



MACHINE DATA SHEET

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

MODEL G1183 6" X 48" BELT/12" DISC COMBO SANDER, 3450 RPM

Product Dimensions:

Weight..... 144 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 32-1/2 x 16-1/2 x 29-1/2 in.
Footprint (Length x Width)..... 16-1/2 x 14 in.

Shipping Dimensions:

Type..... Cardboard Box
Content..... Machine
Weight..... 148 lbs.
Length x Width x Height..... 30 x 28 x 18 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 110V or 220V, Single-Phase, 60 Hz
Prewired Voltage..... 110V
Full-Load Current Rating..... 12A at 110V, 6A at 220V
Minimum Circuit Size..... 15A at 110V, 15A at 220V
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 5 ft.
Power Cord Gauge..... 14 AWG
Plug Included..... Yes
Included Plug Type..... 5-15 for 110V
Recommended Plug Type..... 6-15 for 220V
Switch Type..... ON/OFF Push Button Switch

Motors:

Main

Horsepower..... 1 HP
Phase..... Single-Phase
Amps..... 12A/6A
Speed..... 3450 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Direct Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... Internal

Main Specifications:

Belt Sander Info

Sanding Belt Width.....	6 in.
Sanding Belt Length.....	48 in.
Sanding Belt Speed.....	5000 FPM
Sanding Belt Tilt.....	90 deg.
Table Length.....	12-1/2 in.
Table Width.....	7 in.
Table Thickness.....	1-1/4 in.
Table Tilt.....	Left 20, Right 45 deg.
Table-to-Floor Height.....	14 in.
Max Height of Belt in Vertical Position.....	29-1/2 in.
Belt Tension Release Type.....	Quick Release
Platen Type.....	Cast Iron
Platen Length.....	14-1/2 in.
Platen Width.....	6 in.

Disc Sander Info

Disc Diameter.....	12 in.
Disc Speed.....	3450 RPM
Disc Sandpaper Backing Type.....	PSA
Table Length.....	16-1/2 in.
Table Width.....	7 in.
Table Thickness.....	1 in.
Table Tilt.....	Left 30, Right 45 deg.
Table-to-Floor Height.....	7-1/2 in.

Construction Materials

Base.....	Cast Aluminum
Table.....	Ground Cast Iron
Frame.....	Cast Aluminum
Disc.....	Aluminum
Miter Gauge.....	Die Cast Aluminum/Aluminum Bar
Paint Type/Finish.....	Epoxy

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.....	2-1/2, 3 in.

Other Specifications:

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

Features:

- Quick Belt Release
- Disc Table Positive Stops at 90 deg., Belt Table Positive Stops at 45 and 90 deg.
- Two Cast-Iron Tables
- Top Roller has Fine Tracking Knob
- Miter Gauge Included