

# 19-38 DRUM SANDER



## THE NEW STANDARD

Perfect for the small shop or woodworking enthusiast, the SuperMax 19-38 Drum Sander reduces the tedium of hand sanding, speeds up the sanding process, and produces more consistent results! The 19-38 Drum Sander offers 19" width sanding in a single pass and 38" in a double pass.

## EXCEPTIONAL SUPERMAX FEATURES

We've addressed issues common with other drum sanders by engineering five features that are exclusive to our 19-38 machines. No other drum sander on the market has these features!

- ▶ **Simple alignment feature** Just one nut will adjust the conveyor to parallel the sanding head, making aligning the conveyor to the sanding head fast and easy.
- ▶ **Indexed alignment setting** Has an indexed alignment setting for narrow and wide stock. When sanding stock wider than 19", 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.
- ▶ **Extra-wide conveyor** to properly support stock over 19" wide. The conveyor table is 22" wide to add support to the work piece.
- ▶ **Drum will never go "out of alignment"** The drum carriage is bolted to the base, preventing any movement or alignment issues.



Shown with optional accessories



### Sanding Capacity:

Maximum Width (in):	38 (two passes)
Minimum Length (in):	2-1/4
Maximum Thickness (in):	4
Minimum Thickness (in):	1/32
Dimensions (in):	27D x 46W x 52H
Drum (in):	5 x 19 extruded aluminum
Drum Speed:	1740 RPM
Dust Hood:	1- 4" vacuum port, min. 600 CFM recommended
Conveyor Motor:	43 in.-lb. torque, direct drive D.C. motor, infinitely variable 0-10 FPM
Drive Motor (TEFC):	1-3/4 HP
Power Requirements:	110 V 15 amp, 20 amp service
Shipping Weight (lbs):	286 (3 boxes incl. stand)

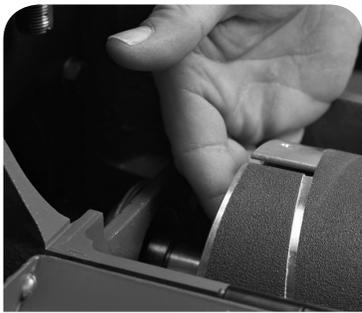
### Item# Description

71938-D	19-38 Drum Sander on Open Stand; drum wrapped w/ 80 grit
59120	Abrasive Cleaning Stick
60-0322	Abrasive Conveyor Belt 22
71938-7	Infeed/Outfeed Tables, 10"D x 23"W
71938-CL	Closed Stand w/ Wheels
71938-DRO	Digital Depth Gauge (.000 increments)
98-0130	Caster Wheels, set of 4 (for use with Open Stand)

# 19-38 DRUM SANDER - CONTINUED

## ADDITIONAL FEATURES

- ▶ 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 or thinner.
- ▶ Patented Abrasive Attachment System effectively tensions the abrasive wraps, preventing loose abrasive and overlap.
- ▶ 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, not plastic, is formed to maximize air flow and dust extraction.
- ▶ Heavy-duty cast iron construction for strength, rigidity and reduced vibration.



Easy access to abrasive fastener



Easy alignment feature



Ball bearing height adjustment



Extra wide conveyor table



Lever to align stock

**2 YEAR  
WARRANTY**