



# 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  
Total Shipping 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 ..... 16 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 ..... 8A  
Speed ..... 3450 RPM  
Cycle ..... 60 Hz  
Number Of Speeds ..... 1  
Power Transfer ..... Direct Drive  
Bearings ..... Shielded and Permanently Sealed

**Capacities:**

Maximum Blade Length ..... 20"  
Table Tilt ..... 20°–70°

**Grinding Wheel Specifications:**

Type ..... Type 5  
Diameter..... 6"  
Thickness..... 1½"  
Bore..... ½"

**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  
Assembly Time ..... ½ Hour

**Features:**

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