



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.
 Length/Width/Height..... 21-3/4 x 27-3/8 x 18-3/4 in.
 Foot Print (Length/Width)..... 20-7/8 x 10-1/2 in.

Shipping Dimensions:

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

Electrical:

Switch..... On/Off Paddle Switch w/Disabling Key
 Switch Voltage..... 110V
 Cord Length..... 7 ft.
 Cord Gauge..... 14 gauge
 Minimum Circuit Size..... 20 amp
 Plug Included..... Yes
 Included Plug/Outlet 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 Construction..... Steel and Cast Aluminum
Body Construction..... Four Post Sheet Metal
Cutterhead Assembly Construction..... Steel
Infeed Roller Construction..... Rubber
Outfeed Roller Construction..... 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
Assembly 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