



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.
Length/Width/Height..... 46 x 21-1/4 x 37-3/4 in.
Foot Print (Length/Width)..... 17-1/8 x 14-1/8 in.

Shipping Dimensions:

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

Electrical:

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

Main Specifications:

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.

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.....6-1/8 in.
Knife Width.....5/8 in.
Knife Thickness.....1/8 in.
Knife Adjustment.....Jack Screws and Springs

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.
Floor to Table Height.....33-3/8 in.
Table Adjustment Type.....Handwheel
Table Movement Type.....Dovetailed Ways

Construction

Base Construction.....Cast Iron
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.
Mobile Base.....Built-In w/Kickstand

Other Specifications:

Country Of OriginChina
Warranty1 Year
Serial Number LocationID Label on Front of Cabinet
Assembly Time2 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