



MACHINE DATA SHEET

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

MODEL G0654 6" X 46" JOINTER

Product Dimensions:

Weight..... 231 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 46 x 21-1/4 x 37-3/4 in.
Footprint (Length x Width)..... 17-1/8 x 14-1/8 in.

Shipping Dimensions:

Type..... Cardboard
Content..... Machine
Weight..... 240 lbs.
Length x Width x Height..... 48-5/8 x 21 x 15-1/2 in.

Electrical:

Minimum Circuit Size..... 20 amp
Switch..... Push Button with Oversized OFF Button
Switch Voltage..... 110V
Cord Length..... 8 ft.
Cord Gauge..... 14 guage
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..... 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..... 14400

Fence Information

Fence Length..... 29-3/8 in.
Fence Width..... 1-3/16 in.
Fence Height..... 4-1/2 in.
Fence Stops..... 45, 90 and 135 deg.

Cutterhead Information

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

Knife Information

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

Table Information

Table Length..... 46 in.
Table Width..... 7-1/2 in.
Floor to Table Height..... 33-3/8 in.
Table Adjustment Type..... Handwheel
Table Movement Type..... Dovetailed Ways

Construction

Base..... Cast Iron
Body Assembly..... Cast Iron
Cabinet..... One-Piece Steel Cabinet
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.
Mobile Base..... Built-In w/Kickstand

Other Specifications:

Country Of Origin China
Warranty 1 Year
Serial Number Location ID Label on Front of Cabinet
Assembly Time 2 hours

Features:

- Center Mounted Fence with Positive Stops at 45 and 90 deg.
- 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
- Includes Free Pair of Safety Push Blocks