	Standard	Heavy	Standard	Heavy	Standard	Heavy	
1	Length Of Bed	4 (1/2)'	6 (1/2)'	6 (1/2)'	8 (1/2)'	8 (1/2)'	10 (1/2)'	10 (1/2)'	12 (1/2)'	12 (1/2)'	16 (1/2)'
2	Width Of Bed	305	356	406	356	406	356	406	356	406	457
3	Height of Centre	235	254	305	254	305	254	305	254	305	406
4	Swing Over Bed	406	457	559	457	559	457	559	457	559	711
5	Swing In Gaps	559	559	762	559	762	559	762	559	762	1118
6	Admits Between Centres	305	914	762	1524	1422	2134	2032	2743	2642	3353
7	Spindle Hollow	44	61	76	61	76	76	102	76	102	102
8	Spindle Speeds	152	152	152	152	152	152	152	152	152	152
9	Size Of Morse Taper	MT 3	MT 4	MT 5	MT 4	MT 5	MT 4	MT 5	MT 4	MT 5	MT 5
10	Pitch Of Change Wheel	12 DP	12 DP	12 DP	12 DP	12 DP	12 DP	12 DP	12 DP	12 DP	10 DP
11	Dia Of Lead Screw	40	40	45	45	45	45	45	50	50	50
12	Pitch Of Lead Screw	4 TPI	4 TPI	2 TPI	4 TPI	2 TPI	4 TPI	2 TPI	4 TPI	2 TPI	2 TPI
13	Power Required B.H.P.	2	2	3	3	5	5	5	5	5	5

H - Type Power Press in Inch

Sr. No.-	Specification	30 Ton	50 Ton	75 Ton	100 Ton	150 Ton	200 Ton
1	Bed Size	16 X 18	18 X 26	22 X 24	24 X 26	26 X 28	28 X 30
2	Bed To Ram	12	14	16	18	21	22
3	Crank Shaft Dia in mm	110	120	135	170	190	210
4	Stroke Length	3 (1/2)	4	4 (1/2)	5 (1/2)	6	7
5	Gear Dia	24	26	30	36	40	44
6	Fly Wheel Dia	28	32	38	41	46	52
7	Punch Bore	1.3	1.4	1.6	2	2.2	2.4
8	Floor to Top of Bed	28	30	30	30	30	30
9	Strokes / Minutes	35	30	28	24	20	18

C - Type Power Press in Inch

Sr. No.-	Specification	10 Ton	20 Ton	30 Ton	50 Ton	75 Ton	100 Ton	150 Ton	200 Ton
1	Bed Size	13 X 20	14 X 21	18 X 26	20 X 30	22 X 32	24 X 36	26 X 38	28 X 40
2	Bed To Ram	10	12	14	16	18	20	22	24
3	Crank Shaft Dia in mm	75	90	110	120	135	170	190	210
4	Stroke Length	2 (1/2)	3	3 (1/2)	4	4 (1/2)	5 (1/2)	6	7
5	Gear Dia	18	22	24	26	30	36	40	44
6	Fly Wheel Dia	22	24	28	32	38	41	46	52
7	Punch Bore	1.1	1.2	1.3	1.4	1.6	2	2.2	2.4
8	Floor to Top of Bed	26	27	28	30	30	30	30	30
9	Strokes / Minutes	45	40	35	30	28	24	20	18