



MACHINE DATA SHEET

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

MODEL T32253 1/2 HP VARIABLE-SPEED BUFFER WITH WORK LIGHT

Product Dimensions:

Weight..... 30 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 16-1/2 x 12 x 18 in.
Footprint (Length x Width)..... 10 x 7 in.

Shipping Dimensions:

Type..... Cardboard
Content..... Machine
Weight..... 34 lbs.
Length x Width x Height..... 24 x 17 x 15 in.

Electrical:

Power Requirement..... 110V, Single-Phase, 60 Hz
Full-Load Current Rating..... 3A
Minimum Circuit Size..... 15A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 72 in.
Power Cord Gauge..... 18 AWG
Plug Included..... Yes
Included Plug Type..... NEMA 5-15
Switch Type..... Toggle ON/OFF w/Disabling Key

Motors:

Main

Horsepower..... 1/2 HP
Phase..... Single-Phase
Amps..... 3A
Speed..... 900 - 3600 RPM
Type..... Induction
Power Transfer Direct
Bearings..... Shielded & Permanently Lubricated

Main Specifications:

Operation Info

Buffer Type..... Benchtop
Right Wheel Material..... Loose Muslin
Left Wheel Material..... 40-Ply Soft Muslin
Wheel Diameter..... 6 in.
Wheel Thickness..... 1/4 in.
Wheel Bore..... 1/2 in.
Minimum Wheel Speed Rating..... 3600 RPM

Spindle

Spindle Speed..... 900 - 3600 RPM
Spindle Diameter..... 1/2 in.
Spindle Thread Pitch..... 11 TPI
Spindle Length (Usable)..... 11/16 in.
Right Spindle Thread Direction..... Right-Handed
Left Spindle Thread Direction..... Left-Handed
Included Spacers..... 9/16 in.

Construction

Base..... Cast Iron
Work Rest..... Steel
Lamp..... LED
Paint/Finish..... Enamel

Other Specifications:

Country of Origin Taiwan
Warranty 1 Year
Serial Number Location Machine ID Label
ISO 9001 Factory Yes

Features:

Spindle Speed Digital Readout
Variable-Speed Dial
Adjustable LED Work Light
Cast Iron Base