



MACHINE DATA SHEET

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

MODEL G1531 6" X 80" BENCHTOP EDGE SANDER

Product Dimensions:

Weight..... 200 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 47 x 17-1/2 x 34-1/2 in.
Footprint (Length x Width)..... 22 x 11 in.

Shipping Dimensions:

Type..... Cardboard Box
Content..... Machine
Weight..... 221 lbs.
Length x Width x Height..... 45 x 32 x 14 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 110V or 220V, Single-Phase, 60 Hz
Prewired Voltage..... 220V
Full-Load Current Rating..... 20A at 110V, 10A at 220V
Minimum Circuit Size..... 30A at 110V, 15A at 220V
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 5-1/2 ft.
Power Cord Gauge..... 16 AWG
Plug Included..... No
Recommended Plug Type..... L5-30 at 110V, 6-15 at 220V
Switch Type..... Paddle Safety Switch w/Removable Key

Motors:

Main

Horsepower..... 1.5 HP
Phase..... Single-Phase
Amps..... 20A/10A
Speed..... 1725 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Direct Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... External

Main Specifications:

Operation Information

Sanding Belt Speed..... 1800 FPM
Sanding Belt Length..... 80 in.
Sanding Belt Width..... 6 in.

Table Information

Table Length.....	22 in.
Table Width.....	10-1/2 in.
Table Thickness.....	1-1/4 in.
Table Tilt.....	-60 – 60 deg.
Table Travel.....	6 in.
Floor To Table Height.....	19-1/2 in.
End Table Length.....	8 in.
End Table Width.....	4-1/4 in.
End Table Thickness.....	1/2 in.
End Table Travel.....	3-1/2 in.

Platen Information

Platen Type.....	Graphite Coated
Platen Length.....	29-3/4 in.
Platen Width.....	6-3/4 in.

Construction

Table.....	Precision-Ground Cast Iron
Frame.....	Steel
Base.....	Steel
Drive Roller.....	Aluminum
Idler Roller.....	Rubber
Miter Block.....	Aluminum
Paint Type/Finish.....	Powder Coated

Other Related Information

Number of Dust Ports.....	1
Dust Port Size.....	4 in.
Belt Release.....	Quick Release
Drive Roller Size.....	4-1/4 in.
Idler Roller Size.....	3-3/8 in.

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	30 Minutes
Serial Number Location	ID Label on Top of Sanding Belt Cover
ISO 9001 Factory	No
Certified by a Nationally Recognized Testing Laboratory (NRTL)	No

Features:

- Quick Belt Release Lever
- Conveniently Located Belt Tracking and Tension Adjustment
- Handwheel Table Height Adjustment
- Includes Built-in Dust Hood and Miter Block
- Paddle Switch with Safety Key
- Powder Coated Finish