



MACHINE DATA SHEET

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

MODEL G0940 13" 2 HP BENCHTOP PLANER WITH HELICAL CUTTERHEAD

Product Dimensions:

Weight..... 78 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 25-1/2 x 28 x 19 in.
Footprint (Length x Width)..... 21-1/2 x 13 in.

Shipping Dimensions:

Type..... Cardboard
Content..... Machine
Weight..... 82 lbs.
Length x Width x Height..... 26 x 15 x 19 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..... 72 in.
Power Cord Gauge..... 14 AWG
Plug Included..... Yes
Included Plug Type..... 5-15
Switch Type..... Paddle Safety Switch w/Removable Key

Motors:

Main

Horsepower..... 2 HP
Phase..... Single-Phase
Amps..... 15A
Speed..... 21,000 RPM
Type..... Universal (DC)
Power Transfer Belt
Bearings..... Sealed & Permanently Lubricated

Main Specifications:

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Planer Size..... 13 in.
Max. Cut Width..... 13 in.
Min. Stock Length..... 6 in.
Min. Stock Thickness..... 1/8 in.
Max. Stock Thickness..... 6 in.
Number of Cuts Per Inch..... 57
Number of Cuts Per Minute..... 17,000
Cutterhead Speed..... 8500 RPM
Planing Feed Rate..... 25 FPM
Max. Cut Depth Planing Full Width..... 1/32 in.
Max. Cut Depth Planing 6-Inch Wide Board..... 3/32 in.

Cutterhead Info

Cutterhead Type.....	Helical
Cutterhead Diameter	2 in.
Number of Cutter Rows.....	2
Number of Indexable Cutters.....	30
Cutter Insert Type.....	Indexable Carbide
Cutter Insert Size Length.....	15mm
Cutter Insert Size Width.....	15mm
Cutter Insert Size Thickness.....	2.5mm

Table Info

Table/Headstock Movement.....	6 in.
Table Bed Size Length.....	28 in.
Table Bed Size Width.....	13 in.

Construction

Table.....	Granite
Body.....	Die-Cast Aluminum
Cutterhead Assembly.....	Steel
Infeed Roller.....	Rubber
Outfeed Roller.....	Rubber
Paint Type/Finish.....	Urethane

Other

Measurement Scale.....	Inch & Metric
Number of Dust Ports.....	1
Dust Port Size.....	2 in.

Other Specifications:

Country of Origin	China
Warranty	1 Year
Approximate Assembly & Setup Time	15 Min.
Serial Number Location	Machine ID Label
Sound Rating	83 - 85 dB
ISO 9001 Factory	Yes

Features:

- Granite Table
- Adjustable Depth Stop
- Helical Cutterhead with 30 Indexable Carbide Inserts
- 13" Wide Planing Capacity
- Dual Roller Returns
- Built-In Dust Collection System with 2" Port
- Convenient Grab Handles for Mobility
- 4" Dust Port Adapter