



# MACHINE DATA SHEET

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

## MODEL G4179 1/2 HP POWER FEEDER

### Product Dimensions:

Weight..... 104 lbs.  
Length/Width/Height..... 45 x 18 x 28-1/2 in.  
Foot Print (Length/Width)..... N/A x N/A

### Shipping Dimensions:

#### Carton #1

Type..... Cardboard  
Content..... Machine  
Weight..... 59 lbs.  
Length/Width/Height..... 20 x 11 x 19 in.

#### Carton #2

Type..... Cardboard  
Content..... Stand  
Weight..... 48 lbs.  
Length/Width/Height..... 30 x 11 x 9 in.

### Electrical:

Switch..... Forward/Reverse Barrel  
Switch Voltage..... 220V  
Cord Length..... 9 ft.  
Cord Gauge..... 18 gauge  
Minimum Circuit Size..... 10 amp  
Plug Included..... No

### Motors:

#### Main

Type..... TEFC Capacitor Start Induction  
Horsepower..... 1/2 HP  
Voltage..... 220V  
Prewired..... 220V  
Phase..... Single  
Amps..... 4A  
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..... 6 in.

**Operation Info**

No. Of Feed Speeds.....	4
Feed Speeds.....	9.5, 15, 25, 38 FPM
Swing.....	360 deg.
Vertical Movement.....	9 in.
Horizontal Movement.....	16 in.
Rotation.....	Forward, Reverse

**Roller Info**

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

**Other**

Column Diameter.....	2 in.
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**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
- Heavy-Duty Gear Reduction with Hardened Gears
- Universal Positioning with Handle Locks