



MACHINE DATA SHEET

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

MODEL G0505 12-1/2" PLANER

Product Dimensions:

Weight..... 71 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 21-3/4 x 27-3/8 x 18-3/4 in.
Footprint (Length x Width)..... 20-7/8 x 10-1/2 in.

Shipping Dimensions:

Type..... Cardboard
Content..... Machine
Weight..... 78 lbs.
Length x Width x Height..... 24 x 14 x 18 in.

Electrical:

Minimum Circuit Size..... 20 amp
Switch..... On/Off Paddle Switch w/Disabling Key
Switch Voltage..... 110V
Cord Length..... 7 ft.
Cord Gauge..... 14 gauge
Plug Included..... Yes
Included Plug Type..... 5-15

Motors:

Main

Type..... Universal Fan Cooled
Horsepower..... 2 HP
Voltage..... 110V
Phase..... Single
Amps..... 15A
Speed..... 19000 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Belt Drive
Bearings..... Shielded and Lubricated

Main Specifications:

Operation Info

Max. Cut Width..... 12-1/2 in.
Min. Stock Length..... 6 in.
Min. Stock Thickness..... 13/64 in.
Max. Stock Thickness..... 6 in.
No. of Cuts Per Inch..... 52
No. of Cuts Per Minute..... 20,000
Cutterhead Speed..... 10,000 RPM
Planing Feed Rate..... 32 FPM
Max. Cut Depth Planing Full Width..... 1/16 in.
Max. Cut Depth Planing 6 Inch Wide Board..... 3/32 in.

Cutterhead Info

Cutterhead Type..... 2 Knife
Cutterhead Dia..... 1-7/8 in.
No. of Knives..... 2
Knife Type..... Double Edged HSS
Knife Size Length..... 12-1/2 in.
Knife Size Width..... 23/32 in.
Knife Size Thickness..... 1/8 in.
Knife Adjustment..... Gibs and Springs

Table Info

Table Bed Size Length..... 11-1/2 in.
Table Bed Size Width..... 12-1/2 in.
Roller Ext Table Size Length..... 7-1/2 in.
Roller Ext Table Size Width..... 14-1/2 in.

Construction

Table..... Steel and Cast Aluminum
Body..... Four Post Sheet Metal
Cutterhead Assembly..... Steel
Infeed Roller..... Rubber
Outfeed Roller..... Rubber
Paint..... Epoxy

Other

Measurement Scale..... Inch and Metric

Other Specifications:

Country Of Origin China
Warranty 1 Year
Serial Number Location Name Label on Top of Machine
Customer Assembly & Setup Time 15 minutes

Features:

- Top Mounted Return Rollers
- Extra Large Table Extensions
- 1/8" Thick Knives
- Includes Knife Setting Jig and Wrench
- Fold-Down Extension Tables
- Top Mounted Depth Adjustment
- Thermal Overload Protection
- Convenient Carry Handles on Side
- Height Scale