



MACHINE DATA SHEET

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

MODEL G0968

16" DOUBLE-SIDED PLANER W/SPIRAL CUTTERHEADS

Product Dimensions:

Weight 4233 lbs.
Width (side-to-side) x Depth (front-to-back) x Height 40-1/2 x 88-1/2 x 70-1/2 in.
Footprint (Length x Width) 64 x 25 in.

Shipping Dimensions:

Type Wood Crate
Content Machine
Weight 4531 lbs.
Length x Width x Height 94 x 42 x 75 in.
Must Ship Upright Yes

Electrical:

Power Requirement 230V or 460V, 3-Phase, 60 Hz
Prewired Voltage 230V
Full-Load Current Rating 72.8A at 230V, 36.5A at 460V
Minimum Circuit Size 100A at 230V, 50A at 460V
Connection Type Permanent (Hardwired to Shutoff Switch)
Switch Type Magnetic w/Overload Protection
Inverter Type Hitachi NES1-015LB
Inverter Size 2 HP

Motors:

Upper Cutterhead

Horsepower 15 HP
Phase 3-Phase
Amps 39A/19.5A
Speed 1750 RPM
Type TEFC Induction
Power Transfer Belt
Bearings Sealed & Permanently Lubricated

Lower Cutterhead

Horsepower 10 HP
Phase 3-Phase
Amps 26A/13A
Speed 1740 RPM
Type TEFC Induction
Power Transfer Belt
Bearings Sealed & Permanently Lubricated

Feed System

Horsepower 2 HP
Phase 3-Phase
Amps 5.9A/3A
Speed 1710 RPM
Type TEFC Induction
Power Transfer Gearbox
Bearings Sealed & Permanently Lubricated

Headstock Elevation

Horsepower	1/2 HP
Phase	3-Phase
Amps	1.9A/1A
Speed	1720 RPM
Type	TEFC Induction
Power Transfer.....	Gearbox
Bearings	Sealed & Permanently Lubricated

Main Specifications:

Main Specifications

Planer Size	15-3/4 in.
Max. Cut Width.....	15-3/4 in.
Max. Cut Height	7-7/8 in.
Min. Stock Length	9-7/8 in.
Min. Stock Width	2 in.
Min. Stock Thickness	5/16 in.
Number of Cuts Per Inch	125 - 36
Number of Cuts Per Minute	30,000
Cutterhead Speed	5000 RPM
Planing Feed Rate	20 - 69
Max. Cut Depth Upper Cutterhead Full Width	5/32 in.
Max. Cut Depth Upper Cutterhead 6-Inch Wide Board	1/4 in.
Max. Cut Depth Lower Cutterhead Full Width	5/32 in.
Max. Cut Depth Lower Cutterhead 6-Inch Wide Board	1/4 in.

Cutterhead Information (Upper)

Cutterhead Type	Spiral
Cutterhead Diameter	4 in.
Number of Cutter Rows	6
Number of Indexable Cutters	60
Cutter Insert Type	Indexable Carbide
Cutter Insert Size Length	30mm
Cutter Insert Size Width	12mm
Cutter Insert Size Thickness	1.5mm

Cutterhead Information (Lower)

Cutterhead Type	Spiral
Cutterhead Diameter	4 in.
Number of Cutter Rows	6
Number of Indexable Cutters	60
Cutter Insert Type	Indexable Carbide
Cutter Insert Size Length	30mm
Cutter Insert Size Width	12mm
Cutter Insert Size Thickness	1.5mm

Table Information

Table Bed Size Length.....	86 in.
Table Bed Size Width	16 in.
Table Bed Size Thickness	3-3/16 - 6-1/4 in.
Floor-to-Table Height	31-5/16 in.

Construction

Table	Precision-Ground, Chrome Plated
Body	Cast Iron
Cutterhead Assembly.....	Steel
Infeed Roller	Steel
Outfeed Roller	Steel
Paint Type/Finish	Enamel

Other

Measurement Scale Inch & Metric
Number of Dust Ports 2
Dust Port Size 5 in.
One-Shot Oiler Capacity 0.6L
Automatic Oiler Capacity..... 2L

Other Specifications:

Country of Origin Taiwan
Warranty 1 Year
Approximate Assembly & Setup Time 1 Hour
Serial Number Location..... ID Label
Sound Rating 89.6 dB

Features:

Dual Spiral Cutterheads With 60 Indexable Cutters (Each)
Variable Feed Speed From 20 - 69 FPM
Automatic Oiler for Easy Feed System Lubrication
One-Shot Table Oiler
Three Steel Bed Rollers
Programmable Height Adjustment With DRO
Two 5" Dust Ports
Emergency Stop Buttons at Front and Rear of Machine
Lower Cutterhead Slides Out Horizontally for Easy Maintenance

Accessories:

Toolbox
Oil Bottle
Adjustable Wrench 12"
Open-Ended Wrenches: 12/14, 19/21mm
Hex Wrench Set: 2.5-10mm
T-Handle Hex Wrenches 5mm (5)
Replacement Carbide Inserts 30 X 12 X 1.5mm (10)
Replacement Insert Holders (5)
Cast-Iron Foot Pads (4)
Hex Bolts M18-2.5 X 80 (3)
Hex Nuts M18-2.5 (3)
Block Gauge