



MACHINE DATA SHEET

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

MODEL G0477 15" PLANER / MOULDER

Product Dimensions:

Weight..... 168 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 31 x 41 x 57-3/4 in.
Footprint (Length x Width)..... 31 x 25-1/3 in.

Shipping Dimensions:

Type..... Cardboard
Content..... Machine
Weight..... 181 lbs.
Length x Width x Height..... 23 x 36 x 27 in.

Electrical:

Minimum Circuit Size..... 15 amp
Switch..... Toggle On/Off with Safety Lock Tab
Switch Voltage..... 110V
Cord Length..... 7 ft.
Cord Gauge..... 14 gauge
Plug Included..... Yes

Motors:

Main

Type..... Carbon Brushes
Horsepower..... 2-1/2 HP
Voltage..... 110V
Prewired..... 110V
Phase..... Single
Amps..... 12A
Speed..... 16500 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer V-Belt Drive
Bearings..... Shielded and Lubricated

Main Specifications:

Operation Info

Max. Cut Width..... 15 in.
Max. Cut Height..... 6 in.
Min. Stock Length..... 17 in.
Min. Stock Thickness..... 1/8 in.
Max. Stock Thickness..... 6 in.
No. of Cuts Per Inch..... 42, 83
No. of Cuts Per Minute..... 11000
Cutterhead Speed..... 5500 RPM
Planing Feed Rate..... 11, 22 FPM
Moulding Feed Rate..... 11 FPM
Max. Cut Depth Planing Full Width..... 1/16 in.
Max. Cut Depth Planing 6 Inch Wide Board..... 3/32 in.
Max. Profile Depth Moulding..... 7/8 in.
Max. Profile Width Moulding..... 4-9/16 in.

Cutterhead Info

Cutterhead Type..... 2 Knife
Cutterhead Dia..... 3-15/64 in.
No. of Knives..... 2
Knife Type..... Reversible
Knife Size Length..... 15-1/2 in.
Knife Size Width..... 5/8 in.
Knife Size Thickness..... 5/64 in.
Knife Adjustment..... Bottom out on 2 Locating Collars

Table Info

Table Movement..... 6 in.
Table Bed Size Length..... 16 in.
Table Bed Size Width..... 15 in.
Table Bed Size Thickness..... 11/32 in.
Floor To Table Height..... 34 in.
Roller Ext Table Size Length..... 15 in.
Roller Ext Table Size Width..... 11-1/3 in.

Construction

Table..... Stainless Steel
Body..... Cast Aluminum
Stand..... Sheet Metal
Cutterhead Assembly..... Steel
Infeed Roller..... Rubber
Outfeed Roller..... Rubber
Paint..... Powder Coated

Other

Measurement Scale..... Inch and Metric
No. of Dust Ports..... 1
Dust Port Size..... 2-1/2 in.
Mobile Base..... G7315Z

Other Specifications:

Country Of Origin China
Warranty 1 Year
Serial Number Location Data Label on Left Housing
Assembly Time 1 hour

Features:

- Built-in Dust Collection
- Extra Large Return Rollers
- Large Top Mounted Hank Crank
- Four Heavy Duty Support Columns
- Anti-kickback Fingers Prevent Board from Backing Up
- Powered Height Adjustment
- Preset Thickness Stops at 1/8", 1/4", 1/2", 3/4", 1" & 1-1/4"