



MACHINE DATA SHEET

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

MODEL G0984 4-SIDED PLANER/MOULDER

Product Dimensions:

Weight 1199 lbs.
Width (side-to-side) x Depth (front-to-back) x Height 40-1/2 x 127-1/2 x 44-1/2 in.
Footprint (Length x Width) 43-1/2 x 25-1/2 in.

Shipping Dimensions:

Type Wood Crate
Content Machine
Weight 1300 lbs.
Length x Width x Height 50 x 46 x 49 in.
Must Ship Upright Yes

Electrical:

Power Requirement 230V, 3-Phase, 60 Hz
Full-Load Current Rating 47.4A
Minimum Circuit Size 60A
Connection Type Permanent (Hardwired to Shutoff Switch)
Switch Type ON/OFF Switch w/Emergency Stop

Motors:

Upper Cutterhead

Horsepower 4 HP
Phase 3-Phase
Amps 11A
Speed 3360 RPM
Type Induction
Power Transfer Belt
Bearings Sealed & Permanently Lubricated

Lower Cutterhead

Horsepower 4 HP
Phase 3-Phase
Amps 11A
Speed 3360 RPM
Type Induction
Power Transfer Belt
Bearings Sealed & Permanently Lubricated

Left Cutterhead

Horsepower 4 HP
Phase 3-Phase
Amps 11A
Speed 3360 RPM
Type Induction
Power Transfer Belt
Bearings Sealed & Permanently Lubricated

Right Cutterhead

Horsepower	4 HP
Phase	3-Phase
Amps	11A
Speed	3360 RPM
Type.....	Induction
Power Transfer.....	Belt
Bearings	Sealed & Permanently Lubricated

Feed System

Horsepower	1 HP
Phase	3-Phase
Amps	3.4A
Speed	1740 RPM
Type.....	Induction
Power Transfer.....	Gear
Bearings	Sealed & Permanently Lubricated

Table Elevation

Horsepower	1/8 HP
Phase	3-Phase
Amps	0.17A
Speed	1600 RPM
Type.....	Induction
Power Transfer.....	Gear
Bearings	Sealed & Permanently Lubricated

Main Specifications:

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Planer Size	10-1/4 in.
Max. Cut Width.....	10-1/4 in.
Max. Cut Height	8-1/4 in.
Min. Stock Length	12 in.
Min. Stock Width	1 in.
Min. Stock Thickness	3/8 in.
Number of Cuts Per Inch (Per Cutterhead)	158 - 24
Number of Cuts Per Minute (Per Cutterhead)	13,300
Cutterhead Speed.....	6650 RPM
Planing Feed Rate	7 - 47 FPM
Moulding Feed Rate.....	7 FPM
Max. Cut Depth Upper Cutterhead Full Width	5/64 in.
Max. Cut Depth Upper Cutterhead 6-Inch Wide Board	5/32 in.
Max. Cut Depth Lower Cutterhead Full Width	5/64 in.
Max. Cut Depth Lower Cutterhead 6-Inch Wide Board	5/32 in.

Cutterhead Information (Upper)

Cutterhead Type.....	Straight Knife
Cutterhead Diameter.....	2-3/4 in.
Number of Knife Slots	4 (2 Planing, 2 Moulding)
Planing Knife Type	HSS, Single-Sided, Solid
Planing Knife Size Length.....	16-1/8 in.
Planing Knife Size Width.....	13/16 in.
Planing Knife Size Thickness.....	1/8 in.
Knife Adjustment	Jack Screws

Cutterhead Information (Lower)

Cutterhead Type.....	Straight Knife
Cutterhead Diameter.....	2-3/4 in.
Number of Knife Slots	4 (2 Planing, 2 Moulding)
Planing Knife Type	HSS, Single-Sided, Solid
Planing Knife Size Length.....	11-13/16 in.
Planing Knife Size Width.....	13/16 in.
Planing Knife Size Thickness.....	1/8 in.
Knife Adjustment	Jack Screws

Cutterhead Information (Left)

Cutterhead Type.....	Straight Knife
Cutterhead Diameter.....	3-1/2 in.
Spindle Size	1-1/4 in.
Exposed Spindle Length	.6 in.
Spindle Capacity Under the Nut.....	4-3/16 in.
Number of Knife Slots	2
Maximum Moulding Knife Size Length.....	.2 in.
Maximum Moulding Size Width.....	1-7/8 in.
Maximum Moulding Size Thickness.....	5/32 in.
Included Knife Type.....	HSS, Single-Sided, Solid
Included Planing Knife Size Length	2-1/8 in.
Included Planing Size Width	1-1/8 in.
Included Planing Size Thickness	5/32 in.

Cutterhead Information (Right)

Cutterhead Type.....	Straight Knife
Cutterhead Diameter.....	3-1/2 in.
Spindle Size	1-1/4 in.
Exposed Spindle Length	.6 in.
Spindle Capacity Under the Nut.....	4-3/16 in.
Number of Knife Slots	2
Maximum Moulding Knife Size Length.....	.2 in.
Maximum Moulding Size Width.....	1-7/8 in.
Maximum Moulding Size Thickness.....	5/32 in.
Included Knife Type.....	HSS, Single-Sided, Solid
Included Planing Knife Size Length	2-1/8 in.
Included Planing Size Width	1-1/8 in.
Included Planing Size Thickness	5/32 in.

Table Information

Table Movement.....	7-7/8 in.
Table Bed Size Length	40-9/16 in.
Table Bed Size Width.....	16-5/16 in.
Table Bed Size Thickness.....	.2 in.
Floor-to-Table Height.....	24-3/8 - 32-1/4 in.
Infeed/Outfeed Extension Table Size Length.....	43-5/16 in.
Infeed/Outfeed Extension Table Size Width.....	12-1/2 in.
Infeed/Outfeed Extension Table Size Thickness.....	1/8 in.

Construction

Table Bed	Cast Iron
Extension Tables	Steel
Body	Steel
Cutterhead Assembly	Steel
Infeed Roller.....	Steel
Outfeed Roller	Rubber
Paint Type/Finish.....	Polyurethane

Other

Measurement Scale	Inch & Metric
Number of Dust Ports	4
Dust Port Size	.4 in.
Gearbox Oil Capacity	.0.16L
One-Shot Oiler Capacity	.0.16L

Other Specifications:

Country of Origin.....	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time.....	3 Hours
Serial Number Location.....	ID Label
Sound Rating	89 dB

Features:

Each Cutterhead Has a Dedicated 4 HP Motor That Delivers 13,300 Cuts Per Minute
Two Straight Knives for Each Cutterhead Included
Variable Feed Speed From 7 - 47 FPM
Digital & Manual Height Adjustment w/DRO
Steel Infeed & Outfeed Extension Tables
One-Shot Table Oiler Delivers 3 cc Oil to Table Per Shot
Four 4" Dust Ports