



MACHINE DATA SHEET

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

MODEL G1071Z 1 HP VARIABLE-SPEED OSCILLATING SPINDLE SANDER

Product Dimensions:

Weight..... 290 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 25-1/2 x 30 x 45 in.
Footprint (Length x Width)..... 16 x 16 in.

Shipping Dimensions:

Type..... Wood Crate
Content..... Machine
Weight..... 300 lbs.
Length x Width x Height..... 29 x 26 x 37 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 120V, Single-Phase, 60 Hz
Full-Load Current Rating..... 15.5A
Minimum Circuit Size..... 20A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 72 in.
Power Cord Gauge..... 14 AWG
Plug Included..... Yes
Included Plug Type..... 5-15
Switch Type..... ON/OFF Buttons
Inverter (VFD) Type..... TAI-CHUAN TA11D5
Inverter (VFD) Size..... 1 HP

Motors:

Main

Horsepower..... 1 HP
Phase..... 3-Phase
Amps..... 3A
Speed..... 1725 RPM
Type..... TEFC Induction
Power Transfer Direct
Bearings..... Shielded & Permanently Lubricated

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.....	900 - 1800 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.....	35-3/4 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.....	Precision-Ground Cast Iron
Frame.....	Steel
Paint Type/Finish.....	Powder Coated

Other Related Info

Number of Dust Ports.....	1
Dust Port Size.....	4 in.
Compatible Mobile Base.....	T28922

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	45 Minutes
Serial Number Location	Machine ID Label
ISO 9001 Factory	Yes

Features:

Three Precision-Ground Steel Table Inserts
Formed & Welded Steel Stand
Precision-Ground Heavy-Duty Cast Iron Table
Table Tilts 45 Deg. Forward, 20 Deg. Back
Variable Spindle Speed Digital Readout
Ten Sanding Drums in a Variety of Diameters & Lengths

Accessories Included:

One 100-Grit Sanding Sleeve for Each Drum Size