



MACHINE DATA SHEET

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

MODEL G1170 VS POWER FEEDER W/ SMART STAND, 3-PHASE

Product Dimensions:

Weight..... 170 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 51-1/8 x 21-7/8 x 31-1/2 in.
Footprint (Length x Width)..... N/A x N/A

Shipping Dimensions:

Carton #1

Type..... Cardboard Box
Content..... Machine
Weight..... 70 lbs.
Length x Width x Height..... 26 x 16 x 12 in.
Must Ship Upright..... No

Carton #2

Type..... Cardboard Box
Content..... Stand
Weight..... 90 lbs.
Length x Width x Height..... 13 x 11 x 30 in.
Must Ship Upright..... No

Carton #3

Type..... Cardboard Box
Content..... Arm
Weight..... 22 lbs.
Length x Width x Height..... 42 x 3 x 3 in.
Must Ship Upright..... No

Electrical:

Power Requirement..... 220V, 3-Phase, 60 Hz
Prewired Voltage..... 220V
Full-Load Current Rating..... 2.7A
Minimum Circuit Size..... 15A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 9 ft.
Power Cord Gauge..... 16 AWG
Plug Included..... No
Switch Type..... Forward/Reverse Switch
Recommended Phase Converter..... G5840

Motors:

Main

Horsepower..... 3/4 HP
Phase..... 3-Phase
Amps..... 2.7A
Speed..... 1720 RPM
Type..... TEFC Induction
Power Transfer Gear Drive
Bearings..... Sealed & Permanently Lubricated
Centrifugal Switch/Contacts Type..... N/A

Main Specifications:

Workpiece Capacities

Minimum Workpiece Length..... 6 in.

Operation Info

Number of Feed Speeds..... Variable
Feed Speeds..... 6.5 – 78 FPM
Swing..... 360 deg.
Vertical Movement..... 8-3/8 in.
Horizontal Movement..... 29-3/8 in.
Rotation..... Forward, Reverse

Roller Info

Number of Rollers..... 3
Roller Width..... 1 in.
Roller Diameter..... 4-3/4 in.
Roller Suspension..... 1-1/8 in.
Maximum Height Rollers Parallel Table Surface..... 7-1/2 in.
Centers Between Rollers..... 6 in.

Construction Info

Roller..... Synthetic Rubber
Housing..... Cast Aluminum
Supports..... Cast Iron
Column..... Steel
Paint Type/Finish..... Enamel

Other

Column Diameter..... 2-1/4 in.

Other Specifications:

Country of Origin Taiwan
Warranty 1 Year
Approximate Assembly & Setup Time 45 Minutes
Serial Number Location Checked Sticker, On Out-feed Portion Of Housing's Roller / Belt Cover Side
ISO 9001 Factory Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL) No

Features:

- Rollers are Spring Tensioned with 3/4" Travel
- Heavy-Duty Reduction Gears
- Universal Positioning with Handle Locks
- Durable Lightweight Aluminum Housing
- Dust Brushes Remove Saw Dust for Better Traction
- Three Removable Dual Rollers for Saw Blade or Cutter Clearance
- Preset Pivot, Position Lock at 90 deg. and 180 deg. Automatically