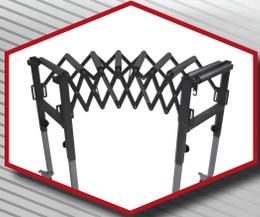




# SuperMax Tools



P. 888.454.3401  
F. 651.454.3465

SuperMaxTools.com  
sales@SuperMaxTools.com



# 16-32 DRUM SANDER

## EXCEPTIONAL SUPERMAX FEATURES

We've addressed issues common with other drum sanders by engineering features that are exclusive to our 16-32 machines. No other drum sander on the market has these features!

- **Patented "Quick Adjust Lever"** which allows height adjustments from 0"-3" with one pull of a lever versus 48 revolutions of a hand wheel greatly reducing set-up time and increases productivity.
- Includes **built-in Digital Read Out** which helps maintain consistent thicknesses to increase accuracy and quality.
- A newly designed **Turbo Vented Dust Port** increases CFM air-flow to dust collectors by 15%.
- **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 16", the index lever will properly adjust the conveyor for flawless wide sanding.
- **Drum will never go "out of alignment"**  
The drum carriage is bolted to the base, preventing any movement or alignment issues.
- **INTELLISAND Technology**
- **CSA CERTIFIED**



**NEW**

  
**2 YEAR**  
**WARRANTY**

|                           |  |
|---------------------------|--|
| Drum speed                | 1740 RPM                                       |
| Maximum sanding width     | 32" (2-passes)                                 |
| Minimum sanding length    | 2-1/4"   |
| Maximum sanding thickness | 3"   |
| Minimum sanding thickness | 1/32"  |
| Drum                      | 5" x 16" extruded aluminum                     |
| Dust hood                 | 1 x 4", vacuum port (min. 600 CFM recommended) |
| Conveyor Speed            | 0-10 FPM (variable)                            |
| Drive motor               | 1-1/2 HP                                       |
| Power requirements        | 110V, 15 Amp, 20 Amp service                   |
| Shipping weight           | 158 lbs (1 box including stand)                |

● **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.

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

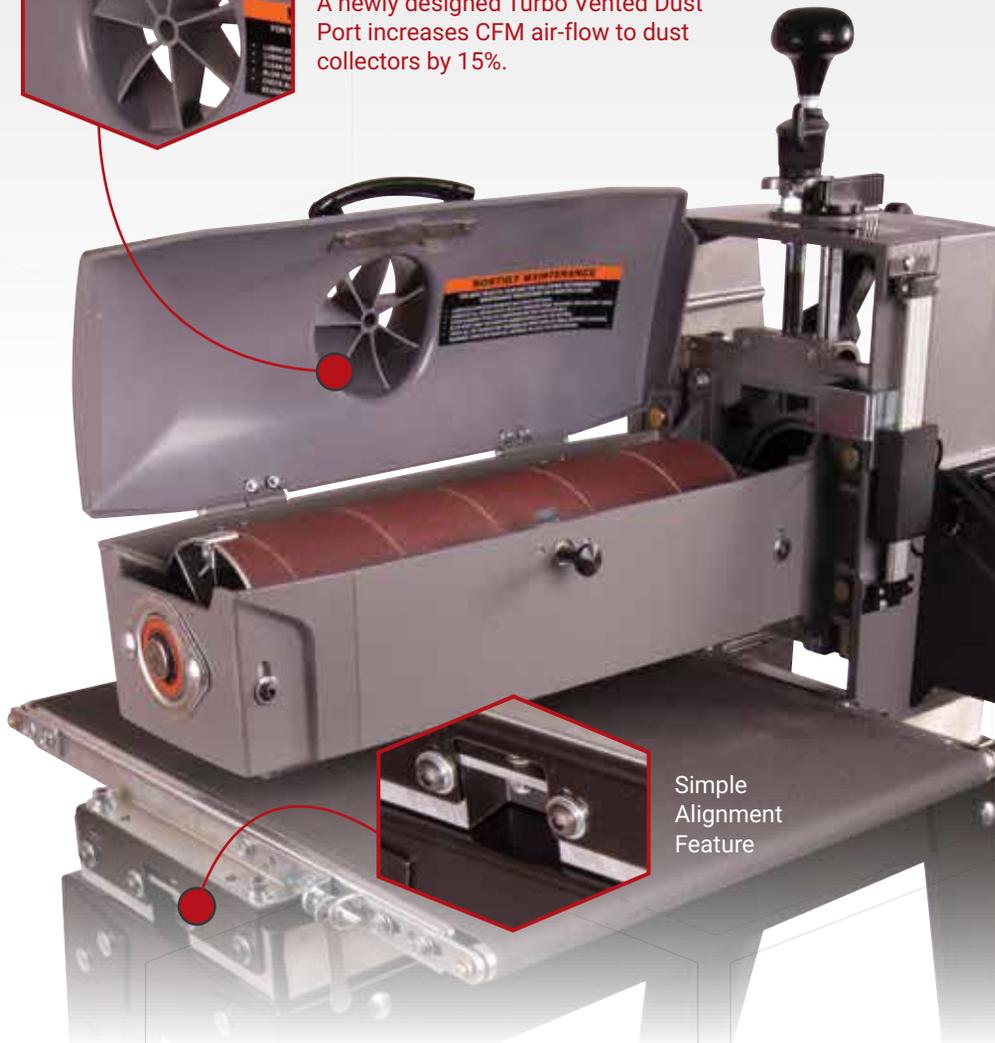
● **Tension rollers** are adjustable in height and hold down pressure, eliminating snipe.



