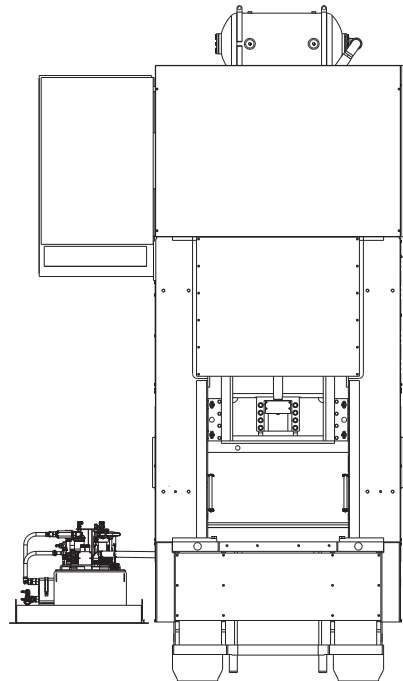
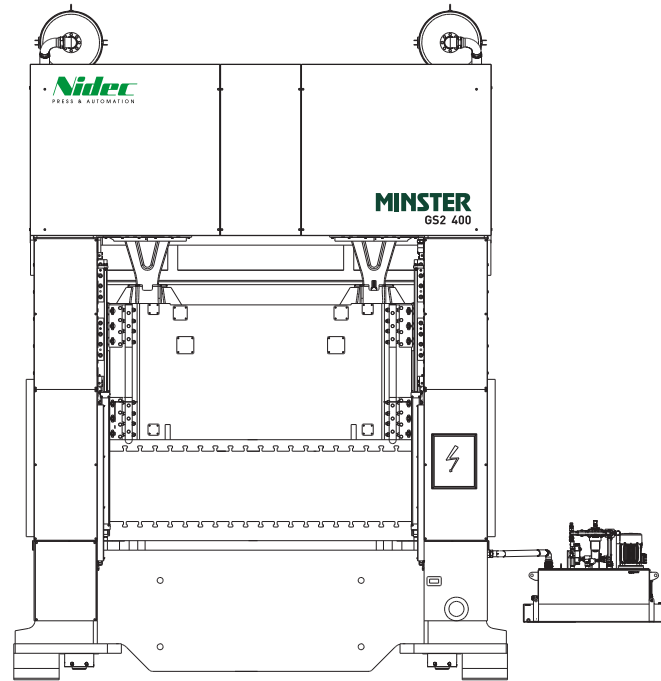


Specifications & Dimensions



	GS2-315 SERIES		GS2-400 SERIES		GS2-630 SERIES			GS2-800 SERIES		
SPECIFICATIONS										
Capacity	3150 kN 355 US tons		4000 kN 450 US tons		6300 kN 710 US tons			8000 kN 900 US tons		
FRAME SPECIFICATIONS										
Bed & Slide, R-L	2550 mm 100 in	3050 mm 120 in	3050 mm 120 in	3650 mm 143 in	3050 mm 120 in	3650 mm 143 in	4250 mm 167 in	3650 mm 143 in	4250 mm 167 in	4850 mm 191 in
Bed & Slide, F-B	1200 mm 47 in		1400 mm 55 in		1500 mm 59 in			1800 mm 71 in		
Shutheight on Bolster (SDAU)	600 - 650 - 700 mm 23.6 - 25.6 - 27.6 in		650 - 700 - 750 mm 25.6 - 27.6 - 29.5 in		750 - 800 - 850 mm 29.5 - 31.5 - 33.5 in			800 - 850 - 900 mm 31.5 - 33.5 - 35.4 in		
Bolster Thickness	190 mm 7.5 in		190 mm 7.5 in		190 mm 7.5 in			235 mm 9.3 in		
Side Window Opening, F-B	1200 mm 47 in		1400 mm 55 in		1500 mm 59 in			1800 mm 71 in		
Weight (kg / lbs)	53,000 kg 116,845 lbs	60,000 kg 132,280 lbs	82,000 kg 180,780 lbs	93,000 kg 204,600 lbs	106,000 kg 233,700 lbs	125,000 kg 275,578 lbs	145,000 kg 319,670 lbs	TBD	TBD	TBD
STROKE & SPEED SPECIFICATIONS										
Stroke	300 mm 11.8 in		350 mm 13.8 in		400 mm 15.7 in			450 mm 17.7 in		
Speed Continuous (Max.)	71 SPM		53 SPM		55 SPM			45 SPM		
Speed Pendulum 150 mm (5.9 in)*	90 SPM		90 SPM		85 SPM			75 SPM		
Speed Pendulum 125 mm (4.9 in)*	100 SPM		95 SPM		90 SPM			80 SPM		
Speed Pendulum 100 mm (3.9 in)*	110 SPM		105 SPM		100 SPM			90 SPM		
Speed Pendulum 80 mm (3.1 in)*	115 SPM		110 SPM		105 SPM			95 SPM		
Slide Adjustment	200 mm 7.8 in		250 mm 9.8 in		300 mm 11.8 in			300 mm 11.8 in		
Max Upper Die Weight	3,000 kg 6,615 lbs		6,000 kg 13,200 lbs		7,000 kg 15,430 lbs			10,000 kg 22,045 lbs		
CONTROL SPECIFICATIONS										
Servo Motor and Drive Platform	Siemens		Siemens		Siemens			Siemens		
Energy Management System	Full		Full		Full			Full		
Servo Power Infeed	80 kW 107 HP		120 kW 160 HP		160 kW 215 HP			235 kW 315 HP		
Energy (@40 SPM)	65 kJ 287 In-Tons		120 kJ 530 In-Tons		110 kJ 486 In-Tons			210 kJ 928 In-Tons		

* Stroke rate depends on profile of stroke and press mechanical properties.