# 19-38 COMBO BRUSH/DRUM SANDER



### SURFACE SAND, PROFILE SAND, WIRE BRUSH AND MORE!

The 19-38 Combo is the only machine of its kind on the market today! Interchangeable drum

and brush heads allows for unlimited applications!

#### **MACHINE OVERVIEW**

The 19-38 Combo comes standard as a bench-top unit and a 180 grit flatter brush head. Additional brush heads, the sanding drum, two stand options, and other accessories are available for purchase.

#### **AVAILABLE SANDING HEADS:**

- ▶ Flatter: Produces a hand sanded finish on mouldings, raised panel doors and plywood
- Nylon: Scuff sand, defuzz stock, and clean reclaimed wood
- ▶ Wire: Pull the soft grain out from soft woods to create a distressed finish
- Drum: Use for flat sanding, dimensioning stock and abrasive planing

These are just a few of the applications that are possible with the 19-38 Combo.

Item#	Description	Price
71938	19-38 Combo Brush/Drum Sander, bench-top, 180 grit flatter brush	\$2,295.00
59120	Abrasive Cleaning Stick	8.00
60-0322	Abrasive Conveyor Belt 22	\$79.00
60-2XXX	Additional Flatter Strips, 12 ct. specify grit 060-320	\$225.00
71938-1	Sanding Drum, 19-38 Combo	\$350.00
71938-2	Wire Brush Head, 19-38 Combo	\$1,000.00
71938-3	Nylon Brush Head, 19-38 Combo	\$1,000.00
71938-7	Infeed/Outfeed Tables, 10"D x 23"W	\$99.00
71938-CL	Closed Stand w/ Wheels	\$370.00
71938-DR0	Digital Depth Gauge (.000 incriments)	\$195.00
71938-0P	Open Stand w/ Shelf	<sup>\$</sup> 160.00
98-0130	Caster Wheels, set of 4 (for use with Open Stand)	\$89.00



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):	24D x 40W x 24H		
Brush Speed:	AC Inverter, infinitely variable, 200-1000 RPM		
Drum (in):	5 x 19 extruded aluminum		
Drum Speed:	1740 RPM		
Dust Hood:	1- 4" vacuum port, min. 600 CFM recommended		
Conveyor Motor:	43 inlb. torque, direct drive D.C. motor, infinitely variable 0-10 FPM		
Drive Motor (TEFC):	1-3/4 HP		
Power Requirements:	110 V 20 amp		
Shipping Weight (lbs):	242 (2 boxes) bench-top unit only		

## 19-38 COMBO BRUSH/DRUM SANDER - CONTINUED

#### **MACHINE FEATURES**

- ▶ Simple alignment feature Just one nut will adjust the conveyor to parallel the sanding head
- Easy height adjustments No backlash or slop allowing easier and smoother height adjustments
- ▶ Extra-wide conveyor The table is 22" to properly support wide stock
- ▶ Sanding head will never go "out of alignment" Sanding head carriage is bolted to the base, preventing any movement or alignment issues
- Excellent dust extraction, as metal dust cover is formed to shape of drum
- Tension rollers are adjustable in height and hold down pressure, eliminating snipe
- Heavy-duty cast iron construction for strength, rigidity and reduced vibration

#### **DRUM SANDING 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
- 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.
- ▶ 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
- ▶ 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

