



Product Specifications

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Model SB1493 1-1/2 HP Variable-Speed Buffer

Product Dimensions

Weight.....	55 lbs.
Width (side-to-side) x Depth (front-to-back) x Height.....	31-1/2 x 11-1/2 x 11-1/2 in.
Footprint (Length x Width).....	10 x 7 in.

Shipping Dimensions

Type.....	Cardboard Box
Content.....	Machine
Weight.....	62 lbs.
Length x Width x Height.....	35 x 16 x 15 in.
Must Ship Upright.....	No

Electrical

Power Requirement.....	110V or 220V, Single-Phase, 60 Hz
Prewired Voltage.....	110V
Full-Load Current Rating.....	7A at 110V, 3.5A at 220V
Minimum Circuit Size.....	15A
Connection Type.....	Cord & Plug
Power Cord Included.....	Yes
Power Cord Length.....	72 in.
Power Cord Gauge.....	16 AWG
Plug Included.....	Yes
Included Plug Type.....	5-15
Recommended Plug Type.....	6-15 for 220V
Switch Type.....	Toggle ON/OFF w/Disabling Key

Motors

Main

Horsepower.....	1-1/2 HP
Phase.....	Single-Phase
Amps.....	7A/3.5A
Speed.....	900 - 3600 RPM
Type.....	TEFC Induction
Power Transfer	Direct
Bearings.....	Shielded & Permanently Lubricated

Main Specifications

Operation Info

Buffer Type.....	Benchtop
Wheel Bore.....	5/8 in.
Minimum Wheel Speed Rating.....	3600 RPM

Spindle

Spindle Speed.....	900 - 3600 RPM
Spindle Diameter.....	5/8 in.
Spindle Thread Pitch.....	11 TPI
Spindle Length (Usable).....	5-15/16 in.
Right Spindle Thread Direction.....	Right-Handed
Left Spindle Thread Direction.....	Left-Handed
Included Spacers.....	1/2 in.

Construction

Base.....	Cast Iron
Paint/Finish.....	Powder Coated

Other

Country of Origin	Taiwan
Warranty	2 Years
Serial Number Location	ID Label
ISO 9001 Factory	Yes

Features

- Spindle Speed Digital Tachometer
- Variable-Speed Dial
- Cast-Iron Base