

KENT USA

SURFACE GRINDER:

KGS-618



- Roller ball on linear table ways for easy and smooth longitudinal movements
- Ultra-high super rigid H-frame column with 21" spindle center to table for more clearance under the wheel than any other machine in its class
- Flange-mount 3.35" diameter spindle cartridge design provides unmatched heavy grinding with superior side-grinding rigidity
- Large metal hand wheels on all axis for long lasting dependability and easy operation
- Over 2400 pound net weight, almost twice as massive as our competition
- Centralized one-shot lubrication system provides lubrication to all points
- Safety 24V control circuit power

Special Promotional Package:

Free 6x18 permanent chuck and coolant unit

OPTIONS AND ACCESSORIES:

Acu-Rite 200S (2-axis, 8"x20", 0.0001" res)

DRO installation charge

Kanetsu 6x18 fine pole electric chuck & control

Walker 6x18 Ceramax permanent chuck

Walker 6x18 fine pole electric chuck & control

Dust-suction coolant system

Overhead parallel dresser

Extra wheel flange

Rustlick coolant (1 gal, mixes 1:30)

GENERAL SPECIFICATIONS:

Table travel:	19.5"	Grinding wheel:	8"x1"x1-1/4"
Saddle travel:	8.5"	Vertical graduation:	0.0002"
Working capacity:	6"x18"	Vertical revolution:	0.050"
T-slot:	1 x 9/16"	Spindle to table:	21"
Spindle motor:	2 HP	Net weight:	2400 LBS
Spindle speed:	3450 RPM	Gross weight:	2600 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.