

# KENT INDUSTRIAL (USA) INC.

SGS-1640AHD



- 16" x 40" 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:

16" x 40" electric magnetic chuck and control with automatic demagnetizer, Paper filter and magnetic separator coolant system, and Overhead parallel dresser

## OPTIONS AND ACCESSORIES:

Acu-Rite 200S DRO (2-axis, 20"x20", 0.0001" res)  
DRO installation charge  
Walker 16x40 Interloc w/ Smart-5B control  
Kanetsu 16x40 fine pole electric chuck & control  
Static wheel balancing base  
Extra wheel flange  
Rustlick coolant (1 gal, mixes 1:30)

## GENERAL SPECIFICATIONS:

Table travel:	43"	Grinding wheel:	14"x2"x5"
Saddle travel:	17.75"	Vertical graduation:	0.0005"
Working capacity:	16"x40"	Vertical revolution:	0.100"
T-slot:	1 x 9/16"	Auto downfeed increment:	0.0001" 10 steps
Spindle motor:	7.5 HP	Spindle center to table:	23"
Spindle speed:	1750 RPM	Machine weight Net/Gross:	6260/6500 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.