



# MACHINE DATA SHEET

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

## MODEL G9953 THE ULTIMATE 16" JOINTER

### Product Dimensions:

Weight..... 1650 lbs.  
Length/Width/Height..... 99-1/4 x 45-1/2 x 32 in.  
Foot Print (Length/Width)..... 57 x 23 in.

### Shipping Dimensions:

Type..... Wood Crate  
Content..... Machine  
Weight..... 1738 lbs.  
Length/Width/Height..... 33 x 110 x 40 in.

### Electrical:

Switch..... Magnetic with Thermal Overload Protector  
Switch Voltage..... 220V  
Cord Length..... 4 ft.  
Cord Gauge..... 10 gauge  
Minimum Circuit Size..... 30 amp  
Plug Included..... No  
Recommended Plug/Outlet Type..... L6-30

### Motors:

#### Main

Type..... TEFC Capacitor Start Induction  
Horsepower..... 5 HP  
Voltage..... 220V  
Phase..... Single  
Amps..... 25A  
Speed..... 3450 RPM  
Cycle..... 60 Hz  
Number Of Speeds..... 1  
Power Transfer ..... Twin V-Belt  
Bearings..... Shielded and Permanently Lubricated

### Main Specifications:

#### Fence Information

Fence Length..... 43-1/4 in.  
Fence Width..... 1-1/2 in.  
Fence Height..... 6-5/8 in.  
Fence Stops..... 45 and 90 deg.

#### Cutting Capacities

Bevel Jointing..... 90-45 deg.  
Maximum Width of Cut..... 16 in.  
Maximum Depth of Cut..... 5/16 in.  
Number of Cuts Per Minute..... 20,000

**Knife Information**

Number of Knives.....4  
Knife Type.....HSS  
Knife Length..... 16 in.  
Knife Width..... 1-1/8 in.  
Knife Thickness..... 1/8 in.  
Knife Adjustment..... Gibs and Jack Screws

**Cutterhead Information**

Cutterhead Type..... 4 Knife  
Cutterhead Diameter..... 4 in.  
Cutterhead Speed..... 5000 RPM

**Table Information**

Table Length..... 99-1/4 in.  
Table Width..... 16-1/4 in.  
Table Thickness..... 2-1/2 in.  
Floor to Table Height.....30-3/4 in.  
Table Adjustment Type..... Handwheels

**Construction**

Body Assembly Construction.....Cast Iron  
Cabinet Construction..... Cast Iron  
Fence Assembly Construction..... Cast Iron  
Guard Construction..... Cast Aluminum  
Table Construction..... Precision Ground Cast Iron  
Parallelogram..... Yes  
Paint..... Epoxy

**Other Information**

Number of Dust Ports.....1  
Dust Port Size..... 4 in.

**Other Specifications:**

ISO Factory ..... ISO 9001  
Country Of Origin ..... Taiwan  
Warranty ..... 1 Year  
Serial Number Location ..... Machine ID Label on Front of Base  
Assembly Time ..... 30 minutes

**Features:**

- Free Pair of Safety Push Blocks
- Independently Adjustable, Handwheel Precision Table Movement
- Noise Dampening System
- Pedestal Mounted ON/OFF Switch