

# 19-38 COMBINATION SANDER

## MACHINE OVERVIEW

The 19-38 Combination Sander comes standard as a bench-top unit with a 180 grit flatter brush head. Additional brush heads, sanding drum, stands and other accessories are available for purchase.

**Flatter brush:** Produces a hand sanded finish on profiles like mouldings, raised panel doors, and plywood.

**Nylon brush:** Scuff sand and defuzz stock and clean reclaimed wood.

**Wire brush:** Pull the soft grain out from soft woods to create a distressed finish.

**Sanding drum:** Dimension or finish sand flat stock.

- **Simple alignment feature**  
Just one nut adjusts the conveyor to parallel the sanding head.
- **Easy height adjustments**  
No backlash or slop allowing easier and smoother height adjustments.
- **Extra-wide conveyor**  
The conveyor table is 22" to properly support wide stock.
- **Sanding brush and drum will never go "out of alignment"**  
Sanding head carriage is bolted to the base, preventing any movement or alignment issue.
- **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.**



*Shown on optional closed stand and with optional brush head accessories*

**2 YEAR  
WARRANTY**

Maximum sanding width	38" (two passes)
Minimum sanding length	5-1/2"
Maximum sanding thickness	4"
Minimum sanding thickness	1/32"
Dimensions	24" D x 40" W x 24" H
Brush speed	AC inverter, infinitely variable, 200-1000 RPM
Drum	5" x 19" extruded aluminum
Drum speed	1740 RPM
Dust hood	1 x 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 (TECH)	1-3/4 HP
Power requirements	110V, 15 Amp, 20 Amp service
Shipping weight	242 lbs (2 boxes) bench-top unit only

## PROFILE SAND, SURFACE SAND, AND BRUSH SAND

The 19-38 combination sander is the most versatile multi-purpose lighter-duty sander on the market today! Interchangeable drum and brush heads allows for unlimited applications. A true one-of-a-kind machine for the serious hobbyist.

● **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 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 sanding drum** prevents overheating and extends abrasive life.

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.

Convenient access to coupler and fasteners to allow for quick and easy changes of various brushes or sanding drum.

Electronic Variable Speed control box for adjusting brush RPM for endless finish possibilities.

Simple alignment feature makes adjustment quick and easy.

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

## #71938

## OPTIONAL ACCESSORIES



#71938-1



Sanding drum

#71938-3



Nylon brush head

#71938-2



Wire brush head

#62-2XXX



Replacement Flatter Strips (12 ct.) - specify grit 60-320 available

#98-0130



Casters, set of 4

#59120



Abrasive cleaning stick

#71938-0P



Open stand with shelf

#71938-CL



Closed stand with built-in casters

#71938-DRO



Digital depth gauge (.000 increments)

#71938-7F

For use with open stand

#71938-7F-CL

For use with closed stand



Folding infeed/outfeed tables

