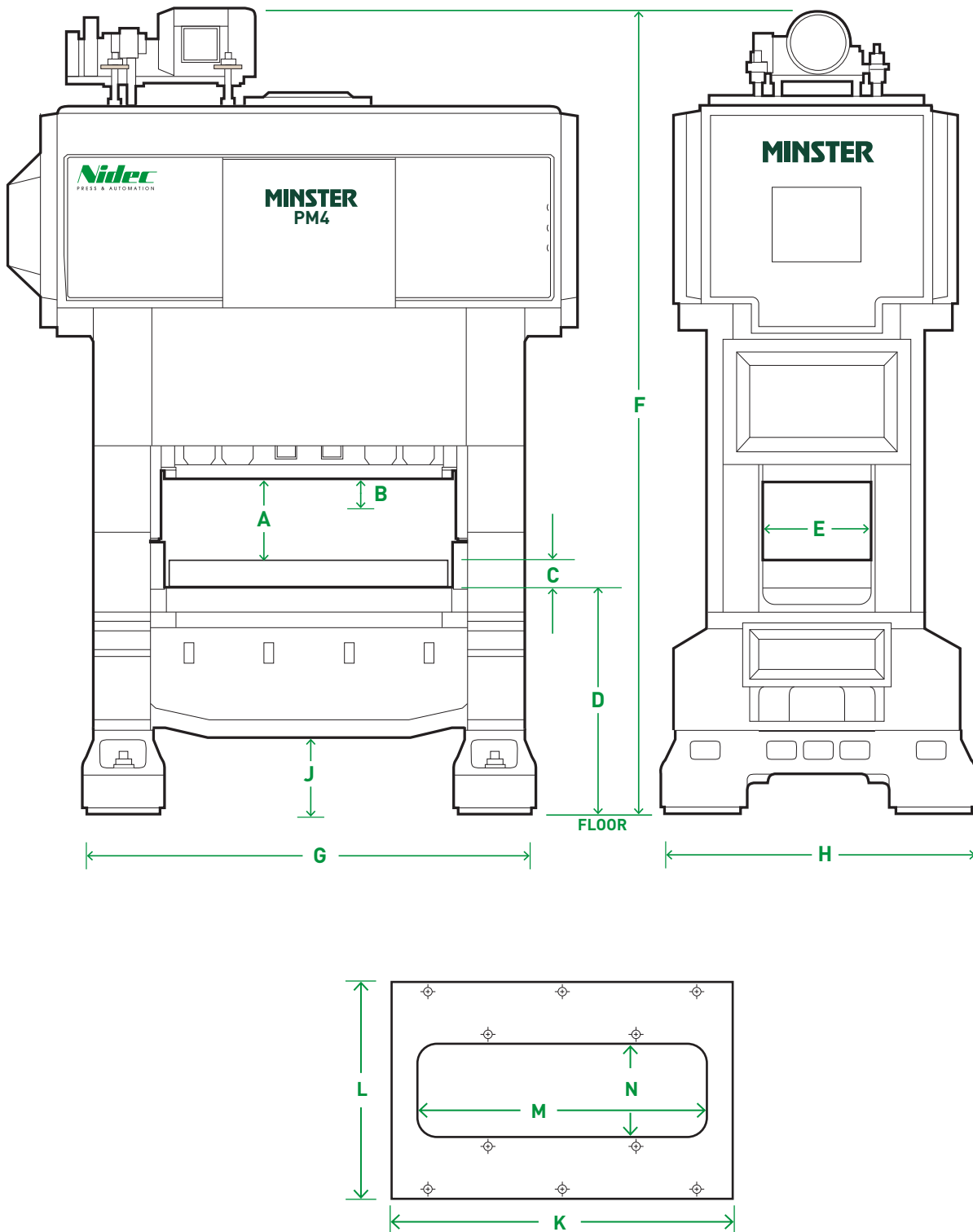


SPECIFICATIONS & DIMENSIONS



	PM4-250		PM4-350		PM4-450		PM4-600	
Drive Type	Flywheel Drive		Flywheel Drive		Flywheel Drive		Flywheel Drive	
Tons Capacity	2,225 kN @ 1.6mm 250 @ 0.06in off bottom		3,100 kN @ 1.6mm 350 @ 0.06in off bottom		4,000 kN @ 1.6mm 450 @ 0.06in off bottom		5,350 kN @ 1.6mm 600 @ 0.06in off bottom	
Slide Stroke vs. Speed	STROKE	MAXIMUM SPEED	STROKE	MAXIMUM SPEED	STROKE	MAXIMUM SPEED	STROKE	MAXIMUM SPEED
	30 mm 1.18 in	100-535	30 mm 1.18 in	100-525	30 mm 1.18 in	100-450	30 mm 1.18 in	90-350
	35 mm 1.38 in	100-490	35 mm 1.38 in	100-475	35 mm 1.38 in	100-400	35 mm 1.38 in	90-300
	40 mm 1.57 in	100-450	40 mm 1.57 in	100-425	40 mm 1.57 in	100-375	40 mm 1.57 in	90-275
Quick Access Slide Travel	75 mm~ 2.95 in		75 mm~ 2.95 in		75 mm~ 2.95 in		75 mm~ 2.95 in	
E Upright Opening	700 mm ~ 27.5 in		700 mm ~ 27.5 in		1,054 mm ~ 41.5 in		1,200 mm ~ 47.5 in	
KxL Area of Bolster and Slide (R-L x F-B)	2,200 x 1,100 mm 86.6 x 43.3 in		2,200 x 1,205 mm 86.6 x 47.5 in		2,550 x 1,400 mm 100.5 x 55.1 in		3,050 x 1,500 mm 120.0 x 59.0 in	
			3,050 x 1,205 mm 120.0 x 47.5 in		3,050 x 1,400 mm 120.0 x 55.1 in			
MxN Opening in Bolster (R-L x F-B)	1,900 x 380 mm 74.8 x 15 in		1,900 x 350 mm 74.8 x 13.78 in		2,250 x 470 mm 86.6 x 18.5 in		2750 x 520 mm 108.25 x 20.5 in	
			2,750 x 350 mm 108.2 x 13.78 in		2,750 x 470 mm 108.2 x 18.5 in			
Opening in Bed (R-L x F-B)	1,950 x 370 mm 77.0 x 14.5 in		1,950 x 380 mm 77.0 x 15.0 in		2,300 x 520 mm 90.6 x 20.5 in		2800 x 570 mm 110.25 x22.5 in	
			2,800 x 380 mm 110.2 x 15.0 in		2,800 x 520 mm 110.2 x 20.5 in			
