



# 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.  
Width (side-to-side) x Depth (front-to-back) x Height..... 26-1/2 x 35-1/2 x 21 in.  
Footprint (Length x Width)..... 24-7/16 x 13-3/8 in.

### Shipping Dimensions:

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

### Electrical:

Minimum Circuit Size..... 20A  
Switch..... ON/OFF Safety Toggle  
Cord Length..... 8 feet  
Cord Gauge..... 14 gauge  
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..... 15 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..... Steel and Cast Aluminum  
Body..... Steel  
Cutterhead Assembly..... Steel  
Infeed Roller..... Steel/Rubber  
Outfeed Roller..... 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