



MACHINE DATA SHEET

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

MODEL G0529 1 HP OSCILLATING SPINDLE / 12" DISC SANDER

Product Dimensions:

Weight..... 166 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 32 x 18 x 47 in.
Footprint (Length x Width)..... 21-1/4 x 16-1/2 in.

Shipping Dimensions:

Type..... Cardboard Box
Content..... Machine
Weight..... 181 lbs.
Length x Width x Height..... 34 x 20 x 21 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 110V, Single-Phase, 60 Hz
Prewired Voltage..... 110V
Full-Load Current Rating..... 10A
Minimum Circuit Size..... 15A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 6 ft.
Power Cord Gauge..... 14 AWG
Plug Included..... Yes
Included Plug Type..... 5-15
Switch Type..... Paddle Safety Switch w/Removable Key

Motors:

Main

Horsepower..... 1 HP
Phase..... Single-Phase
Amps..... 10A
Speed..... 1725 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Gear Drive
Bearings..... Sealed & Permanently Lubricated

Main Specifications:

Disc Sander Info

Disc Diameter..... 12 in.
Disc Speed..... 1725 RPM
Disc Sandpaper Backing Type..... PSA
Table Length..... 17-3/4 in.
Table Width..... 10 in.
Table Thickness..... 1 in.
Table Tilt..... Left 0, Right 45 deg.
Table-to-Floor Height..... 33 in.

Spindle Sander Info

Sanding Drum Diameters.....	1/4, 5/8, 1-1/2, 2 in.
Sanding Drum Length.....	5-1/2 in.
Spindle Speed.....	1725 RPM
Spindle Oscillation.....	60 SPM
Stroke Length.....	1 in.
Table Length.....	14-1/2 in.
Table Width.....	14-1/2 in.
Table Thickness.....	1 in.
Table-to-Floor Height.....	42 in.
Spindle Shaft Diameter.....	1/4 in.
Number of Table Inserts.....	4
Included Sanding Sleeve Grit Size.....	100
Table Tilt.....	Left 10, Right 45 deg.

Construction Materials

Base.....	Preformed Steel
Stand.....	Preformed Steel
Table.....	Precision Ground Cast Iron
Frame.....	Cast Iron
Disc.....	Computer Balanced Aluminum
Miter Gauge.....	Plastic/Steel Bar
Paint Type/Finish.....	Powder Coated

Other Related Info

Miter Gauge Slot Width.....	3/4 in.
Miter Gauge Slot Height.....	3/8 in.
Number of Dust Ports.....	2
Dust Port Size.....	2 in.
Compatible Mobile Base.....	D2057A

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	45 Minutes
Serial Number Location	ID Label on Front of Stand
ISO 9001 Factory	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL)	No

Features:

- Four Spindle Sizes
- Miter Gauge Included
- Includes Formed and Welded Steel Stand
- Both Tables Tilt
- Two Cast-Iron Tables
- Safety Paddle Switch with Lock
- Includes 100 Grit Sanding Sleeve and Sanding Disc Paper