



MACHINE DATA SHEET

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

MODEL G0689 13" 2 HP PLANER WITH DUST COLLECTION

Product Dimensions:

Weight..... 88 lbs.
 Length/Width/Height..... 26-1/2 x 35-1/2 x 21 in.
 Foot Print (Length/Width)..... 24-7/16 x 13-3/8 in.

Shipping Dimensions:

Type..... Cardboard
 Content..... Machine
 Weight..... 74 lbs
 Length/Width/Height..... 28 x 16 x 22 in.

Electrical:

Switch..... ON/OFF Safety Toggle
 Cord Length..... 8 feet
 Cord Gauge..... 14 gauge
 Minimum Circuit Size..... 20A
 Plug Included..... Yes

Motors:

Main

Type..... Universal Brush Type
 Horsepower..... 2 HP
 Voltage..... 110V
 Phase..... Single
 Amps..... 15A
 Speed..... 17,500 RPM
 Cycle..... 60 Hz
 Number Of Speeds..... 1
 Power Transfer V-Belt Drive
 Bearings..... Shielded and Lubricated

Main Specifications:

Operation Info

Max. Cut Width..... 13 in.
 Max. Cut Height..... 6 in.
 Min. Stock Length..... 5 in.
 Min. Stock Thickness..... 13/64 in.
 Max. Stock Thickness..... 6 in.
 No. Of Cuts Per Inch..... 70
 No. Of Cuts Per Minute..... 16,000
 Cutterhead Speed..... 8,000 RPM
 Planing Feed Rate..... 19 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..... Straight Knife
Cutterhead Dia..... 2 in.
No. Of Knives..... 2
Knife Type..... Straight Double Edged HSS
Knife Size Length..... 13 in.
Knife Size Width..... 15/32 in.
Knife Size Thickness..... 1/16 in.
Knife Adjustment..... Gibs and Springs

Table Info

Table Bed Size Length..... 10-1/4 in.
Table Bed Size Width..... 13 in.
Roller Ext Table Size Length..... 24-5/8 in.
Roller Ext Table Size Width..... 13 in.

Construction

Table Construction..... Steel and Cast Aluminum
Body Construction..... Steel
Cutterhead Assembly Construction..... Steel
Infeed Roller Construction..... Steel/Rubber
Outfeed Roller Construction..... Steel/Rubber
Paint..... Epoxy

Other

Measurement Scale..... Inch and Metric
Dust Port Size..... 2-1/2 in.

Other Specifications:

Country Of Origin China
Warranty 1 Year
Serial Number Location Machine ID Label on Top of Machine
Assembly Time 20 minutes

Features:

- Built-In Dust Collection
- Top Mounted Return Rollers
- Extra Large Fold-Down Table Extensions
- Top Mounted Depth Adjustment
- Thermal Overload Protection
- Convenient Carry Handles on Side
- Height Scale