



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
Assembly 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