



GA Single Plate Series Downfeed Spring End Grinder

Built in cooling system for upper & lower grinding stones, and loading plate

Downfeed head by servo controlled by HMI

Downfeed or crash mode

Mitsubishi servos + drivers

Weinview HMI touch screen display with easy-to-use intuitive software

Loading Plate- servo controlled with rotating speed adjustable by the HMI

Upper & lower grinding stones- inverter controlled with 3 speed settings adjustable by the HMI

Simple stone installation & replacement

Model		GA09/GA09-800	GA12/GA12-800
Grinding Wheels	in	18 x 2.56	26x6.7x4
	mm	450 x 65	660x170x100
Loading Plate		29	29
		740	740
Wire Capacity	in	0.039 – 0.354	0.078 – 0.472
	mm	1.0 – 9.0	2.0 – 12.0
Max. Spring OD	in	0.393 – 3.93	0.393 – 39.3
	mm	10.0 – 100	10.0 – 100
Spring Height	in	0.393-19.7/11.8-31.5	0.393-19.7/11.8-31.5
	mm	10.0-500 / 300-800	10.0-500 / 300-800
Downfeed Mode		Yes	Yes
Single Pass Mode		Yes	Yes
Adjustable Upper/Lower Stone Speeds		No	No
Change over time Stones	Min	45	60
Change over time Plates	Min	15	15
Table Speed		0-50	0-50
Surface Wheel Speed	RPM	1450	960
Power		24kw	32kw
Dimensions	in	78.7 x 59.1 x 102/114	78.7 x 59.1 x 109/121
	mm	2000 x 1500 x 2600/2900	2000 x 1650 x 2760/3060
Weight	lbs	6,930	9,900
	Kgs	3,150	4,500

*Specification subject to change without notice.