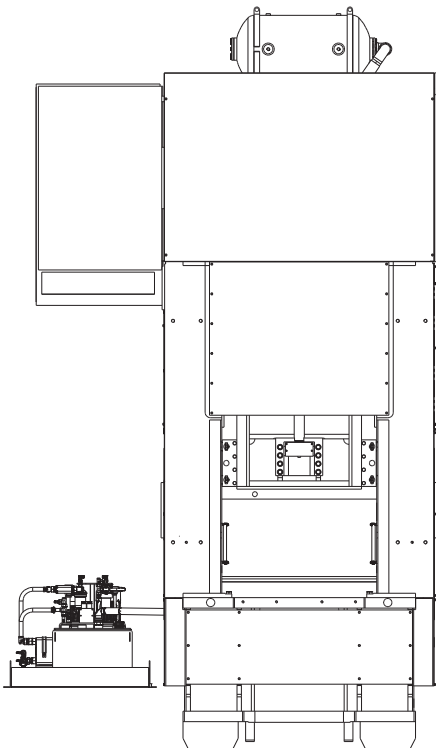
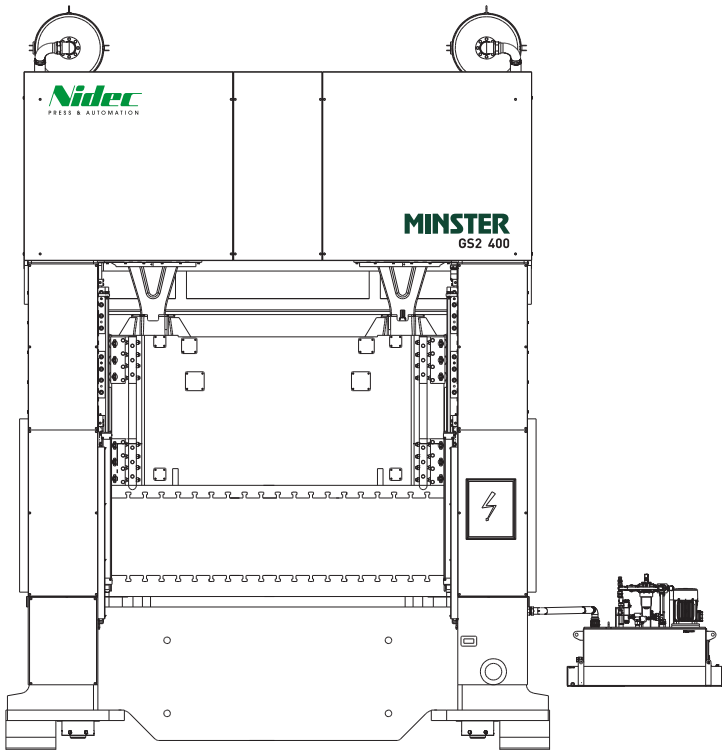


GS2-315 SERIES

Specifications & Dimensions



SPECIFICATIONS

Capacity

3150 kN
355 US tons

FRAME SPECIFICATIONS

Bed & Slide, R-L

2550 mm
100 in

3050 mm
120 in

Bed & Slide, F-B

1200 mm
47 in

Shutheight on Bolster (SDAU)

600 - 650 - 700 mm
23.6 - 25.6 - 27.6 in

Bolster Thickness

190 mm
7.5 in

Side Window Opening

1200 mm
47 in

Weight (kg / lbs)

53,000 kg
116,845 lbs

60,000 kg
132,280 lbs

STROKE & SPEED SPECIFICATIONS

Stroke

250 - 300 mm
9.8 - 11.8 in

Speed Continuous (Reduced Rating)

71 SPM

Speed Pendulum 150 mm (5.9 in)*

80 SPM

Speed Pendulum 125 mm (4.9 in)*

90 SPM

Speed Pendulum 100 mm (3.9 in)*

95 SPM

Speed Pendulum 80 mm (3.1 in)*

105 SPM

Slide Adjustment

200 mm
7.8 in

Max Upper Die Weight

3,000 kg
6,615 lbs

CONTROL SPECIFICATIONS

Servo Motor and Drive Platform

Siemens

Energy Management System

Full

Servo Power Infeed

80 kW
107 HP

Energy (@40 SPM)

50 kJ
221 In-Tons

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

GS2-400 SERIES

GS2-630 SERIES

GS2-800 SERIES

	4000 kN 450 US tons		6300 kN 710 US tons			8000 kN 900 US tons		
m	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
	1400 mm 55 in		1500 mm 59 in			1800 mm 71 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		
	190 mm 7.5 in		190 mm 7.5 in			235 mm 9.3 in		
	1400 mm 55 in		1500 mm 59 in			1800 mm 71 in		
kg 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
	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		
	53 SPM		55 SPM			45 SPM		
	70 SPM		75 SPM			65 SPM		
	80 SPM		80 SPM			70 SPM		
	85 SPM		90 SPM			80 SPM		
	90 SPM		95 SPM			85 SPM		
	250 mm 9.8 in		300 mm 11.8 in			300 mm 11.8 in		
	6,000 kg 13,200 lbs		7,000 kg 15,430 lbs			10,000 kg 22,045 lbs		
	Siemens		Siemens			Siemens		
	Full		Full			Full		
	120 kW 160 HP		160 kW 215 HP			235 kW 315 HP		
	75 kJ 331 In-Tons		100 kJ 441 In-Tons			200 kJ 883 In-Tons		