



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
Content..... Machine
Weight..... 240 lbs.
Length x Width x Height..... 34 x 20 x 23 in.

Electrical:

Minimum Circuit Size..... 20 amp
Switch..... Push Button On/Off
Switch Voltage..... 110V
Cord Length..... 5 ft.
Cord Gauge..... 14 gauge
Plug Included..... Yes

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 1-1/2 HP
Voltage..... 110/220V
Prewired..... 110V
Phase..... Single
Amps..... 18/9A
Speed..... 3450 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Twin V-Belt Drive
Bearings..... Shielded and Lubricated

Main Specifications:

Operation Info

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.
No. of Cuts Per Inch..... 52, 104
No. of Cuts Per Minute..... 15000
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 Dia..... 2-5/8 in.
No. of Knives..... 3
Knife Type..... HSS
Knife Size Length..... 13 in.
Knife Size Width..... 5/8 in.
Knife Size Thickness..... 1/8 in.
Knife Adjustment..... Gibs and Jack Screws

Table Info

Table 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..... Pre-Formed Steel
Cutterhead Assembly..... One Piece Machined Shaft
Infeed Roller..... Rubberized Steel
Outfeed Roller..... Rubberized Steel
Paint..... Powder Coated

Other

Measurement Scale..... Inch and Metric
No. of Dust Ports..... 1
Dust Port Size..... 4 in.
Mobile Base..... G7314Z

Other Specifications:

ISO 9001 Factory Yes
Country Of Origin Taiwan
Warranty 1 Year
Serial Number Location Machine Data Plate on Top of Machine
Customer Assembly & Setup Time 1-1/2 hours

Features:

- Convenient Knife Changes
- Guides Are Easily Adjustable
- 4" Dust Port
- Precision Ground Cast Iron Table
- Powder Coated Paint
- Includes Floor Stand
- Rubberized Steel Feed Rollers
- Anti-Kickback Pawls and Chip Breaker Device
- 4 Column Table Support
- 2 Moulding Fences