Flywheel Energy	22 In. Tons @ 100 SPM .063" (*1.6mm) off bottom		22 In. Tons @ 100 SPM .063" (*1.6mm) off bottom		28 In. Tons @ 75 SPM .063" (*1.6mm) off bottom		38 In. Tons @ 65 SPM .063" (*1.6mm) off bottom	
Max. Upper Die Weight	1,000 kg ~ 2,200 lbs		1,000 kg ~ 2,200 lbs		1,200 kg ~ 2,640 lbs		2,200 kg ~ 4,840 lbs	
Main Bearing Diameter	215 mm ~ 8.5 in		215 mm ~ 8.5 in		240 mm ~ 9.5 in		280 mm ~ 11.0 in	
A Shutheight Range on Bolster (S.D.A.U.)	275-450 mm 10.83-17.72 in	375-550 mm 14.76-21.65 in	275-450 mm 10.83-17.72 in	375-550 mm 14.76-21.65 in	275-475 mm 10.83-18.70 in	375-575 mm 14.76-22.64 in	330-590 mm 13.0-23.23 in	
B Shutheight Adjustment	175 mm ~ 6.88 in		175 mm ~ 6.88 in		200 mm ~ 7.87 in		260 mm ~ 10.25 in	
C Bolster Thickness	180 mm ~ 7.09 in		180 mm ~ 7.09 in		200 mm ~ 7.87 in		230 mm ~ 9.06 in	
D Floor to Top of Bed (with Spring Mounts)	1,550 mm ~ 61.0 in		1,550 mm ~ 61.0 in		1,955 mm ~ 77.0 in		2,085 mm ~ 82.0 in	
J Bed Clearance to Floor (with Spring Mounts)	585 mm ~ 23.0 in		585 mm ~ 23.0 in		840 mm ~ 33.0 in		785 mm ~ 31.0 in	
F Overall Height (with Spring Mounts)	5,970 mm 235 in	6,070 mm 239 in	5,970 mm 235 in	6,070 mm 239 in	7,150 mm 282 in	7,250 mm 286 in	7,800 mm 307 in	
G Floor Space (R-L)	3,505 mm ~ 138.0 in		3,505 mm ~ 138.0 in		4,090 mm ~ 161.0 in		4,595 mm ~ 181.0 in	
H Floor Space (F-B)	2,415 mm ~ 95.0 in		2,415 mm ~ 95.0 in		2,750 mm ~ 108.3 in		3,100 mm ~ 122.0 in	
Approximate Weight	68,500 kg 151,000 lbs		68,500 kg 151,000 lbs		120,200 kg 265,000 lbs		158,800 kg 350,000 lbs	
			78,000 kg 171,000 lbs		129,500 kg 295,000 lbs			