



MACHINE DATA SHEET

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

MODEL G0454 20" PLANER

Product Dimensions:

Weight..... 890 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 39-1/2 x 55-1/2 x 45-7/8 in.
Footprint (Length x Width)..... 29-1/2 x 23-1/2 in.

Shipping Dimensions:

Type..... Wood Crate
Content..... Machine
Weight..... 920 lbs.
Length x Width x Height..... 39 x 30 x 49 in.

Electrical:

Minimum Circuit Size..... 30 amp
Switch..... Magnetic with Thermal Overload Protector
Switch Voltage..... 220V
Cord Length..... 6-1/2 ft.
Cord Gauge..... 12 gauge
Plug Included..... No
Recommended Plug/Outlet Type..... L6-30

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 5 HP
Voltage..... 220V
Phase..... Single
Amps..... 25A
Speed..... 3450 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Triple V-Belt Drive
Bearings..... Sealed and Lubricated

Main Specifications:

Operation Info

Max. Cut Width..... 20 in.
Min. Stock Length..... 7-1/2 in.
Min. Stock Thickness..... 3/16 in.
Max. Stock Thickness..... 8 in.
No. of Cuts Per Inch..... 104, 83
No. of Cuts Per Minute..... 20,000
Cutterhead Speed..... 5000 RPM
Planing Feed Rate..... 16, 20 FPM
Max. Cut Depth Planing Full Width..... 1/8 in.
Max. Cut Depth Planing 6 Inch Wide Board..... 1/8 in.

Cutterhead Info

Cutterhead Type.....	4 Knife
Cutterhead Dia.....	3-1/8 in.
No. of Knives.....	4
Knife Type.....	HSS
Knife Size Length.....	20 in.
Knife Size Width.....	1 in.
Knife Size Thickness.....	1/8 in.
Knife Adjustment.....	Jack Screws and Springs

Table Info

Table Movement.....	8 in.
Table Bed Size Length.....	25-3/4 in.
Table Bed Size Width.....	20 in.
Table Bed Size Thickness.....	1-3/4 in.
No. of Bed Rollers.....	2
Floor To Table Height.....	26-1/2 - 34-1/2 in.
Roller Ext Table Size Length.....	55-1/2 in.
Roller Ext Table Size Width.....	20 in.
Roller Ext Table Size Thickness.....	1-3/4 in.

Construction

Table.....	Precision Ground Cast Iron
Body.....	Cast Iron
Stand.....	Formed Steel
Cutterhead Assembly.....	Steel
Infeed Roller.....	Solid Serrated Steel
Outfeed Roller.....	Solid Serrated Steel
Paint.....	Powder Coated

Other

Table Locks.....	Two Positive
Measurement Scale.....	Inch and Metric
No. of Dust Ports.....	1
Dust Port Size.....	5 in.

Other Specifications:

Country Of Origin	China
Warranty	1 Year
Serial Number Location	ID Label on Upper Cover
Assembly Time	30 minutes
Sound Rating	80 dB

Features:

- Inch and Metric Measurement Scale
- Two Adjustable Bed Rollers
- Chip Breaker and Pressure Bar
- Knife Setting Jig Included
- Board Return Rollers
- Built-in Mobile Base
- Cast Iron Extension Wings
- Four Column Support with Table Locks
- Two Speed Automatic Board Feed