



MACHINE DATA SHEET

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

MODEL T33295 2/3 HP VARIABLE-SPEED 7-ROLLER POWER FEEDER, SINGLE-PHASE

Product Dimensions:

Weight..... 119 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 37-1/2 x 20-1/2 x 29-1/2 in.
Footprint (Length x Width)..... 5-1/2 x 6 in.

Shipping Dimensions:

Carton #1

Type..... Cardboard Box
Content..... Machine
Weight..... 57 lbs.
Length x Width x Height..... 25 x 14 x 13 in.
Must Ship Upright..... No

Carton #2

Type..... Cardboard Box
Content..... Stand
Weight..... 72 lbs.
Length x Width x Height..... 30 x 13 x 12 in.
Must Ship Upright..... No

Electrical:

Power Requirement..... 220V, Single Phase, 60 Hz
Full-Load Current Rating..... 2.3A
Minimum Circuit Size..... 15A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 9 ft.
Power Cord Gauge..... 18 AWG
Plug Included..... Yes
Included Plug Type..... 6-15
Switch Type..... Push-Button ON/OFF

Motors:

Main

Horsepower..... 500 Watt (2/3 HP)
Phase..... Single-Phase
Amps..... 2.3A
Speed..... 350 - 4800 RPM
Type..... BLDC
Power Transfer Gear Drive
Bearings..... Shielded & Permanently Lubricated

Main Specifications:

Workpiece Capacities

Minimum Workpiece Length..... 6 in.

Operation Info

Number of Feed Speeds.....	Variable
Feed Speeds.....	7 - 86 FPM
Swing.....	360 deg.
Vertical Movement.....	7-1/2 in.
Horizontal Movement.....	16-3/4 in.
Rotation.....	Forward/Reverse

Roller Info

Number of Rollers.....	7
Roller Width.....	2-3/8 in.
Roller Diameter.....	2-5/16 in.
Roller Suspension.....	3/8 in.
Maximum Height Rollers Parallel Table Surface.....	7-1/2 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.
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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:

- 7 Spring-Powered Rollers
- Variable-Speed Adjustment Dial
- Crank Handle Vertical Adjustment
- Rack-and-Pinion Horizontal Movement
- Large Feed Speed Digital Readout
- Push-Button ON/OFF Switch and Feed Direction
- 7 Rollers Allow for Safe Handling of Shorter Workpieces
- Shorter Distance Between Rollers Allow for More Contact and Control of Workpiece