



MACHINE DATA SHEET

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

MODEL G0456 VARIABLE-SPEED LATHE

Product Dimensions:

Weight..... 484 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 82-1/2 x 17-1/2 x 54 in.
Footprint (Length x Width)..... 72-1/2 x 16-1/2 in.

Shipping Dimensions:

Type..... Wood Crate
Content..... Machine
Weight..... 636 lbs.
Length x Width x Height..... 37 x 82 x 34 in.

Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz
Prewired Voltage..... 220V
Full-Load Current Rating..... 10.5A
Minimum Circuit Size..... 15A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 10 ft.
Power Cord Gauge..... 14 AWG
Plug Included..... No
Switch Type..... Toggle Safety Switch w/Removable Key

Motors:

Main

Horsepower..... 2 HP
Phase..... Single-Phase
Amps..... 10.5A
Speed..... 0 – 9000 RPM
Type..... Universal
Power Transfer Belt Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... N/A

Main Specifications:

Operation Information

Swing Over Bed..... 20 in.
Distance Between Centers..... 43 in.
Swing Over Gap..... 24-1/2 in.
Max. Distance Tool Rest to Spindle Center..... 8-5/16 in.
Spindle Speed Range..... 300 – 3000 RPM
Floor to Center Height..... 45-1/2 in.

Spindle Information

Spindle Taper..... MT#2
Spindle Thread Size..... 1-1/2" x 8 TPI
Spindle Thread Direction..... Right Hand
Type of Included Spindle Center..... Spur
Indexed Spindle Increments..... 15 deg.
No of Indexes..... 24

Tailstock Information

Tailstock Taper..... MT#2
Type of Included Tailstock Center..... Live

Construction

Bed..... Precision-Ground Cast Iron
Frame..... Cast Iron
Stand..... Pre-Formed Steel
Base..... Formed Steel
Headstock..... Cast Iron
Tailstock..... Cast Iron
Paint Type/Finish..... Enamel

Other Related Information

Bed Width..... 8 in.
No of Dust Ports..... 1
Dust Port Size..... 2 in.

Other Specifications:

Country of Origin Taiwan
Warranty 1 Year
Approximate Assembly & Setup Time 1-1/2 Hours
Serial Number Location ID Label
ISO 9001 Factory No
Certified by a Nationally Recognized Testing Laboratory (NRTL) No

Features:

Includes 17-1/2" x 10" Sanding Table
Indexed Spindle Every 15 deg.

Accessories Included:

12" Sanding Disc
7" - 8" x 13-3/4"W Outboard Tool Rest
Live Center
Spur Center