



MACHINE DATA SHEET

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

MODEL G0580 14" BANDSAW 3/4 HP

Product Dimensions:

Weight..... 154 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 26 x 27 x 67-1/4 in.
Footprint (Length x Width)..... 24 x 22 in.

Shipping Dimensions:

Type..... Cardboard
Content..... Machine
Weight..... 165 lbs.
Length x Width x Height..... 45 x 20-1/2 x 15 in.

Electrical:

Minimum Circuit Size..... 15 amp
Switch..... Toggle Paddle Switch
Switch Voltage..... 110
Cord Length..... 6 ft.
Cord Gauge..... 16 gauge
Plug Included..... Yes

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 3/4 HP
Voltage..... 110/220V
Prewired..... 110V
Phase..... Single
Amps..... 9/4.5A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer V-Belt
Bearings..... Shielded and Permanently Lubricated

Main Specifications:

Operation

Size..... 14 in.
Blade Speeds..... 3000 FPM
Table Tilt..... Left 15, Right 45 deg.

Cutting Capacities

Maximum Cutting Height..... 6-1/4 in.
Max Capacity Left of Blade..... 13-1/2 in.

Blade Information

Standard Blade Length..... 93-1/2 in.
Blade Length Range..... 92-1/2 - 93-1/2 in.
Blade Width Range..... 1/8 - 3/4 in.
Upper Blade Guides..... Plastic Guide Blocks with Ball Bearing Rear Blade
Lower Blade Guides..... Plastic Guide Blocks with Ball Bearing Rear Blade
Guide Post Size..... 0.748 (19mm) in.
Guide Post Type..... Solid Steel

Table Information

Table Length..... 14 in.
Table Width..... 14 in.
Table Thickness..... 1-1/2 in.
Floor to Table Height..... 43-7/8 in.

Fence Information

Locks in Front..... Yes
Locks in Rear..... No
Adjustable for Blade Lead..... Yes

Construction

Table..... Precision Ground Cast Iron
Rip Fence Aluminum
Base..... Pre-Formed Steel
Body..... Cast Iron
Upper Wheel..... Computer Balanced Aluminum
Lower Wheel..... Computer Balanced Aluminum
Tire..... Rubber
Wheel Cover Pre-Formed Steel
Paint..... Powder Coated

Other Related Information

Wheel Diameter..... 13-3/4 in.
Wheel Width..... 1-1/8 in.
Number of Dust Ports..... 1
Dust Port Size..... 4 in.
Mobile Base..... G7314Z

Other Specifications:

ISO Factory ISO 9001
Country Of Origin Taiwan
Warranty 1 Year
Serial Number Location ID Label on Upper Wheel Cover
Assembly Time 1 hour

Features:

- Hinged Wheel Covers
- Cast Iron Frame
- Upper and Lower Guide Blocks and Thrust Bearings
- Open Frame Stand
- All Ball Bearing Construction
- Maximum Cutting Height 12" With Optional Riser Block Installed