



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

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