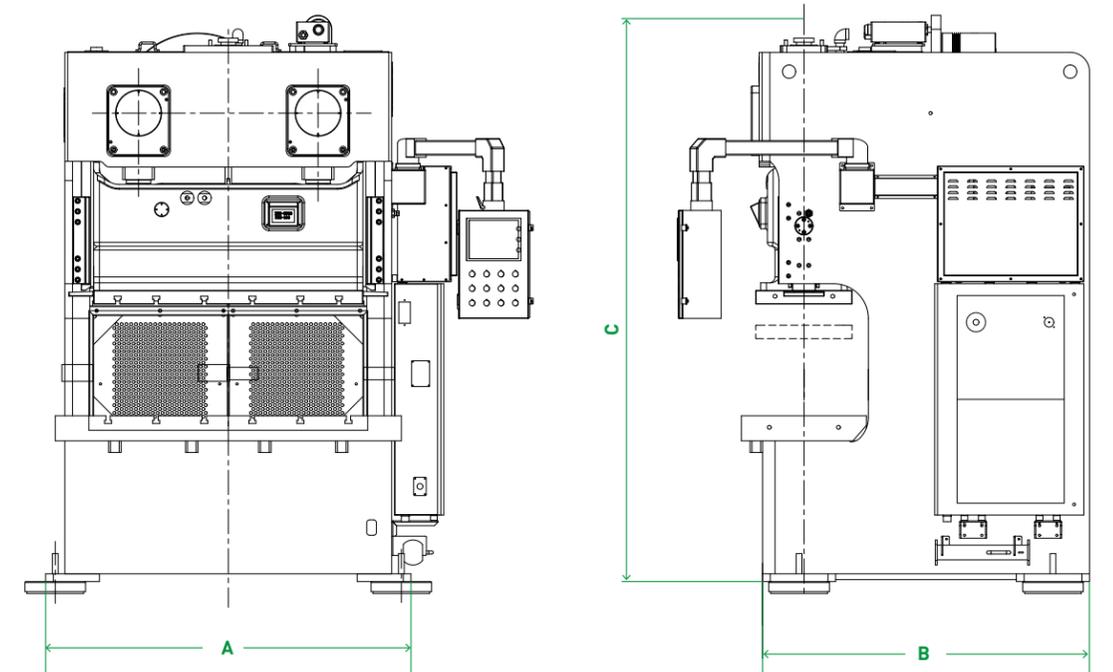


SPECIFICATIONS & DIMENSIONS

TM2 Series

		TM2-110		TM2-160		TM2-200		TM2-250		TM2-315	
		L	S	L	S	L	S	L	S	L	S
Press Type											
Capacity in Tons		110 metric ton		160 metric ton		200 metric ton		250 metric ton		315 metric ton	
		121 US ton		176 US ton		220 US ton		275 US ton		346.5 US ton	
Torque Capacity from BDC	mm	5	3.2	6	3.2	6	3.2	7	4.5	7	4.5
	in	0.197	0.126	0.236	3.2	0.236	0.126	0.276	0.177	0.276	0.177
Approximate Press Weight	kg	13,500		19,500		28,000		35,000		43,000	
	lb	29,700		42,900		61,600		77,000		94,600	
Stroke Length	mm	180	110	200	130	250	150	280	170	280	170
	in	7.09	4.33	7.87	5.12	9.84	5.91	11.02	6.69	11.02	6.69
Speed Range at Full Tonnage	SPM	35-65	50-100	30-55	40-85	25-45	35-70	20-35	30-60	25-35	30-60
Area of Slide, L-R x F-B	mm	1,400 x 500		1,600 x 550		1,850 x 650		2,100 x 700		2,100 x 700	
	in	55.12 x 19.69		62.99 x 21.65		72.83 x 25.59		82.68 x 27.56		82.68 x 27.56	
Recommended Max Upper Die Weight	kg	450		1,000		1,200		1,600		1,800	
	lb	990		2,200		2,640		3,520		3,960	
Bolster Plate Thickness	mm	130		150		170		170		180	
	in	5.12		5.91		6.69		6.69		7.09	
Area of Bolster, L-R x F-B	mm	1,800 x 650	1,800 x 520	2,000 x 760	2,000 x 600	2,400 x 840	2,400 x 680	2,700 x 900	2,700 x 760	2,700 x 900	2,700 x 760
	in	70.87 x 25.59	70.87 x 20.47	78.74 x 29.92	78.74 x 23.62	94.49 x 33.07	94.49 x 26.77	106.30 x 35.43	106.30 x 29.92	106.30 x 35.43	106.30 x 29.92
Throat Depth, F-B	mm	335	270	390	310	430	350	460	390	460	390
	in	13.19	270	15.35	12.20	16.93	13.78	18.11	15.35	18.11	15.35
Bed Deflection Across	mm	1/6,000		1/6,000		1/6,000		1/6,000		1/6,000	
	in	0.0015		0.0015		0.0015		0.0015		0.00145	
Shutheight Maximum (SDAU)	mm	400	350	450	400	500	450	550	450	550	450
	in	15.75	13.78	17.72	15.75	19.69	17.72	21.62	17.72	21.65	17.72
Shutheight Adjustment	mm	100		100		120		120		120	
	in	3.94		3.94		4.72		4.72		4.72	
Drive Motor	kW	11		11		15		15		18.5	
	hp	15		15		20		20		25	



		TM2-110	TM2-160	TM2-200	TM2-250	TM2-315
A	mm	1900	2200	2550	2700	2700
B	mm	1745	1970	2275	2585	2680
C	mm	3109	2470	4100	4500	4600

* Above specifications are subject to change when custom specifications apply.