



# MACHINE DATA SHEET

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

## MODEL G2790 UNIVERSAL KNIFE GRINDER

### Product Dimensions:

Weight ..... 45 lbs.  
Length/Width/Height ..... 24" x 11 1/2" x 13"  
Foot Print (Length/Width)..... 9" Circle

### Shipping Dimensions:

Type ..... Cardboard  
Content..... Machine  
Weight ..... 59 lbs.  
Box 1 Length/Width/Height ..... 20" x 13" x 13"  
Box 2 Length/Width/Height ..... 26" x 5" x 3"

### Electrical:

Switch..... ON/OFF Toggle  
Switch Voltage ..... 110V  
Cord Length ..... 4 ft.  
Cord Gauge ..... 18 gauge  
Minimum Circuit Requirement..... 15A  
Included Plug ..... NEMA 5-15

### Motor:

Type ..... TEFC Capacitor Start Induction  
Horsepower..... 1/2 HP  
Voltage ..... 110V  
Phase ..... Single  
Amps ..... 3A  
Speed..... 3500 RPM  
Cycle ..... 60 Hz  
Power Transfer..... Direct Drive  
Bearings ..... Shielded and Permanently Sealed

**Capacities**

Maximum Blade Length .....20"  
Table Tilt..... 15° – 90°

**Grinding Wheel Specifications:**

Type ..... Type 5  
Diameter.....6"  
Thickness..... 1 1/2"  
Bore.....1/2"

**Construction:**

Base ..... Cast Iron  
Table..... Cast Iron

**Other Specifications:**

Country of Origin.....Taiwan  
Warranty.....1 Year  
Serial Number Location ..... ID Label on Front of Motor  
Approximate Assembly/Setup Time ..... 15 Minutes  
ISO 9001 Factory..... Yes

**Features:**

Knife Holder Adjusts From 20° – 70°  
120 Grit Aluminum Oxide Grinding Stone Raises and Lowers