



MACHINE DATA SHEET

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

MODEL G1096 POWER FEEDER 4 ROLLER / 4 SPEED, 3-PHASE

Product Dimensions:

Weight..... 144 lbs.
Length/Width/Height.....43-1/4 x 23-1/2 x 29-1/2 in.
Foot Print (Length/Width)..... N/A x N/A

Shipping Dimensions:

Carton #1

Type..... Cardboard
Content..... Machine
Weight..... 70 lbs.
Length/Width/Height..... 30 x 12 x 22 in.

Carton #2

Type..... Cardboard
Content..... Stand
Weight..... 80 lbs.
Length/Width/Height..... 30 x 13 x 11 in.

Electrical:

Switch..... Forward/Reverse
Switch Voltage..... 220V
Cord Length..... 9 ft.
Cord Gauge..... 16 gauge
Minimum Circuit Size..... 10 amp
Plug Included..... No
Phase Converter..... G5841

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 1 HP
Voltage.....220V
Prewired.....220V
Phase.....Three
Amps.....3.4/2.5A
Speed.....3400/1700 RPM
Cycle.....60 Hz
Number Of Speeds..... 2
Power Transfer Gear/Chain
Bearings..... Lubricated for Life

Main Specifications:

Workpiece Capacities

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

Operation Info

No. Of Feed Speeds..... 4
 Feed Speeds..... 13, 26, 36, 72 FPM
 Swing..... 360 deg.
 Vertical Movement..... 9-1/2 in.
 Horizontal Movement..... 24-1/4 in.
 Rotation..... Forward, Reverse

Roller Info

No. Of Rollers.....4
 Roller Width.....2-3/8 in.
 Roller Diameter..... 4-3/4 in.
 Roller Suspension..... 3/4 in.
 Max Hght Rollers Parallel Table Surface..... 8-1/2 in.
 Centers Between Rollers......5 in.

Other

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

Construction Info

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

Other Specifications:

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

Features:

Rollers are Spring Tensioned with 3/4" Travel
 Heavy-Duty Gear Reduction with Hardened Gears
 Universal Positioning with Handle Locks