

KENT INDUSTRIAL (USA) INC.

SGS-1230AHD



- 12"x30" working capacity
- 3-axis automatic movement with incremental downfeed, electronic auto-crossfeed, and hydraulic powered table movement
- Precision hand scrapped turcrite table and saddle ways for smooth and long lasting precision
- High column design with 23" spindle center to table for extra clearance under the wheel and rapid elevation motor for quick/easy positioning
- Centralized automatic one-shot lubrication system provides lubrication to all points
- Safety 24V control circuit power

PRICE INCLUDES:

12" x 28" electric magnetic chuck and control with automatic demagnetizer, Dust-suction coolant system, and Overhead parallel dresser

OPTIONS AND ACCESSORIES:

Acu-Rite 200S DRO (2-axis, 14"x20", 0.0001" res)
DRO installation charge
Walker 12x24 LBP electric chuck w/ Smart-1B control
Kanetsu 12x28 fine pole electric chuck & control
Paper filter & magnetic separator coolant system
Static wheel balancing base
Extra wheel flange
Rustlick coolant (1 gal, mixes 1:30)

GENERAL SPECIFICATIONS:

Table travel:	31.75"	Grinding wheel:	14"x1-1/4"x5"
Saddle travel:	13.5"	Vertical graduation:	0.0005"
Working capacity:	12"x30"	Vertical revolution:	0.100"
T-slot:	1 x 9/16"	Auto downfeed increment:	0.0001" 10 steps
Spindle motor:	5 HP	Spindle center to table:	23"
Spindle speed:	1750 RPM	Machine weight Net/Gross:	4400/5060 LBS

STANDARD ACCESSORIES:

Grinding wheel, Wheel flange, Wheel balancing base, Wheel balancing arbor, Diamond table dresser base and tip, Leveling bolts and pads, Work light, Toolbox with tools.