



# MACHINE DATA SHEET

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

## MODEL G0513 17" BANDSAW - 2 HP

### Product Dimensions:

Weight..... 266 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 32 x 32 x 73 in.  
Footprint (Length x Width)..... 27 x 17-3/4 in.

### Shipping Dimensions:

Type..... Wood Slat Crate  
Content..... Machine  
Weight..... 342 lbs.  
Length x Width x Height..... 20 x 30 x 81 in.

### Electrical:

Power Requirement..... 110V or 220V, Single-Phase, 60 Hz  
Minimum Circuit Size..... 30 amps at 110V, 15 amps at 220V  
Switch..... On/Off Push Button  
Switch Voltage..... 110/220V  
Cord Length..... 6 ft.  
Cord Gauge..... 14 gauge  
Plug Included..... No  
Recommended Plug/Outlet Type..... L5-30 at 110V, 6-15 at 220V

### Motors:

#### Main

Type..... TEFC Capacitor Start Induction  
Horsepower..... 2 HP  
Voltage..... 110/220V  
Prewired..... 220V  
Phase..... Single  
Amps..... 20/10A  
Speed..... 1725 RPM  
Cycle..... 60 Hz  
Number of Speeds..... 1  
Power Transfer ..... Belt Drive  
Bearings..... Shielded and Permanently Lubricated

### Main Specifications:

#### Operation

Bandsaw Size..... 17 in.  
Blade Speeds..... 1700, 3500 FPM  
Table Tilt..... Left 10, Right 45 deg.

#### Cutting Capacities

Maximum Cutting Height..... 12-1/8 in.  
Max Capacity Under Handwheel..... 12 in.  
Max Capacity Left of Blade..... 16-1/4 in.

**Blade Information**

Standard Blade Length..... 131-1/2 in.  
Blade Width Range..... 1/8 - 1 in.  
Upper Blade Guides..... Roller Disc/Ball Bearing  
Lower Blade Guides..... Roller Disc/Ball Bearing  
Guide Post Size..... 1.180 in. (30mm)  
Guide Post Type..... Sq. Tubing, 0.075 in. Wall Thickness

**Table Information**

Table Length..... 17 in.  
Table Width..... 17 in.  
Table Thickness..... 1-1/2 in.  
Floor to Table Height..... 37-1/2 in.

**Fence Information**

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

**Construction**

Table..... Precision Ground Cast Iron  
Rip Fence ..... Deluxe Extruded Aluminum  
Base..... Formed Steel  
Body..... Formed Steel  
Upper Wheel..... Computer Balanced Cast Aluminum  
Lower Wheel..... Computer Balanced Cast Aluminum  
Tire..... Polyurethane  
Wheel Cover ..... Pre-Formed Steel  
Paint..... Epoxy

**Other Related Information**

Wheel Diameter..... 16-3/4 in.  
Wheel Width..... 1-1/4 in.  
Number of Dust Ports..... 2  
Dust Port Size..... 4 in.  
Mobile Base..... G7314Z

**Other Specifications:**

ISO 9001 Factory ..... Yes  
Country Of Origin ..... Taiwan  
Warranty ..... 1 Year  
Serial Number Location ..... Label on Top Cover  
Awards ..... Wood Magazine Top Value 2005  
Customer Assembly & Setup Time ..... 30 minutes

**Features:**

- European Style Roller Disc Blade Guides with Full Enclosure Protection and Ball Bearing Design
- Quick Change Blade Release/Tensioner
- Magnifying Window Over Fence Scale
- Micro Adjusting Geared Table
- Height Scale Measurement
- Blade Tracking Window
- Two 4" Dust Ports
- Hinged Wheel Covers