



MACHINE DATA SHEET

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

MODEL G1033 20" PLANER

Product Dimensions:

Weight..... 735 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 39 x 58 x 41 in.
Footprint (Length x Width)..... 22 x 28 in.

Shipping Dimensions:

Type..... Wood Crate
Content..... Machine
Weight..... 776 lbs.
Length x Width x Height..... 38 x 30 x 43 in.

Electrical:

Minimum Circuit Size..... 20 amp
Switch..... Magnetic with Thermal Overload Protector
Switch Voltage..... 220V
Cord Length..... 6 ft.
Cord Gauge..... 12 gauge
Plug Included..... No

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 3 HP
Voltage..... 220V
Prewired..... 220V
Phase..... Single
Amps..... 18A
Speed..... 3450 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Triple V-Belt Drive
Bearings..... Shielded and Lubricated

Main Specifications:

Operation Info

Max. Cut Width..... 20 in.
Max. Cut Height..... 8-5/8 in.
Min. Stock Length..... 7 in.
Min. Stock Thickness..... 1/4 in.
Max. Stock Thickness..... 8-5/8 in.
No. of Cuts Per Inch..... 81, 101
No. of Cuts Per Minute..... 19332
Cutterhead Speed..... 4833 RPM
Planing Feed Rate..... 16, 20 FPM
Max. Cut Depth Planing Full Width..... 3/32 in.
Max. Cut Depth Planing 6 Inch Wide Board..... 1/8 in.

Cutterhead Info

Cutterhead Type.....	4 Knife
Cutterhead Dia.....	3-1/4 in.
No. of Knives.....	4
Knife Type.....	HSS
Knife Size Length.....	20 in.
Knife Size Width.....	1 in.
Knife Size Thickness.....	1/8 in.
Knife Adjustment.....	Gibs with Springs or Jack Screws

Table Info

Table Movement.....	8-1/2 in.
Table Bed Size Length.....	20 in.
Table Bed Size Width.....	25-3/4 in.
Table Bed Size Thickness.....	2-1/2 in.
No. of Bed Rollers.....	2
Floor To Table Height.....	22-1/2 - 31 in.
Roller Ext Table Size Length.....	16 in.
Roller Ext Table Size Width.....	22 in.
Roller Ext Table Size Thickness.....	1-1/4 in.

Construction

Table.....	Precision Ground Cast Iron
Body.....	Cast Iron
Stand.....	Formed Steel
Cutterhead Assembly.....	One Piece Steel; 4 Knife Slots
Infeed Roller.....	Spiral Serrated Steel
Outfeed Roller.....	Spiral Serrated Steel
Paint.....	Powder Coated

Other

Table Locks.....	Two Positive
Measurement Scale.....	Inch and Metric
No. of Dust Ports.....	1
Dust Port Size.....	5 in.
Mobile Base.....	G7315Z

Other Specifications:

ISO 9001 Factory	Yes
Country Of Origin	Taiwan
Warranty	1 Year
Serial Number Location	ID Label on Upper Cover
Awards	Popular Woodworking Editors' Choice Buying Guide Tool, Wood Magazine Top Value 1999
Customer Assembly & Setup Time	30 minutes

Features:

- Adjustable Bed Rollers
- Dust Hood with 5" Dust Port and Extension Rollers are Standard
- Anti-Kickback Fingers Prevent Board from Backing Up
- 2 Speed Automatic Feed
- Heavy Duty Cast Iron Construction
- Chip Breaker and Pressure Bar
- Knife Setting Jig Included
- Board Return Rollers