



# MACHINE DATA SHEET

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

## MODEL G1071 1 HP OSCILLATING SPINDLE SANDER

### Product Dimensions:

Weight..... 296 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 25-1/2 x 28-1/2 x 45 in.  
Footprint (Length x Width)..... 16 x 16 in.

### Shipping Dimensions:

Type..... Wood Crate  
Content..... Machine  
Weight..... 344 lbs.  
Length x Width x Height..... 29 x 29 x 42 in.  
Must Ship Upright..... Yes

### Electrical:

Power Requirement..... 120V or 240V, Single-Phase, 60 Hz  
Prewired Voltage..... 120V  
Full-Load Current Rating..... 12A at 120V, 6A at 240V  
Minimum Circuit Size..... 15A at 120V, 15A at 240V  
Connection Type..... Cord & Plug  
Power Cord Included..... Yes  
Power Cord Length..... 72 in.  
Power Cord Gauge..... 16 AWG  
Plug Included..... Yes  
Included Plug Type..... 5-15 for 120V  
Recommended Plug Type..... 6-15 for 240V  
Switch Type..... Paddle Safety Switch w/Removable Key

### Motors:

#### Main

Horsepower..... 1 HP  
Voltage..... 120V/220V  
Phase..... Single-Phase  
Amps..... 12A/6A  
Speed..... 1725 RPM  
Type..... TEFC Capacitor-Start Induction  
Power Transfer ..... Direct  
Bearings..... Shielded & Permanently Lubricated  
Centrifugal Switch/Contacts Type..... External

### Main Specifications:

**Spindle Sander Info**

Sanding Drum Diameters..... 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1-1/2, 2, 3, 4 in.  
Sanding Drum Length..... 5, 6, 9 in.  
Spindle Speed..... 1725 RPM  
Spindle Oscillation..... 72 OPM  
Stroke Length..... 1-1/2 in.  
Table Length..... 25-1/8 in.  
Table Width..... 25-1/8 in.  
Table Thickness..... 1-1/8 in.  
Table-to-Floor Height..... 35-1/2 in.  
Number of Table Inserts..... 3  
Included Sanding Sleeve Grit Size..... 100  
Table Tilt..... Front 45, Back 20 deg.

**Construction Materials**

Base..... Formed Steel  
Stand..... Formed Steel  
Table..... Ground Cast Iron  
Frame..... Sheet Metal  
Paint Type/Finish..... Powder Coated

**Other Related Info**

Number of Dust Ports..... 1  
Dust Port Size..... 4 in.  
Compatible Mobile Base..... D2260A

**Other Specifications:**

Country of Origin ..... Taiwan  
Warranty ..... 1 Year  
Approximate Assembly & Setup Time ..... 45 Minutes  
Serial Number Location ..... ID Label on Center of Stand  
ISO 9001 Factory ..... Yes  
Certified by a Nationally Recognized Testing Laboratory (NRTL) ..... Yes  
Awards ..... Wood Magazine Top Value 1999

**Features:**

Features Ground Steel Table Inserts  
Includes Formed and Welded Steel Stand  
100 Grit Sleeve Included for Each Spindle  
Cast-Iron Table  
Table Tilts 45 deg.