



MACHINE DATA SHEET

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

MODEL G4176 1/4 HP POWER FEEDER

Product Dimensions:

Weight..... 73 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 34 x 13 x 24 in.
Footprint (Length x Width)..... N/A x N/A

Shipping Dimensions:

Type..... Cardboard
Content..... Machine
Weight..... 79 lbs.
Length x Width x Height..... 23 x 23 x 11 in.

Electrical:

Minimum Circuit Size..... 15 amp
Switch..... Forward/Reverse Barrel
Switch Voltage..... 110V
Cord Length..... 9 ft.
Cord Gauge..... 18 gauge
Plug Included..... Yes

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 1/4 HP
Voltage..... 110V
Prewired..... 110V
Phase..... Single
Amps..... 1.8A
Speed..... 1720 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Gear Box
Bearings..... Lubricated for Life

Main Specifications:

Workpiece Capacities

Min. WorkPiece Len..... 5 in.

Operation Info

No. Of Feed Speeds..... 4
Feed Speeds..... 20, 26, 33, 43 FPM
Swing..... 360 deg.
Vertical Movement..... 6-3/4 in.
Horizontal Movement..... 9-3/4 in.
Rotation..... Forward, Reverse

Roller Info

No. Of Rollers..... 3
 Roller Width..... 1-1/8 in.
 Roller Diameter..... 3-1/16 in.
 Roller Suspension..... 3/4 in.
 Max Hght Rollers Parallel Table Surface..... 5 in.
 Centers Between Rollers..... 3-1/2 in.

Other

Column Diameter..... 1-1/2 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 In-feed Portion Of Housing's Roller Cover Side
 Assembly Time 30 minutes

Features:

Rollers are Spring Tensioned
 Heavy-Duty Gear Reduction with Hardened Gears
 Universal Positioning with Handle Locks