



MACHINE DATA SHEET

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

MODEL T33924 1 HP VARIABLE-SPEED 3-ROLLER POWER FEEDER, SINGLE-PHASE

Product Dimensions:

Weight..... 121 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 43-1/2 x 18-1/2 x 30 in.
Footprint (Length x Width)..... 5-1/2 x 6 in.

Shipping Dimensions:

Carton #1

Type..... Cardboard Box
Content..... Machine
Weight..... 51 lbs.
Length x Width x Height..... 22 x 21 x 11 in.
Must Ship Upright..... No

Carton #2

Type..... Cardboard Box
Content..... Stand
Weight..... 79 lbs.
Length x Width x Height..... 30 x 12 x 12 in.
Must Ship Upright..... No

Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz
Full-Load Current Rating..... 3.4A
Minimum Circuit Size..... 15A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 108 in.
Power Cord Gauge..... 18 AWG
Plug Included..... Yes
Included Plug Type..... 6-15
Switch Type..... Push Button ON/OFF

Motors:

Main

Horsepower..... 1 HP
Phase..... Single-Phase
Amps..... 3.4A
Speed..... 400 - 4800 RPM
Type..... BLDC
Power Transfer Gear
Bearings..... Sealed & Permanently Lubricated

Main Specifications:

Workpiece Capacities

Minimum Workpiece Length..... 7 in.

Operation Info

Number of Feed Speeds..... Variable
Feed Speeds..... 3 - 35, 8 - 90 FPM
Swing..... 360 deg.
Vertical Movement..... 9-13/16 in.
Horizontal Movement..... 17-5/16 in.
Rotation..... Forward/Reverse

Roller Info

Number of Rollers..... 3
Roller Width..... 2-3/8 in.
Roller Diameter..... 4-3/4 in.
Roller Suspension..... 11/16 in.
Maximum Height Rollers Parallel Table Surface..... 8-1/8 in.

Construction Info

Roller..... Rubber
Housing..... Cast Aluminum
Supports..... Cast Iron
Column..... Cast Iron
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 ID Label
ISO 9001 Factory Yes

Features:

Two Variable-Feed Speed Ranges
Large Feed Speed Digital Readout w/Imperial and Metric Display
Reversible Feed Direction
Crank Handle Vertical Adjustment
Rack-and-Pinion Horizontal Movement