



MACHINE DATA SHEET

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

MODEL G8030 OVERARM HIGH SPEED ROUTER

Product Dimensions:

Weight..... 600 lbs.
 Length/Width/Height..... 33-1/2 x 35 x 74 in.
 Foot Print (Length/Width)..... 21-1/2 x 26 in.

Shipping Dimensions:

Type..... Wood Slat Crate
 Content..... Machine
 Weight..... 615 lbs.
 Length/Width/Height..... 28 x 40 x 45 in.

Electrical:

Switch..... Toggle On/Off with Safety Lock Tab
 Switch Voltage..... 220V
 Minimum Circuit Size..... 15 amp
 Plug Included..... No

Motors:

Main

Type..... TEFC Capacitor Start Induction
 Horsepower..... 3 HP
 Voltage..... 220V
 Prewired..... 220V
 Phase..... Single
 Amps..... 15A
 Speed..... 3450 RPM
 Cycle..... 60 Hz
 Number Of Speeds..... 1
 Power Transfer Flat Belt
 Bearings..... Shielded and Lubricated

Main Specifications:

Operation Information

No Of Spindle Speeds..... 1
 Range Of Spindle Speeds..... 20000 RPM
 Spindle Stroke..... 3-5/8 in.
 Max Dist Spindle To Table..... 9-1/2 in.
 Head Stroke..... 5-3/4 in.
 Swing..... 19-1/2 in.
 Throat Clearance..... 20 in.
 Table Tilt..... 45 deg.
 Air Requirements..... Minimum 88 PSI

Table Information

Table Size Length..... 24 in.
 Table Size Width..... 18 in.
 Table Size Thickness..... 2 in.
 Floor To Table Height..... 34 in.
 Overall Width With Out Fence..... 24 in.

Construction Materials

Table Construction..... Ground Cast Iron
Fence Construction..... Ground Cast Iron
Body Construction..... Cast Iron
Base Construction..... Pre-Formed Steel
Spindle Bearings..... Shielded and Lubricated
Paint..... Epoxy

Other

Fence Length..... 33-1/2 in.
Pneumatic Cylinder Size..... 1-3/16 in.
Mobile Base..... G7314Z

Other Specifications:

Country Of Origin Taiwan
Warranty 1 Year
Serial Number Location Machine Label on Body Frame
Assembly Time 1-1/2 hours

Features:

- 1/2" and 1/4" Collet
- 3/8" Plunge Router Bit with 1/2" Shank
- Air Jet Keeps Cutter Clear
- Clear Plastic Guard
- Complete Tool Kit
- Foot Control Allows Hands Free Operation
- Independently Adjustable Split Fence
- Pneumatically Driven Head
- Six Adjustable Depth Stops
- Spindle Travels on Dovetailed Ways
- Table Tilt Locks with Two Positive Stops

Accessories Included:

- 1/2" Collet
- 1/4" Collet
- 1/4", 3/8", & 1/2" Table Pins for Pin Routing
- 13/11mm Wrench
- 19/17mm Wrench
- 26mm Wrench
- 3/8" Plunge Router Bit with 1/2" Shank
- 36mm Wrench-Open
- Hex Key Wrench Set
- Stand
- Tool Box