



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 Box
Content..... Machine
Weight..... 234 lbs.
Length x Width x Height..... 21 x 62 x 14 in.
Must Ship Upright..... No

Carton #2

Type..... Cardboard Box
Content..... Stand
Weight..... 126 lbs.
Length x Width x Height..... 19 x 29 x 28 in.
Must Ship Upright..... No

Electrical:

Power Requirement..... 120V or 240V, Single-Phase, 60 Hz
Prewired Voltage..... 120V
Full-Load Current Rating..... 15A at 120V, 7.5A at 240V
Minimum Circuit Size..... 20A at 120V, 15A at 240V
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 7 ft.
Power Cord Gauge..... 14 AWG
Plug Included..... Yes
Included Plug Type..... 5-15 for 120V
Recommended Plug Type..... 6-15 for 240V
Switch Type..... ON/OFF Push Button Switch w/Large Shut-Off Paddle

Motors:

Main

Horsepower..... 1.5 HP
Phase..... Single-Phase
Amps..... 15A/7.5A
Speed..... 3450 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Belt Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... External

Main Specifications:

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Jointer Size.....	6 in.
Bevel Jointing.....	0 – 45 deg. L/R
Maximum Width of Cut.....	6 in.
Maximum Depth of Cut.....	1/8 in.
Minimum Workpiece Length.....	8 in.
Minimum Workpiece Thickness.....	1/2 in.
Maximum Rabbeting Depth.....	1/2 in.
Number of Cuts Per Minute.....	19,400

Fence Information

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

Cutterhead Information

Cutterhead Type.....	4 Knife
Cutterhead Diameter.....	3 in.
Cutterhead Speed.....	4800 RPM

Knife Information

Number of Knives.....	4
Knife Type.....	HSS, Single-Sided
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 Action
Table Movement Type.....	Parallelogram

Construction

Base.....	Cast Iron
Body Assembly.....	Cast Iron
Cabinet.....	Pre-formed Steel
Fence Assembly.....	Cast Iron
Guard.....	Aluminum
Table.....	Precision Ground Cast Iron
Paint Type/Finish.....	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
Approximate Assembly & Setup Time 45 Minutes
Serial Number Location ID Label on Front of Cabinet
Sound Rating 80 dB
ISO 9001 Factory No
Certified by a Nationally Recognized Testing Laboratory (NRTL) Yes

Features:

Parallelogram Table Adjustment
Lever Adjusted Tables with Depth Gauge
Pedestal-Mounted Switch for Easy Access
Center-Mounted Fence
Fence Stops at 45, 90 and 135 Degrees
V-Belt Drive
Pair of Push Blocks Included
4" Dust Port with Built-In Dust Chute
4-Knife Cutterhead
Precision-Ground Cast-Iron Tables
Green and Putty Powder Coated Paint
Sturdy Cabinet Stand with Built-in Mobile Base
Included Knife Setting Jig
Rabbeting Table