

MACHINE SPECIFICATIONS



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MODEL W1768 1 HP POWER FEEDER WITH 4 ROLLERS

Motor

Type	TEFC Capacitor Start Induction
Horsepower	1 HP
Voltage	220V
Prewired.....	220V
Phase.....	Single
Amps	4.2A/2.5A
Speed	3450/1725 RPM
Cycle	60 Hz
Number of Speeds	2
Power Transfer	Gear/Chain
Bearings	Lubricated for Life

Main Specifications

Operation Info

Minimum Workpiece Length	7 in.
Number of Feed Speeds	4
Feed Speeds.....	13, 26, 33, 66 FPM
Swing	360 deg.
Vertical Movement	9-7/8 in.
Horizontal Movement.....	18-1/8 in.
Rotation.....	Forward, Reverse

Roller Info

Number of Rollers	4
Roller Width.....	2-3/8 in.
Roller Diameter.....	4-3/4 in.
Roller Suspension Travel	3/4 in.
Maximum Height of Rollers	8-1/8 in.
Distance Between Rollers	5 in.

Overall Dimensions

Weight.....	144 lbs.
Length/Width/Height.....	43-1/4 x 23-1/2 x 29-1/2 in.
Column Diameter.....	2-1/4 in.

Construction Materials

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

Shipping Dimensions

Carton #1

Type Cardboard
Content Machine
Weight..... 75 lbs.
Length/Width/Height..... 30 x 12 x 22 in.

Carton #2

Type Cardboard
Content Stand
Weight..... 79 lbs.
Length/Width/Height..... 30 x 13 x 11 in.

Electrical

Switch Forward/Reverse
Switch Voltage 220V
Cord Length..... 9 ft.
Cord Gauge16 AWG
Recommended Circuit Size..... 15A
Plug No

Other

Assembly Time45 Minutes
ISO Factory ISO 9001
Country of Origin Taiwan
Warranty 2 Years

Features

Spring Tensioned Rollers
Heavy-Duty Gear Reduction Gearbox with Hardened Gears
Universal Positioning with Handle Locks
Rack and Pinion System for Horizontal Movement