



MACHINE DATA SHEET

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

MODEL G1093 COPY POWER FEEDER

Product Dimensions:

Weight..... 133 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 40 x 19 x 29-3/4 in.
Footprint (Length x Width)..... N/A x N/A

Shipping Dimensions:

Carton #1

Type..... Cardboard Box
Content..... Machine
Weight..... 50 lbs.
Length x Width x Height..... 21 x 11 x 22 in.
Must Ship Upright..... No

Carton #2

Type..... Cardboard Box
Content..... Stand
Weight..... 80 lbs.
Length x Width x Height..... 12 x 11 x 30 in.
Must Ship Upright..... No

Electrical:

Power Requirement..... 220V, Single-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..... 8-1/2 ft.
Power Cord Gauge..... 18 AWG
Plug Included..... No
Recommended Plug Type..... 6-15
Switch Type..... Forward/Reverse Switch with 2 Speeds

Motors:

Main

Horsepower..... 1/2 HP
Phase..... Single-Phase
Amps..... 2.7A/2.5A
Speed..... 1705 / 830 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Gear Drive
Bearings..... Sealed & Permanently Lubricated
Centrifugal Switch/Contacts Type..... N/A

Main Specifications:

Operation Info

Number of Feed Speeds..... 8
Feed Speeds..... 7, 9.5, 14.5, 19, 24, 32, 48.5, 64.5 FPM
Swing..... 360 deg.
Vertical Movement..... 12-1/4 in.
Horizontal Movement..... 18 in.
Rotation..... Forward, Reverse

Roller Info

Number of Rollers..... 3
Roller Width..... 1-9/16 in.
Roller Diameter..... 7 in.
Roller Suspension..... 3/4 in.
Maximum Height Rollers Parallel Table Surface..... 8-3/8 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 1 Hour
Serial Number Location Checked Sticker, On Housing's Roller Side
ISO 9001 Factory Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL) No

Features:

- Rollers are Spring Tensioned with 3/4" Travel
- Excellent for Curve Line Copying
- Applicable for Jointers, Table Saws, Shapers and Edge Banders
- Suitable for Heavy-Duty and Mass Production Application
- Heavy-Duty Gear Reduction with Hardened Gears
- Universal Positioning with Handle Locks