



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 610 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 704 lbs.
 Length x Width x Height 72 x 46 x 30 in.
 Must Ship Upright Yes

Electrical:

Power Requirement 220V, Single-Phase, 60 Hz
 Full-Load Current Rating 25A
 Minimum Circuit Size 30A
 Connection Type Cord & Plug
 Power Cord Included Yes
 Power Cord Length 10 ft.
 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 Stops 45 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 12 in.
 Minimum Stock Thickness 1/4 in.

Cutting Capacities (Planer)

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|---|----------|
| Maximum Width of Cut..... | 12 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..... | 12 in. |
| Minimum Stock Thickness..... | 1/4 in. |
| Maximum Stock Thickness..... | 8 in. |

Cutterhead Information

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|----------------------------------|-------------------|
| 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)

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|----------------------------|------------|
| 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)

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|-------------------------------|------------|
| 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

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|------------------------|-------------------------|
| 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:

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|--|------------|
| Country of Origin..... | Taiwan |
| Warranty..... | 1 Year |
| Approximate Assembly & Setup Time..... | 30 Minutes |
| Serial Number Location..... | ID Label |

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