



MACHINE DATA SHEET

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

MODEL G0452 6" JOINTER

Product Dimensions:

Weight..... 163 lbs.
Length/Width/Height..... 46 x 27-1/2 x 32-1/2 in.
Foot Print (Length/Width)..... 18 x 13-1/2 in.

Shipping Dimensions:

Carton #1

Type..... Cardboard
Content..... Machine
Weight..... 182 lbs.
Length/Width/Height..... 49 x 21 x 15 in.

Carton #2

Type..... Cardboard
Content..... Stand
Weight..... 88 lbs.
Length/Width/Height..... 21 x 16 x 29 in.

Electrical:

Switch..... Paddle
Switch Voltage..... 110V
Cord Length..... 6 ft.
Cord Gauge..... 14 gauge
Minimum Circuit Size..... 15 amp
Plug Included..... Yes

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 1 HP
Voltage..... 110V
Prewired..... 110V
Phase..... Single
Amps..... 14A
Speed..... 3450 RPM
Cycle..... 60 Hz
Number Of Speeds..... 1
Power Transfer V-Belt Drive
Bearings..... Sealed and Lubricated

Main Specifications:

Fence Information

Fence Length..... 35 in.
Fence Width..... 1-1/2 in.
Fence Height..... 5 in.
Fence Stops..... 45, 90 and 135 deg.

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.....	14400

Knife Information

Number of Knives.....	3
Knife Type.....	HSS
Knife Length.....	6 in.
Knife Width.....	5/8 in.
Knife Thickness.....	1/8 in.
Knife Adjustment.....	Jack Screws and Spring

Cutterhead Information

Cutterhead Type.....	3 Knife
Cutterhead Diameter.....	2-1/2 in.
Cutterhead Speed.....	4800 RPM

Table Information

Table Length.....	46 in.
Table Width.....	7-1/2 in.
Table Thickness.....	1 in.
Floor to Table Height.....	32-1/2 in.
Table Adjustment Type.....	Handwheel/Lever

Construction

Body Assembly Construction.....	Cast Iron
Cabinet Construction.....	One Piece Steel Cabinet
Fence Assembly Construction.....	Cast Iron
Guard Construction.....	Die Cast Metal
Table Construction.....	Precision Ground Cast Iron
Dovetailed Ways on Bed.....	Adjustable
Parallelogram.....	No
Paint.....	Powder Coated

Other Information

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

Other Specifications:

Country Of Origin	China
Warranty	1 Year
Serial Number Location	ID Label
Assembly Time	2 hour

Features:

- Center Mounted Fence with Positive Stops at 45 and 90 Degrees
- Built-in "Kick-Stand" Mobile Base
- Built-in Dust Chute with 4" Collection Hood
- Quick Adjusting Lever on Infeed Table
- Fine Control Handwheel on Outfeed Table
- Easy Access Switch with a Removable Safety Key
- Rack and Pinion Fence Adjustment
- Includes Free Pair of Safety Push Blocks