



MACHINE DATA SHEET

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

MODEL T32003 1/4 HP VARIABLE-SPEED MINI BENCHTOP POLISHER

Product Dimensions:

Weight..... 6 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 11 x 4-1/2 x 5-1/2 in.
Footprint (Length x Width)..... 6 x 4-1/2 in.

Shipping Dimensions:

Type..... Cardboard
Content..... Machine
Weight..... 8 lbs.
Length x Width x Height..... 24 x 14 x 15 in.

Electrical:

Power Requirement..... 110V, Single-Phase, 60 Hz
Full-Load Current Rating..... 1.8A
Minimum Circuit Size..... 15A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 6 ft.
Power Cord Gauge..... 18 AWG
Plug Included..... Yes
Included Plug Type..... NEMA 5-15
Switch Type..... Variable-Speed Dial

Motors:

Main

Horsepower..... 1/4 HP
Phase..... Single-Phase
Amps..... 1.8A
Speed..... 2000 - 7000 RPM
Type..... Universal (DC)
Power Transfer Direct
Bearings..... Shielded & Permanently Lubricated

Main Specifications:

Operation Info

Maximum Wheel Diameter..... 4-1/2 in.
Maximum Wheel Thickness..... 2 in.
Maximum Wheel Bore..... 1/2 in.

Spindle

Spindle Speed..... 2000 - 7000 RPM
 Spindle Diameter..... 8mm (5/16 in.)
 Spindle Thread Pitch..... 20 TPI
 Spindle Length (Usable)..... 1 in.
 Tapered Spindle Sleeve Length (Threaded)..... 2 in.
 Tapered Spindle Sleeve Length (Overall)..... 3 in.
 Tapered Spindle Sleeve Diameter..... 1/16 - 1/2 in.
 Tapered Spindle Sleeve Thread Pitch..... 20 TPI
 Right Spindle Thread Direction..... Right-Handed
 Left Spindle Thread Direction..... Left-Handed

Construction

Base..... Cast Iron
 Paint/Finish..... Enamel

Other Specifications:

Country of Origin China
 Warranty 1 Year
 Approximate Assembly & Setup Time 5 Minutes
 Serial Number Location Machine ID Label
 ISO 9001 Factory Yes

Features:

Cast Iron Base
 Dual Cotton Buffing Wheels
 Two Tapered Spindle Sleeves
 Variable-Speed Dial

Accessories Included:

Hex Wrench 2mm