



# MACHINE DATA SHEET

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

## MODEL G0495X 8" X 84" JOINTER WITH EXCLUSIVE DIGITAL HEIGHT READOUT

### Product Dimensions:

Weight..... 596 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 83 x 24-1/2 x 44 in.  
Footprint (Length x Width)..... 45-3/4 x 15 in.

### Shipping Dimensions:

Type..... Wood Crate  
Content..... Machine  
Weight..... 796 lbs.  
Length x Width x Height..... 87 x 28 x 43 in.

### Electrical:

Minimum Circuit Size..... 20 amp  
Switch..... Magnetic with Thermal Overload Protection  
Switch Voltage..... 220V  
Cord Length..... 6 ft.  
Cord Gauge..... 12 guage  
Plug Included..... No

### Motors:

#### Main

Type..... TEFC Capacitor Start Induction  
Horsepower..... 3 HP  
Voltage..... 220V  
Prewired..... 220V  
Phase..... Single  
Amps..... 15A  
Speed..... 3450 RPM  
Cycle..... 60 Hz  
Number of Speeds..... 1  
Power Transfer ..... V-Belt Drive  
Bearings..... Shielded and Permanently Sealed

### Main Specifications:

#### Cutting Capacities

Bevel Jointing..... Left & Right 45 deg.  
Maximum Width of Cut..... 8 in.  
Maximum Depth of Cut..... 1/8 in.  
Maximum Rabbeting Depth..... 1/2 in.  
Number of Cuts Per Minute..... 28000

#### Fence Information

Fence Length..... 38 in.  
Fence Width..... 1-1/2 in.  
Fence Height..... 4-3/4 in.  
Fence Stops..... 45, 90 and 135 deg.

**Cutterhead Information**

Cutterhead Type..... Spiral  
Cutterhead Diameter..... 3-1/16 in.  
Number of Cutter Spirals..... 4  
Number of Indexable Cutters..... 36  
Cutterhead Speed..... 7000 RPM

**Cutter Insert Information**

Cutter Insert Type..... Indexable  
Cutter Insert Length..... 15 mm  
Cutter Insert Width..... 15 mm  
Cutter Insert Thickness..... 2.5 mm

**Table Information**

Table Length..... 82-1/2 in.  
Table Width..... 8-1/8 in.  
Table Thickness..... 3-5/16 in.  
Floor to Table Height..... 31 in.  
Table Adjustment Type..... Handwheel  
Table Movement Type..... Parallelogram

**Construction**

Base..... Cast Iron  
Body Assembly..... Cast Iron  
Cabinet..... Steel  
Fence Assembly..... Cast Iron  
Guard..... Die Cast Metal  
Table..... Precision Ground Cast Iron  
Paint..... Powder Coated

**Other Information**

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

**Other Specifications:**

ISO 9001 Factory ..... Yes  
Country Of Origin ..... China  
Warranty ..... 1 Year  
Serial Number Location ..... ID Label on Front of Cabinet  
Customer Assembly & Setup Time ..... 45 mintues  
Sound Rating ..... 85 dB

**Features:**

- Digital Readout for Infeed Table Height
- Precision Ground Cast Iron Tables and Fence
- Magnetic Switch with Thermal Overload Protection
- Parallelogram Table Adjustment
- Pedestal Mounted Switch Controls
- Heavy-Duty Center Mounted Fence
- Rack and Pinion Fence Adjustment
- 4" Dust Port
- No Knife Setting Jib Required