



MACHINE DATA SHEET

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

MODEL G0687 UNIVERSAL TOOL & DIE GRINDER

Product Dimensions:

Weight 99 lbs.
Length/Width/Height 12½" x 16½" x 18½"
Footprint (Length/Width) 11" x 15"

Shipping Dimensions:

Type Wood Crate
Content Machine
Weight 121 lbs.
Length/Width/Height 22" x 18" x 18½"

Electrical:

Switch ON/OFF Paddle Switch
Switch Voltage 110V
Cord Length 6 ft.
Cord Gauge 16 gauge
Recommended Circuit Size 12 amp
Included Plug Yes
Plug Type 5-15

Motor:

Type TEFC
Horsepower ⅓ HP
Voltage 110V
Phase Single
Amps 4.5A
Speed 3450 RPM
Cycle 60 Hz
Number Of Speeds 1
Power Transfer Direct Drive
Bearings Shielded and Permanently Lubricated

Main Specifications:

Operation Information

Maximum Grinding Diameter 25mm
Maximum Collet Diameter 18mm
Taper Angle 0°-180°
Relief Angle 0°-45°
Negative Angle 0°-26°
Grinding Wheel Size 4" x 2" x 20mm Bore
Grinding Wheel Type White Aluminum Oxide (WA80J8V6A)

Construction

Body Construction Cast-Iron
Paint Urethane

Other Specifications:

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

Features:

- Grinds Drill Bits, End Mills, and Lathe Tools
- 0.01mm Resolution Micro-Adjustment for Precise Control
- Halogen Work Lamp