



MACHINE DATA SHEET

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

MODEL G0889Z 13" 2 HP BENCHTOP PLANER WITH SPIRAL CUTTERHEAD

Product Dimensions:

Weight..... 66 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 23-1/2 x 33-1/2 x 22 in.
Footprint (Length x Width)..... 22-1/2 x 13 in.

Shipping Dimensions:

Type..... Cardboard
Content..... Machine
Weight..... 71 lbs.
Length x Width x Height..... 26 x 16 x 21 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 120V, Single-Phase, 60 Hz
Full-Load Current Rating..... 15A
Minimum Circuit Size..... 20A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 8 ft.
Power Cord Gauge..... 14 AWG
Plug Included..... Yes
Included Plug Type..... 5-15
Switch Type..... Toggle Safety Switch w/Removable Key

Motors:

Main

Horsepower..... 2 HP
Phase..... Single-Phase
Amps..... 15A
Speed..... 19,000 RPM
Type..... Universal
Power Transfer Belt Drive
Bearings..... Sealed & Permanently Lubricated

Main Specifications:

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Planer Size..... 13 in.
Max. Cut Width..... 13 in.
Min. Stock Length..... 8 in.
Min. Stock Thickness..... 1/8 in.
Max. Stock Thickness..... 6 in.
Number of Cuts Per Inch..... 115
Number of Cuts Per Minute..... 36,000
Cutterhead Speed..... 9000 RPM
Planing Feed Rate..... 26 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.....	Spiral
Cutterhead Diameter	1-13/16 in.
Number of Cutter Rows.....	4
Number of Indexable Cutters.....	36
Cutter Insert Type.....	Indexable Carbide
Cutter Insert Size Length.....	15 mm
Cutter Insert Size Width.....	15 mm
Cutter Insert Size Thickness.....	2.5 mm

Table Info

Table Bed Size Length.....	33-1/4 in.
Table Bed Size Width.....	13 in.

Construction

Table.....	Stainless Steel
Body.....	Aluminum
Cutterhead Assembly.....	Steel
Infeed Roller.....	Rubber
Outfeed Roller.....	Rubber
Paint Type/Finish.....	Powder Coated

Other

Table/Headstock Locks.....	Yes
Measurement Scale.....	Inch & Metric
Number of Dust Ports.....	1
Dust Port Size.....	2-1/2 in.

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	10 Min.
Serial Number Location	Machine ID Label
Sound Rating	102 dB
ISO 9001 Factory	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL)	Yes

Features:

- 2 HP Universal Motor
- 13" Wide Planing Capacity
- Spiral Cutterhead
- 36 Indexable Cutters
- 4 Cutter Spirals
- 36,000 Cuts Per Minute
- Stainless Steel Table
- Dual Return Rollers
- Built-In Dust Collection System with 2-1/2" Port
- Convenient Grab Handles for Mobility