MACHINE DATA SHEET

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

MODEL G1542 PRO TRACK FEEDER W/ SMART STAND, 3-PHASE

Product Dimensions:

Weight..... 170 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 51-1/8 x 21-3/4 x 31-1/2 in.
Footprint (Length x Width)..... N/A x N/A

Shipping Dimensions:

Carton #1

Type..... Cardboard Box
Content..... Machine
Weight..... 94 lbs.
Length x Width x Height..... 30 x 12 x 22 in.
Must Ship Upright..... No

Carton #2

Type..... Cardboard Box
Content..... Stand
Weight..... 87 lbs.
Length x Width x Height..... 30 x 11 x 13 in.
Must Ship Upright..... No

Carton #3

Type..... Cardboard Box
Content..... Arm
Weight..... 24 lbs.
Length x Width x Height..... 42 x 4 x 3 in.
Must Ship Upright..... No

Electrical:

Power Requirement..... 220V, 3-Phase, 60 Hz
Prewired Voltage..... 220V
Full-Load Current Rating..... 3.4A
Minimum Circuit Size..... 15A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 9 ft.
Power Cord Gauge..... 16 AWG
Plug Included..... No
Recommended Plug Type..... 15-15
Switch Type..... Forward/Reverse Switch with 2 Speeds
Recommended Phase Converter..... G5841

The information contained herein is deemed accurate as of 4/16/2024 and represents our most recent product specifications. Due to our ongoing improvement efforts, this information may not accurately describe items previously purchased.

Motors:

Main

Horsepower	1 HP
Phase	3-Phase
Amps	3.4A/2.5A
Speed	3400 / 1720 RPM
Type	TEFC Induction
Power Transfer	Gear Drive
Bearings	Sealed & Permanently Lubricated
Centrifugal Switch/Contacts Type	N/A

Main Specifications:

Workpiece Capacities

Minimum Workpiece Length	2 in.

Operation Info

Number of Feed Speeds	8
Feed Speeds	10, 12, 19, 24, 31, 40, 60, 70 FPM
Swing	360 deg.
Vertical Movement	8-3/8 in.
Horizontal Movement	29-1/4 in.
Rotation	Forward

Roller Info

Number of Rollers	6
Roller Width	2 in.
Roller Diameter	4 in.
Roller Suspension	1/2 in.
Maximum Height Rollers Parallel Table Surface	6-1/4 in.
Centers Between Rollers	1-1/4 in.

Track Info

Number of Track Pieces	1
Track Width	3 in.
Track Length	39 in.

Construction Info

Roller	Synthetic Rubber
Housing	Cast Aluminum
Supports	Cast Iron
Column	Steel
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 on Motor
ISO 9001 Factory	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL)	No

Features:

Heavy-Duty Reduction Gears
Universal Positioning with Handle Locks