

# 25-50 DRUM SANDER

## EXCEPTIONAL SUPERMAX FEATURES

We've addressed issues common with other drum sanders by engineering these exclusive features. No other drum sander on the market has these features!

- 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 25", the index lever will properly adjust the conveyor for flawless wide sanding.
- Easy height adjustments**  
 A thrust bearing below the handle and a nut positioned above prevents the drum from moving out of the set position while sanding. No backlash or slop in the height adjustment mechanism allowing easier and smoother height adjustments.
- Drum will never go "out of alignment"**  
 The drum carriage is bolted to the base, preventing any movement or alignment issues.
- Includes closed stand with build-in casters for easy mobility and additional storage.
- CSA CERTIFIED**




**2 YEAR  
WARRANTY**

Maximum sanding width	50" (two passes)
Minimum sanding length	2-1/4"
Maximum sanding thickness	4"
Minimum sanding thickness	1/32"
Dimensions	27" D x 46" W x 53" H
Drum	5" x 25" extruded aluminum
Drum speed	1740 RPM
Dust hood	1 x 4", vacuum port (min. 800 CFM recommended)
Conveyor motor	43 in.-lb. torque, direct drive D.C. motor, ranged variable 0-10 FPM
Drive motor (TECH)	1-3/4 HP
Power requirements	110V, 15 Amp, 20 Amp service
Shipping weight	369 lbs (3 boxes including stand)

### MAKING YOUR SHOP MORE VERSATILE

The SuperMax 25-50 Drum Sander is the largest open-end drum sander on the market, allowing you to sand up to 50" wide in a double pass!

● **INTELLISAND™ 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.

● Patented abrasive attachment system effectively tensions the abrasive wraps, preventing loosening and overlapping.

● Easiest access to abrasive fastening system of any drum sander. Extra wide space to access fasteners to eliminate need for special tools.

● Self-cooling drum prevents overheating and extends abrasive life.

● Tension rollers are adjustable in height and hold down pressure, eliminating snipe.

● Excellent dust extraction as dust cover is formed to shape of drum.

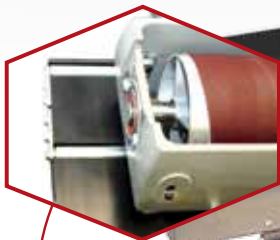
- Steel cover is formed to maximize air flow and dust extraction.

● Heavy-duty cast iron construction for strength, rigidity and reduced vibration.

Easiest access to abrasive fastening system of any drum sander! Extra wide space to access fasteners to eliminate need for special tools.



Easy height adjustments with a thrust bearing below the handle. No backlash or slop in the height adjustment mechanism allowing easier and smoother height adjustments.



Extra-wide conveyor table extension.



Simple alignment feature makes adjustment quick and easy.



Fast Lever makes it easy to change alignment settings for narrow and wide stock.



Built-in casters help machine and stand move with ease.

## #72550



25-50 DRUM SANDER WITH CLOSED STAND AND BUILT-IN CASTERS

## OPTIONAL ACCESSORIES

#59120



Abrasive cleaning stick

#71938-7F

For use with open stand



#71938-7F-CL

For use with closed stand

Folding infeed/outfeed tables



#71938-DRO



Digital depth gauge (.000 increments)

PRE-CUT & READY TO WRAP



Individual Wraps  
See page 20 for details.

PRE-CUT & READY TO WRAP



36-220 grit, three (3) wraps per box  
See page 20 for details.

READY-TO-CUT BULK ABRASIVES



Aluminum oxide and zirconium\*  
24-120 grit (specify)  
See page 20 for details.