



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.
Width (side-to-side) x Depth (front-to-back) x Height..... 33-1/2 x 35 x 74 in.
Footprint (Length x Width)..... 21-1/2 x 26 in.

Shipping Dimensions:

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

Electrical:

Minimum Circuit Size..... 15 amp
Switch..... Toggle On/Off with Safety Lock Tab
Switch Voltage..... 220V
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..... Ground Cast Iron
Fence..... Ground Cast Iron
Body..... Cast Iron
Base..... 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