



# MACHINE DATA SHEET

Customer Service #: (570) 326-3806 • To Order Call: (800) 523-4777 • Fax #: (800) 438-5901

## GRIZZLY MODEL G1004 / G1008 MILLING MACHINE

Design Type .....Floor Model Knee Mill

### Overall Dimensions:

Height .....66¼"  
 Width (With Handwheels on) .....49"  
 Depth .....46"  
 Table Size .....30" x 8"  
 Crate Size .....43½" L x 45" W x 72" H  
 Foot Print .....28" x 20½"  
 Shipping Weight .....1010 lbs.  
 Net Weight .....903 lbs.

### Capacity:

Spindle Travel .....3½"  
 Spindle Taper .....R-8  
 Max Distance, Spindle to Column .....7½"  
 Max Distance, Spindle to Table .....20"  
 Swing .....15"  
 Table Travel, Longitudinal .....19"  
 Table Travel, Cross .....7½"  
 T-Slots (# and Size) .....3 @ 2¼" centers, ⅜" Studs  
 Speeds .....9  
 Range of Speeds .....270-3200 RPM  
 Knee Movement .....16"  
 Vertical Head Tilt .....45° Right and Left  
 Column Swivel .....45° Right and Left

### Construction:

Table .....Surface Ground Cast Iron  
 Base .....Cast Iron  
 Head .....Cast Iron  
 Spindle Bearings .....Adjustable Thrust Ball Bearings

### Motor:

Type .....TEFC Capacitor Start Induction  
 Horsepower .....1½ HP  
 Phase / Voltage .....Single Phase 110V/220V  
 Prewired .....110V  
 Switch .....Forward / Reverse Barrel Switch  
 Amps .....16 / 8  
 Cycle and RPM .....60 Hertz / 1720 RPM  
 Power Transfer .....V-Belt Drive  
 Bearings .....Shielded and Lubricated Ball Bearings

### Features:

.....One-shot Pump Lubrication  
 .....Y, Z Axis Covers  
 .....Clutch-engaged, Manual Downfeed  
 .....Built-in Work Light and Coolant Pump  
 .....Adjustable Gibs for X, Y and Z axis  
 .....Graduations are in Inches

The G1008 is the same machine as the G1004 with the addition of a factory-fitted, servo-type, variable speed, power feed unit and extended lead screw on the X Axis. Automatic power feed limit switches are included.

*Specifications, while deemed accurate, are not guaranteed.*