



# 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 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