MACHINE DATA SHEET

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

MODEL G1037Z 13" PLANER/MOULDER

Product Dimensions:

Weight	217 lbs.
Width (side-to-side) x Depth (front-to-back) x Height	23-1/2 x 23 x 44-1/2 in.
Footprint (Length x Width)	22-1/4 x 21-1/4 in.

Shipping Dimensions:

Type	Cardboard Box
Content	Machine
Weight	236 lbs.
Length x Width x Height	34 x 20 x 23 in.
Must Ship Upright	Yes

Electrical:

Power Requirement	110V or 220V, Single-Phase, 60 Hz
Prewired Voltage	110V
Full-Load Current Rating	15A at 110V, 7.5A at 220V
Minimum Circuit Size	20A at 110V, 15A at 220V
Connection Type	Cord & Plug
Power Cord Included	Yes
Power Cord Length	5 ft.
Power Cord Gauge	14 AWG
Plug Included	Yes
Included Plug Type	5-15 for 110V
Recommended Plug Type	6-15 for 220V
Switch Type	ON/OFF Push Button Switch

Motors:

Main

Horsepower	1.5 HP
Phase	Single-Phase
Amps	15A/7.5A
Speed	3450 RPM
Type	TEFC Capacitor-Start Induction
Power Transfer	Twin V-Belt Drive
Bearings	Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type	External

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.

Main Specifications:

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Max. Cut Width	13 in.
Max. Cut Height	6 in.
Min. Stock Length	12 in.
Min. Stock Thickness	3/8 in.
Max. Stock Thickness	6 in.
Number of Cuts Per Inch	52, 104
Number of Cuts Per Minute	15,000
Cutterhead Speed	5000 RPM
Planing Feed Rate	24 FPM
Moulding Feed Rate	12 FPM
Max. Cut Depth Planing Full Width	1/16 in.
Max. Cut Depth Planing 6-Inch Wide Board	1/8 in.
Max. Profile Depth Moulding	3/4 in.
Max. Profile Width Moulding	4-9/16 in.

Cutterhead Info

Cutterhead Type	3 Knife
Cutterhead Diameter	2-5/8 in.
Number of Knives	3
Knife Type	HSS, Single-Sided, Solid
Knife Size Length	13 in.
Knife Size Width	5/8 in.
Knife Size Thickness	1/8 in.
Knife Adjustment	Jack Screws

Table Info

Table/Headstock Movement	6 in.
Table Bed Size Length	14-1/8 in.
Table Bed Size Width	17-3/4 in.
Table Bed Size Thickness	1-3/8 in.
Floor-to-Table Height	29 – 35 in.

Construction

Table	Precision-Ground Cast Iron
Body	Cast Iron
Stand	Steel
Cutterhead Assembly	Steel
Infeed Roller	Rubber
Outfeed Roller	Rubber
Paint Type/Finish	Powder Coated

Other

Measurement Scale	Inch & Metric
Number of Dust Ports	1
Dust Port Size	4 in.
Mobile Base	D2057A

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	1-1/2 Hours
Serial Number Location	ID Label on Top of Machine
ISO 9001 Factory	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL)	No

Features:

3-Knife Cutterhead
Twin V-Belt Drive
Top-Mounted Handwheel Depth Adjustment
Inch and Metric Measuring Scale
On/Off Switch Mounted on Cabinet
Precision-Ground Cast-Iron Table
Green Powder Coated Paint
2 Moulding Fences
Guides Are Easily Adjustable
Anti-Kickback Pawls and Chip Breaker Device
Includes Floor Stand
Convenient Knife Changes
4" Dust Port
Rubberized Steel Feed Rollers
4 Column Table Support