



MACHINE DATA SHEET

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

MODEL G0551 15" PLANER W/ CLOSED STAND

Product Dimensions:

Weight..... 450 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 28 x 48 x 53 in.
Footprint (Length x Width)..... 21 x 21 in.

Shipping Dimensions:

Type..... Wood Crate
Content..... Machine
Weight..... 555 lbs.
Length x Width x Height..... 29 x 30 x 50 in.

Electrical:

Minimum Circuit Size..... 20A
Switch..... Magnetic with Thermal Overload Protector
Cord Gauge..... 12 gauge
Plug Included..... No

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 3 HP
Voltage..... 220V
Prewired..... 220V
Phase..... Single
Amps..... 18A
Speed..... 3450 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Triple V-Belt Drive
Bearings..... Sealed and Permanently Lubricated

Main Specifications:

Operation Info

Max. Cut Width..... 14-7/8 in.
Max. Cut Height..... 6-1/8 in.
Min. Stock Length..... 8 in.
Min. Stock Thickness..... 3/16 in.
Max. Stock Thickness..... 6-1/8 in.
No. of Cuts Per Inch..... 63, 78
No. of Cuts Per Minute..... 15000
Cutterhead Speed..... 5000 RPM
Planing Feed Rate..... 16, 20 FPM
Max. Cut Depth Planing Full Width..... 1/16 in.
Max. Cut Depth Planing 6 Inch Wide Board..... 1/8 in.

Cutterhead Info

Cutterhead Type..... 3 Knife
Cutterhead Dia..... 3 in.
No. of Knives..... 3
Knife Type..... HSS
Knife Size Length..... 15 in.
Knife Size Width..... 1 in.
Knife Size Thickness..... 1/8 in.
Knife Adjustment..... Jack Screws and Springs

Table Info

Table Movement..... 3/16 - 6-1/8 in.
Table Bed Size Length..... 14-7/8 in.
Table Bed Size Width..... 20 in.
Table Bed Size Thickness..... 1-3/4 in.
No. of Bed Rollers..... 2
Floor To Table Height..... 28-3/4 in.
Roller Ext Table Size Length..... 14 in.
Roller Ext Table Size Width..... 15-1/2 in.
Roller Ext Table Size Thickness..... 1-1/4 in.

Construction

Table..... Precision Ground Cast Iron
Body..... Four Post Cast Iron
Stand..... One Piece Steel
Cutterhead Assembly..... One Piece Machined Shaft; 3 Knife Slots with Shielded Ball Bearings
Infeed Roller..... Spiral Serrated
Outfeed Roller..... Machined Steel
Paint..... Powder Coated

Other

Table Locks..... Two Positive
Measurement Scale..... Inch and Metric
No. of Dust Ports..... 1
Dust Port Size..... 4 in.
Mobile Base..... G7314Z

Other Specifications:

Country Of Origin China
Warranty 1 Year
Serial Number Location On Name Plate

Features:

- Cast Iron Construction
- Welded One Piece Steel Stand
- Precision Ground Cast Iron Table
- 4" Dust Port
- Chip Breaker
- Chain Drive to the Feed Rollers
- Powder Coated Paint
- 3 Roller Extension Table Front and Rear
- Magnetic Switch with Thermal Overload Protection