



MACHINE DATA SHEET

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

MODEL G0634X 12" JOINTER/PLANER w/V-HELICAL CUTTERHEAD

Product Dimensions:

Weight	603 lbs.
Width (side-to-side) x Depth (front-to-back) x Height	67-1/2 x 24 x 41-1/2 in.
Footprint (Length x Width)	26 x 19-1/2 in.

Shipping Dimensions:

Type	Wood Crate
Content.....	Machine
Weight.....	750 lbs.
Length x Width x Height.....	72 x 46 x 30 in.
Must Ship Upright	Yes

Electrical:

Power Requirement220V, Single-Phase, 60 Hz
Full-Load Current Rating.....	25A
Minimum Circuit Size	30A
Connection Type	Cord & Plug
Power Cord Included	Yes
Power Cord Length.....	72 in.
Power Cord Gauge	12 AWG
Plug Included	No
Recommended Plug Type.....	L6-30
Switch.....	Magnetic Switch w/Thermal Overload Protection

Motor:

Main

Horsepower	5 HP
Phase	Single-Phase
Amps	25A
Speed	3450 RPM
Type.....	TEFC Capacitor-Start Induction
Power Transfer	Belt
Bearings	Shielded & Permanently Lubricated

Main Specifications:

Fence Information

Fence Length	51-1/4 in.
Fence Width	2 in.
Fence Height.....	6 in.
Fence Stops45 and 90 deg.

Cutting Capacities (Jointer)

Bevel Jointing	0 - 45 deg.
Maximum Width of Cut.....	12 in.
Maximum Depth of Cut	1/8 in.
Number of Cuts Per Minute.....	20,136
Minimum Stock Length.....	14 in.
Minimum Stock Thickness.....	1/4 in.

Cutting Capacities (Planer)

Maximum Width of Cut.....	11-3/4 in.
Maximum Depth of Cut Planing Full Width	1/8 in.
Maximum Depth of Cut Planing 6" Wide Board.....	5/32 in.
Number of Cuts Per Minute.....	20,136
Number of Cuts Per Inch.....	75
Planing Feed Rate.....	22 FPM
Minimum Stock Length.....	7 in.
Minimum Stock Thickness.....	1/4 in.
Maximum Stock Thickness.....	8 in.

Cutterhead Information

Cutterhead Type.....	V-Helical
Cutterhead Diameter.....	3-1/8 in.
Number of Cutter Rows.....	4
Number of Indexable Cutters	48
Cutter Insert Type.....	Indexable Carbide
Cutter Insert Length.....	15mm
Cutter Insert Width	15mm
Cutter Insert Thickness	2.5mm
Cutterhead Speed	5034 RPM

Table Information (Jointer)

Table Length.....	59-1/2 in.
Table Width.....	14 in.
Table Thickness.....	1-5/8 in.
Floor to Table Height.....	35-1/2 in.
Adjustment Type.....	Knob

Table Information (Planer)

Table/Headstock Movement.....	8 in.
Table Length.....	23-1/8 in.
Table Width.....	12-1/4 in.
Table Thickness.....	1-5/8 in.
Floor to Table Height.....	32-1/2 in.

Construction

Body Assembly.....	Cast Iron
Infeed Roller	Steel
Outfeed Roller	Rubber
Fence Assembly	Aluminum
Guard.....	Die-Cast Aluminum
Stand	Heavy Gauge Sheet Metal
Table	Cast Iron
Paint Type/Finish.....	Powder Coated

Other Information

Number of Dust Ports.....	2
Dust Port Size	4 in.
Measurement Scale (Jointer)	Inch
Measurement Scale (Planer).....	Inch/Metric

Other Specifications:

Country of Origin.....	Taiwan
Warranty.....	1 Year
Approximate Assembly & Setup Time.....	30 Minutes
Serial Number Location	ID Label
ISO 9001 Factory.....	Yes

Features:

V-Helical Cutterhead
Powder Coated Finish
Quick Release Fence
Flip Up Tables and Change Lever Simplify Jointer-Planer Conversion
Jointer Tables Lock Into Raised Position for Planer Operation; Hand Knobs Release Tables
Cast Iron Infeed and Outfeed Tables
Dual 4" Dust Ports