# **MACHINE OVERVIEW >**

# **DO IT ALL WITH A SUPERMAX 19-38**



Sand 19" in a single pass, 38" in a double pass!



Sand as thin as 1/32", as thick as 4", as short as 2-1/4"



Power requirements 110 Volt, 15 AMP service



**INTELLISAND Technology** auto-regulates the conveyor speed, preventing gouging, burning or damaging stock!

#### **MODEL**



#### 19-38 Drum Sander, Part # 71938-D

The 19-38 Drum Sander comes standard with the Open Stand. The open stand has a shelf for storage and holes in the legs for leveling feet or casters. The drum is pre-wrapped with 80 grit sandpaper.

#### **OPTIONAL ACCESSORIES**



#### Closed Stand, Part # 71938-CL

Optional upgrade. Built in storage and lockable wheels.



#### Digital Read Out, Part # 71938-DRO

Digital Read Out displays sanding thickness in inches with fractions or millimeters. Attachment brackets included.



## Casters, Set of 4, Part # 98-0130

Swivel and lock casters.



#### Infeed/Outfeed Tables, Part # 71938-7

Dimensions 10"D x 23" W. Adds approx. 12" to either side of conveyor. Four bolts for assembly, tables at fixed height.



#### 3-Pack Box, Pre-Cut Abrasive Wraps

Cut to taper and length of drum.

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3	ABRASIVE WRAPS
- 81	WRAT

Part #	Description
60-19-000	36, 80, 120 Grit: 3 wraps tota
60-19-036	36 Grit: 3-wraps in a box
60-19-060	60 Grit: 3-wraps in a box
60-19-080	80 Grit: 3-wraps in a box
60-19-100	100 Grit: 3-wraps in a box
60-19-120	120 Grit: 3-wraps in a box
60-19-150	150 Grit: 3-wraps in a box
60-19-180	180 Grit: 3-wraps in a box
60-19-220	220 Grit: 3-wraps in a box

#### **Individual Wraps, Pre-Cut Abrasive Wraps** Cut to taper and length of drum.



Part #	Description
619-036-1	36 Grit, Individual Wrap
619-060-1	60 Grit, Individual Wrap
619-080-1	80 Grit, Individual Wrap
619-100-1	100 Grit, Individual Wrap
619-120-1	120 Grit, Individual Wrap

150 Grit, Individual Wrap 619-150-1 180 Grit, Individual Wrap 619-180-1 619-220-1 220 Grit, Individual Wrap

#### 19-38 DRUM SANDER

Engineered for ease-of-use and maximum functionality, the 19-38 can tackle any sanding job in your shop!







Awarded 5/5 Stars from WOOD and Editor's Pick from American Woodworker!



# **Exceptional SuperMax Features** >

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



### **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 tolerance 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 short and thin stock
- Patented Abrasive Attachment System: Effectively tensions the abrasive wraps, preventing loose abrasive and overlap
- Drum will never go "out of alignment": The drum carriage is bolted to the base, preventing any movement or alignment issues.
- Self-cooling drum: Prevents overheating and extends abrasive life, reduces burning of stock
- Excellent dust extraction: Steel dust cover is formed to shape of drum
  - Metal, not plastic, is formed to maximize air flow and dust extraction
  - Will not distort with dust hose attached
- Heavy-duty cast iron construction: For strength, rigidity and reduced vibration

## **Machine Specs** >

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): 40L x 24W x 51H
- Drum (in): 5 x 19 extruded aluminum
- Drum Speed: 1740 RPM
- Dust Hood: One-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
- Shipping Weight (lbs): 286 (3 boxes incl. stand)