A newly designed Turbo Vented Dust Port increases CFM air-flow to dust collectors by 15%.



Patented "Quick Adjust Lever" which allows height adjustments from 0"-3" with one pull of a lever versus 48 revolutions of a hand wheel greatly reducing set-up time and increases productivity.



Simple Alignment Feature



Includes built-in Digital Read Out which helps maintain consistent thicknesses to increase accuracy and quality.

## #71632

## OPTIONAL ACCESSORIES

**16-32 DRUM SANDER WITH OPEN STAND**

**#71632-7F**  
Folding infeed/outfeed tables

**#59120**  
Abrasive cleaning stick

**PRE-CUT & READY TO WRAP**

Individual wraps  
See page 20 for details.

**#98-0130**  
Caster wheels, set of 4

**PRE-CUT & READY TO WRAP**

36-220 grit  
See page 20 for details.

**READY-TO-CUT BULK ABRASIVES**

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

## 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 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 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**  
 The conveyor table is 22" wide to properly support wide stock.
- Drum will never go "out of alignment"**  
 The drum carriage is bolted to the base, preventing any movement or alignment issues.
- CSA CERTIFIED**



**2 YEAR  
WARRANTY**

|                           |  |
|---------------------------|--|
| Drum speed                | 1740 RPM                                       |
| Maximum sanding width     | 38" (two passes)                               |
| Minimum sanding length    | 2-1/4"   |
| Maximum sanding thickness | 4"   |
| Minimum sanding thickness | 1/32"  |
| Drum                      | 5" x 19" extruded aluminum                     |
| Dust hood                 | 1 x 4", vacuum port (min. 600 CFM recommended) |
| Conveyor Speed            | 0-10 FPM (variable)                            |
| Drive motor               | 1-3/4 HP                                       |
| Power requirements        | 110V, 15 Amp, 20 Amp service                   |
| Shipping weight           | 286 lbs (3 boxes including stand)              |

## 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.

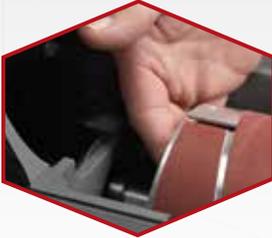
- **INTELLISAND™ Technology:** Automatically adjusts conveyor speed based on load
  - Prevents gouging, damaging or burning stock
  - Provides consistent finish even with varying grain pattern and density
  - Greatly increases abrasive planing and dimensioning speed.

- **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.



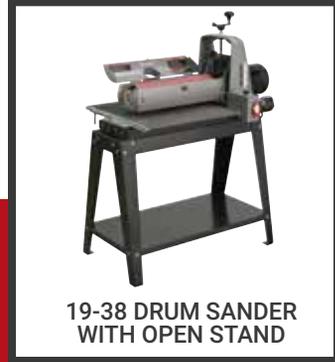
Simple alignment feature makes adjustment quick and easy.



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

**#71938-D**

**OPTIONAL ACCESSORIES**



|   |  |   |
|---|--|---|
| <p><b>#59120</b></p>  <p>Abrasive cleaning stick</p>   | <p><b>#71938-7F</b><br/>For use with open stand</p>  <p><b>#71938-7F-CL</b><br/>For use with closed stand</p> <p><b>NEW</b></p> <p>Folding infeed/outfeed tables</p> | <p><b>#98-0130</b></p>  <p>Caster wheels, set of 4</p>             |
| <p><b>PRE-CUT &amp; READY TO WRAP</b></p>  <p>36-220 grit, three (3) wraps per box</p> <p>See page 20 for details.</p> | <p><b>#71938-DRO</b></p>  <p>Digital depth gauge (.000 increments)</p>  | <p><b>#71938-CL</b></p>  <p>Closed stand with built-in casters</p> |

# 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.

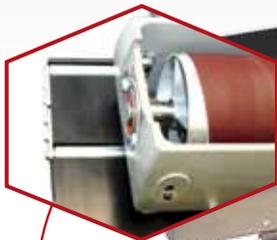
- Steel cover is formed to maximize air flow and dust extraction.

