



CORPORATE HEADQUARTERS

P.O. BOX 2069, BELLINGHAM, WA, U.S.A.

TELEPHONE: (360) 647-0801 • FAX: (360) 676-1075

Introducing the Grizzly Model G0688 Tool Post Grinder



MACHINE HIGHLIGHTS (*see Machine Data Sheet for full specifications*)

- ½ HP, 220V, 3-Phase Motor.
- Mounts directly to the lathe tool post for precise positioning.
- Low-speed range for the external grinding wheel.
- Two high-speed options for the internal grinding wheel.
- Balanced and hardened alloy steel spindle.
- Designed for wet or dry grinding.

The Model G0688 Tool Post Grinder is available for \$1,595.00. As with all Grizzly products, the Model G0688 is covered by a one-year warranty. For more information call 1-800-523-4777 or visit www.grizzly.com.



MACHINE DATA SHEET

Customer Service #: (570) 546-9663 • To Order Call: (800) 523-4777 • Fax #: (800) 438-5901

MODEL G0688 TOOL POST GRINDER

Product Dimensions:

Weight 57 lbs.
Length/Width/Height 18" x 11½" x 12"

Shipping Dimensions:

Type Wood Crate
Content..... Machine
Weight..... 88 lbs.
Length/Width/Height..... 18" x 13½" x 16"

Electrical:

Required Power Source.....220V, 3-Phase
Switch..... ON/OFF Toggle Switch
Switch Voltage 220V
Cord Length 8 ft.
Cord Gauge 16 gauge
Recommended Circuit Size 15 amp
Included Plug No
Plug Type..... NEMA 15-15

Motor:

Type TEFC
Horsepower..... ½ HP
Voltage 220V
Phase..... Three
Amps 2A
Speed..... 3450 RPM
Cycle 60 Hz
Number Of Speeds 1
Power Transfer Belt Drive
Bearings..... Shielded and Permanently Lubricated

Main Specifications:

Operation Information

External Grinding Wheel Speed.....4500 RPM
External Grinding Wheel Size 5"D x ¾"W x 1½"B
Internal Grinding Wheel Speed 16500, 23000 RPM
Internal Grinding Wheel Spindle Thread M10-1.5
Max. Tool Post Diameter Capacity..... 1"
Height Range of Grinder Spindle Center Line from Compound Slide 1⅝"-2⅝"

Construction

Body Construction Cast-Iron
Spindle..... Balanced, Hardened & Ground Alloy Steel
Paint Urethane

Other Specifications:

Country Of Origin..... Taiwan
Warranty..... 1 Year
Serial Number Location ID Label on Machine

Features:

- Mounts Directly to Lathe Tool Post
- Low-Speed Range for External Grinding Wheels
- High-Speed Ranges for Internal Grinding Wheels
- Balanced, Hardened Alloy Steel Spindle
- Designed for Dry or Wet Grinding