



# MACHINE DATA SHEET

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

## MODEL G0489 3" X 79" 2-WHEEL METAL BELT GRINDER/SANDER

### Product Dimensions:

Weight..... 188 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 39 x 22-1/2 x 48 in.  
Footprint (Length x Width)..... 20-3/4 x 13-3/4 in.

### Shipping Dimensions:

Type..... Wood Crate  
Content..... Machine  
Weight..... 248 lbs.  
Length x Width x Height..... 46 x 22 x 26 in.  
Must Ship Upright..... Yes

### Electrical:

Power Requirement..... 220V, 3-Phase, 60 Hz  
Prewired Voltage..... 220V  
Full-Load Current Rating..... 11A  
Minimum Circuit Size..... 15A  
Connection Type..... Cord & Plug  
Power Cord Included..... Yes  
Power Cord Length..... 6 ft.  
Power Cord Gauge..... 16 AWG  
Plug Included..... No  
Recommended Plug Type..... 15-15  
Switch Type..... Magnetic Switch w/Overload Protection  
Recommended Phase Converter..... G5843

### Motors:

#### Main

Horsepower..... 4 HP  
Phase..... 3-Phase  
Amps..... 11A  
Speed..... 1680 RPM  
Type..... TEFC Induction  
Power Transfer ..... Direct Drive  
Bearings..... Sealed & Permanently Lubricated

### Main Specifications:

#### Belt Sander Info

Sanding Belt Width..... 3 in.  
Sanding Belt Length..... 79 in.  
Sanding Belt Speed..... 3937 SFPM  
Sanding Belt Tilt..... 0 – 30 deg.  
Belt Tension Release Type..... Quick-Release  
Platen Type..... Graphite-Backed  
Platen Length..... 20-1/2 in.  
Platen Width..... 3 in.

**Construction Materials**

Stand..... Formed Steel  
Frame..... Formed Steel  
Paint Type/Finish..... Powder-Coated

**Other Related Info**

Dust Port Size..... 4 in.

**Other Specifications:**

Country of Origin ..... China  
Warranty ..... 1 Year  
Approximate Assembly & Setup Time ..... 30 Minutes  
Serial Number Location ..... ID Label  
ISO 9001 Factory ..... No  
Certified by a Nationally Recognized Testing Laboratory (NRTL) ..... No

**Features:**

- Work Stop for Use With the Platen
- Work Rest for Use with the Contact Wheel
- Spring Loaded Quick-Release Belt
- Single Knob Tracking Adjustment
- Built-in Spark Trap