MACHINE DATA SHEET

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

MODEL G1096 1 HP 4-SPEED 4-ROLLER POWER FEEDER, 3-PHASE

Product Dimensions:

Weight..... 144 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 43-1/4 x 23-1/2 x 29-1/2 in.
Footprint (Length x Width)..... 22-1/2 x 40 in.

Shipping Dimensions:

Carton #1

Type..... Cardboard Box
Content..... Machine
Weight..... 70 lbs.
Length x Width x Height..... 30 x 12 x 22 in.
Must Ship Upright..... No

Carton #2

Type..... Cardboard Box
Content..... Stand
Weight..... 80 lbs.
Length x Width x Height..... 13 x 11 x 30 in.
Must Ship Upright..... No

Electrical:

Power Requirement..... 220V, 3-Phase, 60 Hz
Full-Load Current Rating..... 3.4A
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
Recommended Plug Type..... 15-15
Switch Type..... Forward/Reverse Switch
Recommended Phase Converter..... G5841

Motors:

Main

Horsepower..... 1 HP
Phase..... 3-Phase
Amps..... 3.4A/2.5A
Speed..... 3400 / 1700 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	4
Feed Speeds	13, 26, 33, 66 FPM
Swing	360 deg.
Vertical Movement	9-1/2 in.
Horizontal Movement	24-1/4 in.
Rotation	Forward, Reverse

Roller Info

Number of Rollers	4
Roller Width	2-3/8 in.
Roller Diameter	4-3/4 in.
Roller Suspension	3/4 in.
Maximum Height Rollers Parallel Table Surface	8-1/2 in.
Centers Between Rollers	5 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 In-feed Portion Of Housing's Roller Cover Side
ISO 9001 Factory	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL)	Yes

Features:

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