



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 1⅝"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