

Specifications & Dimensions SX2-G Series

		SX2-1600G		SX2-2000G	
		L	S	L	S
Press Type					
Capacity in Tons		160 metric ton		200 metric ton	
		176 US ton		220 US ton	
Torque Capacity from BDC	mm	6.0	3.2	6.0	4.0
	in	0.24	0.13	0.24	0.16
Stroke Length	mm	200	100	250	130
	in	7.87	3.94	9.84	5.12
Speed Range at Full Tonnage	SPM	25-50	45-90	20-40	40-80
Die Height Over Bolster (SDAU)	mm	450		500	450
	in	17.72		19.69	17.72
Slide Adjustment	mm	100		120	
	in	3.94		4.72	
Area of Slide, R-L x F-B	mm	1,600 x 750 - 2,400 x 1,000		1,600 x 750 - 2,400 x 1,000	
	in	62.99 x 29.53 - 94.49 x 39.37		62.99 x 29.53 - 94.49 x 39.37	
Area of Bolster, R-L x F-B	mm	1,600 x 750 - 2,400 x 1,000		1,600 x 750 - 2,400 x 1,000	
	in	62.99 x 29.53 - 94.49 x 39.37		62.99 x 29.53 - 94.49 x 39.37	
Side Opening, L-R	mm	400		500	
	in	15.75		19.69	
Main Motor (VFD)	kW	15	15	15	18.5
	hp	20	15	20	25
Bolster Deflection	mm	1/8,000		1/8,000	
	in	0.0015		0.0015	
Compressed Air Requirement	Mpa	0.55		0.55	
	psi	80		80	

* 110 metric ton option is available upon request

SX2-2500G		SX2-3000G		SX2-4000G	
L	S	L	S	L	S
250 metric ton		300 metric ton		400 metric ton	
275 US ton		330 US ton		440 US ton	
7.0	4.0	7.0	4.5	7.0	4.5
0.28	0.16	0.28	0.18	0.28	0.18
280	150	300	150	300	150
11.02	5.91	11.81	5.91	11.81	5.91
20-40	40-80	20-40	40-80	20-40	30-60
500	450	500	450	500	450
19.69	17.72	19.69	17.72	19.69	17.72
120		120		120	
4.72		4.72		4.72	
1,800 x 900 - 2,800 x 1,000		1,800 x 900 - 2,800 x 1,000		2,100 x 1,000 - 3,200 x 1,200	
70.87 x 35.43 - 110.24 x 39.37		70.87 x 35.43 - 110.24 x 39.37		82.68 x 39.37 - 125.98 x 47.24	
1,800 x 900 - 2,800 x 1,000		1,800 x 900 - 2,800 x 1,000		2,100 x 1,000 - 3,200 x 1,200	
70.87 x 35.43 - 110.24 x 39.37		70.87 x 35.43 - 110.24 x 39.37		82.68 x 39.37 - 125.98 x 47.24	
500	450	600		600	
19.69	17.72	23.62		23.62	
18.5	18.5	22	30	30	
25	25	30	40	40	
1/8,000		1/8,000		1/8,000	
0.0015		0.0015		0.0015	
0.55		0.55		0.55	
80		80		80	