

MACHINE SPECIFICATIONS



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MODEL W1765 1/4 HP POWER FEEDER

Motor

Type	TEFC Capacitor Start Induction
Horsepower	1/4 HP
Voltage	120V
Phase.....	Single
Amps	2.5A
Speed	1725 RPM
Cycle	60 Hz
Number of Motor Speeds	1
Power Transfer	Gear Box
Bearings	Lubricated for Life

Main Specifications

Operation Info

Minimum Workpiece Length	5 in.
Number of Feed Speeds.....	4
Feed Speeds.....	20, 26, 33, 43 FPM
Swing	360 deg.
Vertical Movement	6-1/2 in.
Horizontal Movement.....	10 in.
Rotation.....	Forward, Reverse

Roller Info

Number of Rollers	3
Roller Width.....	1-3/16 in.
Roller Diameter.....	3-1/8 in.
Roller Suspension.....	3/4 in.
Maximum Height of Rollers	6 in.
Distance Between Rollers	3-3/8—4-3/8 in.

Overall Dimensions

Weight.....	73 lbs.
Length/Width/Height.....	34 x 13 x 24 in.
Column Diameter.....	1-1/2 in.

Construction Materials

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

Shipping Dimensions

Type Cardboard
Content..... Machine
Weight 80 lbs.
Length/Width/Height 23 x 23 x 11 in.

Electrical

Switch Forward/Reverse Barrel
Switch Voltage 120V
Cord Length..... 9 ft.
Cord Gauge 18 gauge
Recommended Breaker Size..... 15 amp
Included Plug Yes

Other

ISO Factory ISO 9001
Country of Origin Taiwan
Warranty 2 Years
Assembly Time 30 minutes

Optional Accessories

Quick Holder Model D3868
Slow Speed Kit Model D3869
Extra Roller Model D3871

Features

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