



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
Content..... Machine
Weight..... 69 lbs.
Length x Width x Height..... 26 x 16 x 12 in.

Carton #2

Type..... Cardboard
Content..... Stand
Weight..... 89 lbs.
Length x Width x Height..... 13 x 11 x 30 in.

Carton #3

Type..... Cardboard
Content..... Arm
Weight..... 22 lbs.
Length x Width x Height..... 42 x 3 x 3 in.

Electrical:

Minimum Circuit Size..... 10 amp
Switch..... Forward/Reverse
Switch Voltage..... 220V
Cord Length..... 9 ft.
Cord Gauge..... 16 gauge
Plug Included..... No
Recommended Phase Converter..... G5840

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 3/4 HP
Voltage..... 220V
Prewired..... 220V
Phase..... Three
Amps..... 2.7A
Speed..... 1720 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Gear
Bearings..... Lubricated for Life

Main Specifications:

Workpiece Capacities

Min. WorkPiece Len..... 6 in.

Operation Info

No. 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

No. Of Rollers..... 3
Roller Width..... 1 in.
Roller Diameter..... 4-3/4 in.
Roller Suspension..... 1-1/8 in.
Max Hght Rollers Parallel Table Surface..... 7-1/2 in.
Centers Between Rollers..... 6 in.

Other

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

Construction Info

Roller..... Synthetic Rubber
Housing..... Cast Aluminum
Supports..... Cast Iron
Column..... Steel
Paint..... Epoxy

Other Specifications:

ISO Factory ISO 9001
Country Of Origin Taiwan
Warranty 1 Year
Serial Number Location "Checked" Sticker, On Out-feed Portion Of Housing's Roller / Belt Cover Side
Assembly Time 45 minutes

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