

AUTOMATIC SADDLE-TYPE The Production Man's Grinder

Okamoto

The Okamoto ACC-SA1 Series is a next generation MDI Control surface grinder that provides the robust design, ease of use and standard high performance features that today's production shop requires.

- Double-V table ways assure smooth accurate tracking.
- Programmable Dressing with Dress Compensation is standard.
- High-efficiency Shift/Plunge cycle for fast stock removal.
- User-friendly MDI touchscreen Control
- AC driven vertical feed with minimum increment of 0.00001"
- AC driven crossfeed feed with minimum increment of 0.0001"
- Teach function for Crossfeed Position

SURFACE GRINDERS



Model	ACC 8-20SA1	ACC 12-24SA1	ACC 16-24SA1	ACC 16-32SA1	ACC 20-24SA1	ACC 20-40SA1
Table Working Surface (W x L)	8" x 20"	12" x 24"	16" x 24"	16" x 32"	20" x 24"	20" x 40"
Longitudinal Travel	25.6"	29.5"	29.5"	37.4"	29.5"	45.3"
Max Distance Wheel to Table	15.7"	13.6"	13.6"	21.5"	21.5"	21.5"
Magnetic Chuck (W x L)	8" x 20"	12" x 24"	16" x 24"	16" x 32"	20" x 24"	20" x 40"
Capacity incl. Chuck	440 lbs.	925 lbs.	925 lbs.	1,540 lbs.	1,540 lbs.	1,540 lbs.
Grinding Wheel Size (D x W x B)	8" x 1" x 1.25"	12" x 1.5" x 5"	12" x 1.5" x 5"	12" x 1.5" x 5"	12" x 1.5" x 5"	12" x 1.5" x 5"
Wheel Speed	3600 rpm	1800 rpm	1800 rpm	1800 rpm	1800 rpm	1800 rpm
Grinding Wheel Spindle	2 HP	5 HP	5 HP	5 HP	5 HP	5 HP



Surface, Profile, ID, OD and more... Okamoto has the widest range of top quality grinders. Call us for more information on Okamoto's comprehensive line of grinders.

AUTOMATIC SADDLE TRAVELLING-TYPE

SURFACE GRINDERS

KENT

- Three axes automatic surface grinder with small footprint.
- Cast iron base
- Turcite-B laminated X & Y slide ways (model KGS-250AHD with ball bearing table and D-2 slide ways)
- CP4 preloaded super precision angular contact ball bearing spindle
- Automatic incremental downfeed
- Packaged with Electromagnetic Chuck, Overhead Parallel Dresser, Magnetic Separate Coolant System, Rear Splash Guard and Table Splash Guard



Model	KGS-250AHD	KGS-1020AHD	KGS-63AHD	KGS-84AHD
Table Working Surface (W x L)	8" x 18"	10" x 20"	12" x 24"	16" x 32"
Longitudinal Travel	20.25"	23.25"	27.94"	36.25"
Max Distance Spindle Center to Table	18.69"	19.25"	24.00"	23.62"
Grinding Wheel Size (D x W x B)	8" x 1/2" x 1.25"	8" x 1" x 1.25"	14" x 1.5" x 5"	14" x 1.5" x 5"
Wheel Speed	3480 rpm	3480 rpm	1740 rpm	1740 rpm
Grinding Wheel Spindle	2 HP	3 HP	7.5 HP	7.5 HP

Also available...Large Column Travelling-Type Surface Grinders. Call us for more information.