

## EXCEPTIONAL SUPERMAX FEATURES

We've addressed issues common with other drum sanders by engineering features that are exclusive to our 16-32 machines. No other drum sander on the market has these features!

- Patented "Quick Adjust Lever" which allows height adjustments from 0"-3" with one pull of a lever versus 48 revolutions of a hand wheel greatly reducing set-up time and increases productivity.
- Includes built-in Digital Read Out which helps maintain consistent thicknesses to increase accuracy and quality.
- A newly designed Turbo Vented Dust Port increases CFM air-flow to dust collectors by 15%.
- Simple alignment feature Just one nut adjusts the conveyor to parallel the sanding head, making aligning the conveyor to the sanding head fast and easy.
- Indexed alignment setting
   The fast lever is an indexed alignment
   setting for narrow and wide stock. When
   sanding stock wider than 16", the index
   lever will properly adjust the conveyor
   for flawless wide sanding.
- Drum will never go "out of alignment" The drum carriage is bolted to the base, preventing any movement or alignment issues.
- INTELLISAND Technology
- CSA CERTIFIED



16-32

DRUM SANDER

Drum speed	1740 RPM
Maximum sanding width	32" (2-passes)
Minimum sanding length	2-1/4"
Maximum sanding thickness	3"
Minimum sanding thickness	1/32"
Drum	5" x 16" extruded aluminum
Dust hood	1 x 4", vacuum port (min. 600 CFM recommended)
Conveyor Speed	0-10 FPM (variable)
Drive motor	1-1/2 HP
Power requirements	110V, 15 Amp, 20 Amp service
Shipping weight	158 lbs (1 box including stand)

- INTELLISAND<sup>™</sup> Technology: Automatically adjusts conveyor speed based on load
  - Prevents gouging, damaging or burning stock
  - Provides consistent finish even with varying grain pattern and density
  - Greatly increases abrasive planing and dimensioning speed.
- Flatness Guarantee: Precision-flattened steel conveyor bed reinforced with four steel cross sections for no "flex" in conveyor, guaranteeing flatness to less than .010 across the width of the sander.
- Abrasive conveyor belt offers the best grip for raw wood, giving you the ability to accommodate stock that is much shorter and thinner.

A newly designed Turbo Vented Dust Port increases CFM air-flow to dust

collectors by 15%.

- Patented abrasive attachment system effectively tensions the abrasive wraps, preventing loosening and overlapping.
- Self-cooling drum prevents overheating and extends abrasive life.
- Tension rollers are adjustable in height and hold down pressure, eliminating snipe.



Patented "Quick Adjust Lever" which allows height adjustments from 0"-3" with one pull of a lever versus 48 revolutions of a hand wheel greatly reducing set-up time and increases productivity.

Simple Alignment Feature



Includes built-in **Digital Read Out which** helps maintain consistent thicknesses to increase accuracy and quality.

#7 1632



## **OPTIONAL ACCESSORIES**





Abrasive cleaning stick	Caster wheels, set o
PRE-CUT & READY TO WRAP	PRE-CUT & READY 1
SA SEAMORE	*****
Individual	
wraps	36-220 grit
See page 20 for details.	See page 20 for details.



## **BULK ABRASIVES** Aluminum oxyde and zirconium\* 24-120 grit (specify) See page 20 for details.

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