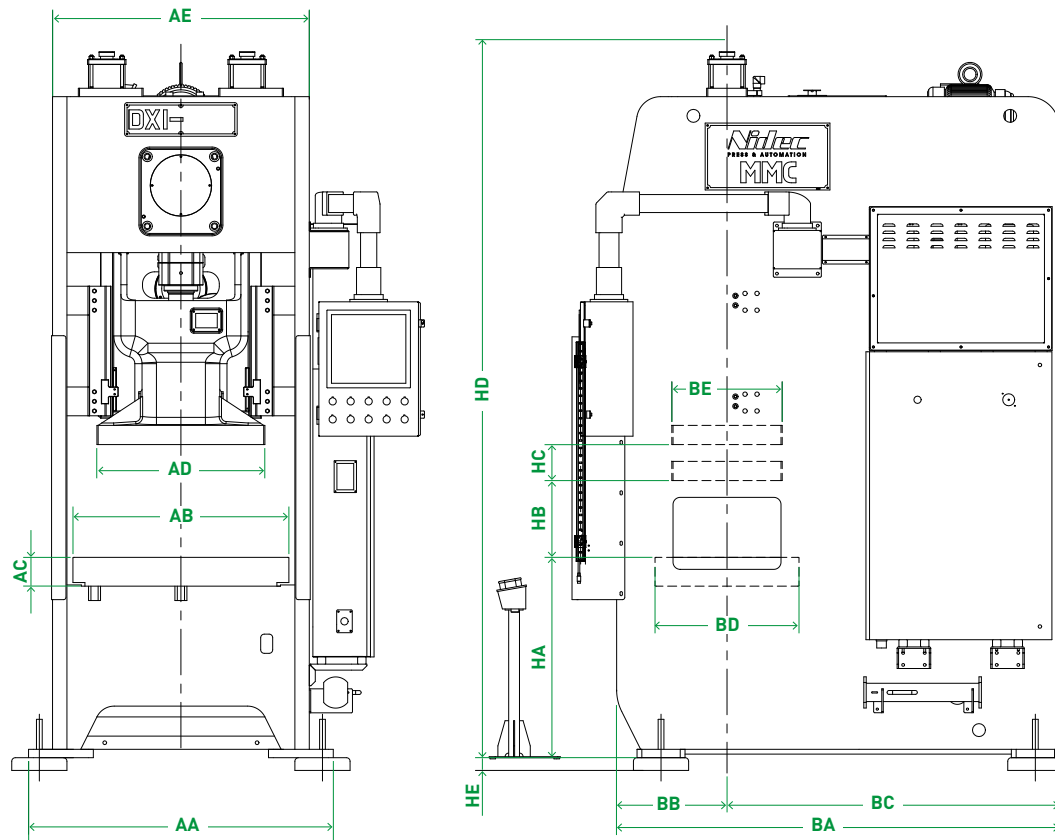


		DX1-1100		DX1-1600		DX1-2000	
		L	S	L	S	L	S
Press Type							
Capacity in Tons		100 metric ton		160 metric ton		200 metric ton	
		121 US ton		176 US ton		220 US ton	
Torque Capacity from BDC	mm	5	3.2	6	3.2	6	4.5
	in	0.197	0.126	0.236	0.126	0.236	0.177
Approximate Press Weight	kg	11,500		17,000		25,000	
	lb	25,300		37,400		55,000	
Stroke Length	mm	180	70	200	80	200	90
	in	7.09	2.76	7.87	3.15	7.87	3.54
Speed Range at Full Tonnage	SPM	30-60	65-135	25-50	55-110	25-45	45-90
Area of Slide, R-L x F-B	mm	800 x 520		900 x 580		1,000 x 650	
	in	31.50 x 20.47		35.43 x 22.83		39.37 x 25.59	
Recommended Max Upper Die Weight	kg	550		550		900	
	lb	1,210		1,210		1,980	
Bolster Plate Thickness	mm	120		150		170	
	in	4.72		5.91		6.69	
Area of Bolster, R-L x F-B	mm	1,000 x 680	1,000 x 520	1,150 x 760	1,150 x 600	1,250 x 840	1,250 x 680
	in	39.37x26.77	39.37x20.47	45.28x29.92	45.28x23.62	49.21x33.07	49.21x26.77
Side Opening	mm	500		600		600	
	in	19.69		23.62		23.62	
Bed Deflection Across 67% of Die Area	mm	1/7,000		1/7,000		1/7,000	
	in	0.0015		0.0015		0.0015	
Shutheight Maximum (SDAU)	mm	350	300	400	350	450	400
	in	13.78	11.81	15.75	13.78	17.72	15.75
Shutheight Adjustment	mm	80		100		110	
	in	3.15		3.94		4.33	
Drive Motor	kW	7.5		11		15	18.5
	hp	10.1		14.7		20.1	24.8
Compressed Air Requirement	Mpa	0.55		.55		0.55	
	psi	80		80		80	

Specifications & Dimensions DX1 Series

		DX1-2500		DX1-3150	
		L	S	L	S
Press Type					
Capacity in Tons		250 metric ton		315 metric ton	
		275 US ton		346.5 US ton	
Torque Capacity from BDC	mm	6.5	4.5	7	4.5
	in	0.256	0.177	0.276	0.177
Approximate Press Weight	kg	28,000		32,000	
	lb	61,600		70,400	
Stroke Length	mm	200	90	250	90
	in	7.87	3.54	9.84	3.54
Speed Range at Full Tonnage	SPM	20-40	40-80	20-40	45-75
Area of Slide, R-L x F-B	mm	1,000 x 700		1,000 x 700	
	in	39.37 x 27.56		39.37 x 27.56	
Recommended Max Upper Die Weight	kg	900		920	
	lb	1,980		2,024	
Bolster Plate Thickness	mm	180		180	
	in	7.09		7.09	
Area of Bolster, R-L x F-B	mm	1,250 x 840	1,250 x 680	1,250 x 840	1,250 x 680
	in	49.21 x 33.07	49.21 x 26.77	49.21 x 33.07	49.21 x 26.77
Side Opening	mm	770		770	
	in	30.31		30.31	
Bed Deflection Across 67% of Die Area	mm	1/7,000		1/7,000	
	in	0.0015		0.0015	
Shutheight Maximum (SDAU)	mm	450	400	450	400
	in	17.72	15.75	17.72	15.75
Shutheight Adjustment	mm	120		120	
	in	4.72		4.72	
Drive Motor	kW	15	18.5	18.5	22
	hp	20.1	24.8	24.8	29.5
Compressed Air Requirement	Mpa	0.55		0.55	
	psi	80		80	



		DX1-1100		DX1-1600		DX1-2000		DX1-2500		DX1-3150	
		L	S	L	S	L	S	L	S	L	S
AA	mm	1380		1600		1760		1790		1810	
AB	mm	1000		1150		1250		1250		1250	
AC	mm	120		150		170		180		180	
AD	mm	800		900		1000		1000		1000	
AE	mm	1200		1380		1520		1530		1550	
BA	mm	2000		2210		2515		2990		2790	
BB	mm	550		550		665		745		760	
BC	mm	1450		1660		1850		2245		2030	
BD	mm	680	520	760	600	840	680	840	680	840	680
BE	mm	520		580		650		700		700	
HA	mm	925		900		990		1100		1140	
HB	mm	350	300	400	350	450	400	450	400	450	400
HC	mm	180	70	200	80	200	90	200	90	250	90
HD	mm	3060	3000	3495	3420	4090	4020	4200	4130	4560	4490
HE	mm	53		62		62		62		62	

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