



# MACHINE DATA SHEET

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

## MODEL G0604X 6" PARALLELOGRAM JOINTER

### Product Dimensions:

Weight..... 320 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 55-1/2 x 23-1/2 x 48 in.  
Footprint (Length x Width)..... 27 x 20-1/2 in.

### Shipping Dimensions:

#### Carton #1

Type..... Cardboard  
Content..... Machine  
Weight..... 234 lbs.  
Length x Width x Height..... 62 x 21 x 14 in.

#### Carton #2

Type..... Cardboard  
Content..... Stand  
Weight..... 126 lbs.  
Length x Width x Height..... 29 x 18 x 28 in.

### Electrical:

Minimum Circuit Size..... 20 amp at 110V, 15 amp at 220V  
Switch..... Top Mount Switch Controls  
Switch Voltage..... 110/220V  
Cord Length..... 7 ft.  
Cord Gauge..... 14 guage  
Plug Included..... Yes  
Included Plug Type..... 5-15

### Motors:

#### Main

Type..... TEFC Capacitor Start Induction  
Horsepower..... 1-1/2 HP  
Voltage..... 110/220V  
Prewired..... 110V  
Phase..... Single  
Amps..... 15/7.5A  
Speed..... 3450 RPM  
Cycle..... 60 Hz  
Number of Speeds..... 1  
Power Transfer ..... Belt Drive  
Bearings..... Shielded and Lubricated

### Main Specifications:

#### Cutting Capacities

Bevel Jointing..... Left & Right 45 deg.  
Maximum Width of Cut..... 6 in.  
Maximum Depth of Cut..... 1/8 in.  
Maximum Rabbeting Depth..... 1/2 in.  
Number of Cuts Per Minute..... 19400

**Fence Information**

Fence Length..... 36 in.  
Fence Width..... 1-1/4 in.  
Fence Height..... 5 in.  
Fence Stops..... 45, 90 and 135 deg.

**Cutterhead Information**

Cutterhead Type..... 4 Knife  
Cutterhead Diameter..... 3 in.  
Cutterhead Speed..... 4850 RPM

**Knife Information**

Number of Knives..... 4  
Knife Type..... HSS  
Knife Length..... 6 in.  
Knife Width..... 5/8 in.  
Knife Thickness..... 1/8 in.  
Knife Adjustment..... Jack Screws or Springs

**Table Information**

Table Length..... 55-1/2 in.  
Table Width..... 6 in.  
Table Thickness..... 1-1/2 in.  
Floor to Table Height..... 32-1/2 in.  
Table Adjustment Type..... Lever  
Table Movement Type..... Parallelogram

**Construction**

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

**Other Information**

Number of Dust Ports..... 1  
Dust Port Size..... 4 in.  
Mobile Base..... Built-In

**Other Specifications:**

Country Of Origin ..... China  
Warranty ..... 1 Year  
Serial Number Location ..... ID Label on Front of Cabinet  
Customer Assembly & Setup Time ..... 45 minutes  
Sound Rating ..... 80 dB

**Features:**

- Parallelogram Table Adjustment
- Top Mount Switch Controls
- Fence Stops at 45, 90 and 135 deg.
- Included 4" Dust Port
- Included Push Blocks
- Included Knife Setting Jig