

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	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	149,000 kg 327,800 lbs	168,000 kg 370,375 lbs	188,000 kg 413,600 lbs	TBD	TBD	TBD
STROKE & SPEED SPECIFICATIONS										
Stroke	250 - 300 mm 9.8 - 11.8 in		250 - 300 - 350 mm 9.8 - 11.8 - 13.8 in		350 - 400 - 450 mm 13.8 - 15.7 - 17.7 in			400 - 450 mm 15.7 - 17.7 in		
Speed Continuous (Reduced Rating)	71 SPM		53 SPM		55 SPM			45 SPM		
Speed Pendulum 150 mm (5.9 in)*	80 SPM		70 SPM		75 SPM			65 SPM		
Speed Pendulum 125 mm (4.9 in)*	90 SPM		80 SPM		80 SPM			70 SPM		
Speed Pendulum 100 mm (3.9 in)*	95 SPM		85 SPM		90 SPM			80 SPM		
Speed Pendulum 80 mm (3.1 in)*	105 SPM		90 SPM		95 SPM			85 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)	50 kJ 221 In-Tons		75 kJ 331 In-Tons		100 kJ 441 In-Tons			200 kJ 883 In-Tons		

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