

BAUER INDUSTRIAL EQUIPMENT LTD.

(Office) #109 - 8678 Greenall Ave, Burnaby, B.C. Canada V5J 3M6
 (Warehouse) 5758 Beresford St., Burnaby, B.C. Canada
 Tel: (604) 438-1121, (877) 438-1121 Fax: (604) 438-1122
 Email: solutions@bauerltd.ca Web: www.bauerltd.ca

Celebrating quality products
 at competitive prices since 1973!



Kent (USA) Model KGS-1020AHD Heavy Duty, Precision Surface Grinder



FEATURES

- 10" x 20" working capacity; flange mount spindle cartridge for superior side grinding rigidity
- 3-axis automatic movement with incremental downfeed and electronic auto-crossfeed
- Double V precision hand scraped Turcite saddle ways for smooth and long lasting performance
- High column extra rigid H-frame design with 21" spindle center to table for extra clearance under the wheel; Over size rear splash guard
- Over 3,690 pound net weight for super vibration damping capability
- Roller ball on linear table ways for smooth longitudinal movements with minimal maintenance
- Centralized automatic lubrication system
- Safety 24V control circuit power

Special Promotional Package: 8"x20" permanent chuck and flood coolant system

SPECIFICATIONS

Table travel:	23.6"	Grinding wheel:	8"x1"x1-1/4"
Saddle travel:	11.4"	Vertical graduation:	0.0005"
Working capacity:	10.4"x21.4"	Vertical revolution:	0.100"
T-slot:	1 x 9/16"	Auto downfeed increment:	0.0001" 10 steps
Spindle motor:	3 HP	Spindle center to table:	21"
Spindle speed:	3500 RPM	Machine weight Net/Gross:	3696/4246 lbs

STANDARD ACCESSORIES

Grinding wheel	Wheel flange	Wheel balancing base	Wheel balancing arbor
Diamond table dresser	Work light	Leveling bolts & pads	Toolbox with tools

OPTIONS AND ACCESSORIES

Walker 10x20 LBP electric chuck w/ Smart-1B control
 Walker 10x20 Ceramax permanent chuck
 Kanetsu 10x20 permanent magnetic chuck
 Kanetsu 10x20 electric chuck and control
 Paper filter & magnetic separator coolant system
 Magnetic separator coolant system
 Extra wheel flange
 Newall 2ax 12x16 DRO installed (5yr. Warr., 0.0001"/0.00005" res.)
 Overhead parallel dresser

Please feel free to contact us for pricing or if you have any questions.