



# MACHINE DATA SHEET

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

## MODEL G0513X2 17" BANDSAW 2HP W/CAST IRON TRUNNION

### Product Dimensions:

Weight..... 325 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..... 418 lbs.  
Length x Width x Height..... 31 x 21 x 81 in.

### Electrical:

Power Requirement..... 110V or 220V, Single-Phase, 60 Hz  
Minimum Circuit Size..... 30 amp at 110V, 15 amp 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 5, Right 45 deg.

#### Cutting Capacities

Maximum Cutting Height..... 12 in.  
Max Capacity Under Handwheel..... 12 in.  
Max Capacity Left of Blade..... 16-1/4 in.  
Left of Blade W/Fence..... 13-3/4 in.

**Blade Information**

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

**Table Information**

Table Length..... 23-5/8 in.  
Table Width..... 17-1/4 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 ..... Cast Iron Fence with Extruded Aluminum Resaw Fence  
Base..... Formed Steel  
Body..... Formed Steel  
Upper Wheel..... Computer Balanced Cast Iron  
Lower Wheel..... Computer Balanced Cast Iron  
Tire..... Polyurethane  
Wheel Cover ..... Pre-Formed Steel  
Paint..... Powder Coated

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

**Features:**

- Cast Iron Table Trunnions
- Ball Bearing Blade Guides
- Quick Change Blade Release/Tensioner
- Micro-Adjusting Gear Table Tilt
- Rack & Pinion Upper Blade Guide Height Adjustment
- Computer Balanced Cast Iron Wheels
- Blade Tension Indicator
- Magnifying Window over Fence Scale
- Height Scale for Upper Blade Guides
- Blade Tracking Window
- Hinged Wheel Covers
- Deluxe Cast Iron Fence with Extruded Aluminum Resaw Fence Attachment
- Included Miter Gauge
- Included 1/2" Blade
- Two 4" Dust Ports