

KENT USA

SURFACE GRINDER :

SGS-816MR



- 8"x16" working capacity
- Micro-downfeed dial graduated in 0.00005" and a rapid elevation motor for quick and easy Z-axis positioning and control
- Roller ball on linear table ways for easy and smooth longitudinal movements
- High column, 18" spindle center to table for extra clearance under the wheel
- 8" cross traverse for extra width and capacity, perfect for the mold shops
- Centralized one-shot lubrication system provides lubrication to all points
- Safety 24V control circuit power

OPTIONS AND ACCESSORIES:

Acu-Rite 200S DRO (2-axis, 10"x18", 0.0001" res)
DRO installation charge
Walker 8x15 LBP electric chuck w/ Smart-1B control
Walker 8x15 Ceramax permanent chuck
Kanetsu 8x16 fine pole electric chuck & control
Kanetsu 8x16 permanent chuck
Dust-suction coolant system
Flood coolant system
Overhead parallel dresser
Extra wheel flange
Rustlick coolant (1 gal, mixes 1:30)

GENERAL SPECIFICATIONS:

Table travel:	17"	Grinding wheel:	8"x1/2"x1-1/4"
Saddle travel:	8.25"	Vertical graduation:	0.00025"/0.00005"
Working capacity:	8"x16"	Vertical revolution:	0.050"
T-slot:	1 x 9/16"	Spindle to table:	18"
Spindle motor:	2 HP	Net weight:	1540 LBS
Spindle speed:	3450 RPM	Gross weight:	1860 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.