



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
Content..... Machine
Weight..... 94 lbs.
Length x Width x Height..... 30 x 12 x 22 in.

Carton #2

Type..... Cardboard
Content..... Stand
Weight..... 87 lbs.
Length x Width x Height..... 30 x 11 x 13 in.

Carton #3

Type..... Cardboard
Content..... Arm
Weight..... 24 lbs.
Length x Width x Height..... 42 x 4 x 3 in.

Electrical:

Minimum Circuit Size..... 10 amp
Switch..... Forward/Reverse with 2 Speeds
Switch Voltage..... 220V
Cord Length..... 9 ft.
Cord Gauge..... 16 gauge
Plug Included..... No
Recommended Phase Converter..... G5841

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 1 HP
Voltage..... 220V
Prewired..... 220V
Phase..... Three
Amps..... 3.4/2.5A
Speed..... 3400/1720 RPM
Cycle..... 60 Hz
Number of Speeds..... 2
Power Transfer Gear Box
Bearings..... Lubricated for Life

Main Specifications:

Workpiece Capacities

Min. WorkPiece Len..... 2 in.

Operation Info

No. 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

No. Of Rollers..... 6
Roller Width..... 2 in.
Roller Diameter..... 4 in.
Roller Suspension..... 1/2 in.
Max Hght Rollers Parallel Table Surface..... 6-1/4 in.
Centers Between Rollers..... 1-1/4 in.

Track Info

No. Of Track Pieces..... 1
Track Width..... 3 in.
Track Length..... 39 in

Other

Column Diameter..... 2-1/4 in.

Construction Info

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

Other Specifications:

ISO Factory ISO 9001
Country Of Origin Taiwan
Warranty 1 Year
Serial Number Location On Motor Tag
Assembly Time 45 minutes

Features:

Heavy-Duty Reduction Gears
Universal Positioning with Handle Locks