MACHINE DATA SHEET

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

MODEL G0790 12-1/2" 2 HP BENCHTOP PLANER WITH DUST COLLECTION

Product Dimensions:

Weight	65 lbs.
Width (side-to-side) x Depth (front-to-back) x Height	23-1/2 x 25 x 18-1/2 in.
Footprint (Length x Width)	22-1/2 x 13 in.

Shipping Dimensions:

Type	Cardboard Box
Content	Machine
Weight	72 lbs.
Length x Width x Height	25 x 16 x 18 in.
Must Ship Upright	Yes

Electrical:

Power Requirement	120V, Single-Phase, 60 Hz
Prewired Voltage	120V
Full-Load Current Rating	15A
Minimum Circuit Size	20A
Connection Type	Cord & Plug
Power Cord Included	Yes
Power Cord Length	6 ft.
Power Cord Gauge	14 AWG
Plug Included	Yes
Included Plug Type	5-15
Switch Type	Paddle Switch w/Removable Safety Key

Motors:

Universal

Horsepower	2 HP
Phase	Single-Phase
Amps	15A
Speed	17,500 RPM
Type	Universal Motor w/Brushes
Power Transfer	Belt Drive
Bearings	Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type	N/A

Main Specifications:

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Planer Size	12-1/2 in.
Max. Cut Width	12-1/2 in.
Min. Stock Thickness	5/16 in.
Max. Stock Thickness	4-1/2 in.
Number of Cuts Per Inch	60
Number of Cuts Per Minute	17,500
Cutterhead Speed	8750 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.

The information contained herein is deemed accurate as of 4/18/2024 and represents our most recent product specifications. Due to our ongoing improvement efforts, this information may not accurately describe items previously purchased.

Cutterhead Info

Cutterhead Type	2 Knife
Cutterhead Diameter	2 in.
Number of Knives	2
Knife Type	HSS, Reversible
Knife Size Length	12-1/2 in.
Knife Size Width	1/2 in.
Knife Size Thickness	1/16 in.

Table Info

Table Bed Size Length	12-3/4 in.
Table Bed Size Width	12-1/2 in.
Table Bed Size Thickness	3-5/8 in.
Roller Ext. Table Size Length	6-1/4 in.
Roller Ext. Table Size Width	13 in.

Construction

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

Other

Measurement Scale	Inch & Metric
Number of Dust Ports	1
Dust Port Size	2-3/8 in.

Other Specifications:

Country of Origin	China
Warranty	1 Year
Serial Number Location	ID Panel
Sound Rating	95 dB
ISO 9001 Factory	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL)	Yes (ETL)

Features:

4-1/2" maximum cutting height
Magnetic handles for changing knives
Built-in cord wrap
12-1/2" x 12-3/4" table size
Front & Rear Extension Tables