● 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.



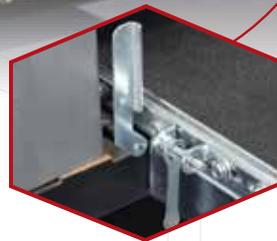
Easy height adjustments with a thrust bearing below the handle. No backlash or slop in the height adjustment mechanism allowing easier and smoother height adjustments.



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.

# ShopPro 25 DRUM SANDER

## EXCEPTIONAL SUPERMAX 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 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.



Self-cooling drum prevents overheating.

Height adjustment handle 3/32" per turn.

Intellisand technology

Shown with optional accessories

- Tension rollers are adjustable in height and hold down pressure, eliminating snipe.
- Shipped assembled, no assembly required.

- Cast stand, zinc-plate steel bed, centerless ground column tubes.

## 2 YEAR WARRANTY

|                           |   |
|---------------------------|---|
| Maximum sanding width     | 25"   |
| Minimum sanding length    | 2-1/4"  |
| Maximum sanding thickness | 4"  |
| Minimum sanding thickness | 1/32"   |
| Dimensions                | 31" D x 46" W x 43" H   |
| Drum                      | 5" x 25" extruded aluminum  |
| Dust hood                 | Steel hood with one 4" vacuum port, hinged at back (min. 600 CFM recommended) |
| Ball Bearings (1")        | 2, sealed and permanently lubricated  |
| 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        | 110-120V, 60Hz  |
| Shipping weight           | 325 lbs   |

## #925002



## OPTIONAL ACCESSORIES

|  |   |   |  |
|--|---|---|--|
| <p>#59120</p> <p>Abrasive cleaning stick</p> | <p>#98-0070</p> <p>Rack-n-roll abrasive storage shelf</p>                               | <p>#98-0118</p> <p>Digital depth gauge</p>  | <p>#98-0130</p> <p>Caster wheels, set of 4</p>   |
| <p>#98-2201</p> <p>Infeed/outfeed tables</p> | <p>PRE-CUT &amp; READY TO WRAP</p> <p>Individual wraps<br/>See page 20 for details.</p> | <p>PRE-CUT &amp; READY TO WRAP</p> <p>36-220 grit, (3) wraps per box<br/>See page 20 for details.</p> | <p>READY-TO-CUT BULK ABRASIVES</p> <p>Aluminum oxide and zirconium* 24-120 grit (specify)<br/>See page 20 for details.</p> |

# 25"/37"/50"x2 DOUBLE DRUM SANDER

## EXCEPTIONAL SUPERMAX 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 and thinner.
- **Patented Abrasive Attachment System** effectively tensions the abrasive wraps, preventing loosening, and overlapping.
- **Self-cooling drum** prevents overheating and extends abrasive life.



|                                 |  |
|---------------------------------|--|
| Maximum sanding width           | 25", 37" or 50"  |
| Minimum sanding length          | 3-1/2"   |
| Maximum sanding thickness       | 25" model: 6"<br>37" & 50" models: 12"   |
| Minimum sanding thickness       | 1/32"  |
| Dimensions                      | 25" model: 31" D x 46" W x 43" H<br>37" model: 31" D x 58" W x 43" H<br>50" model: 51" D x 71" W x 50" H   |
| Drum                            | 25" model: 5" x 25" extruded aluminum<br>37" model: 5" x 37" extruded aluminum<br>50" model: 5" x 50" extruded aluminum  |
| Drum speed                      | 1740 RPM   |
| Dust hood steel, hinged at back | 25" model: (2) - 4" ports (min. 1000 CFM recommended)<br>37" & 50" models: (3) - 4" ports (min. 1800 CFM recommended)  |
| Ball Bearings (1")              | 4 - permanently sealed and lubricated  |
| Conveyor motor                  | 25" & 37" models: 200 in.-lb. torque, direct drive D.C. motor, infinitely variable 0-15 FPM<br>50" model: 220 in.-lb. torque, direct drive D.C. motor, infinitely variable 0-15 FPM          |
| Drive motor (TEFC)              | 25" & 37" models: 5 HP<br>50" model: 7-1/2 HP  |
| Power requirements              | 5 HP, 208-230V, 60Hz, 1 Ph, 30 Amp service<br>5 HP, 208-230V, 60Hz, 3 Ph, 20 Amp service<br>7-1/2 HP, 208-230V, 60Hz, 1 Ph, 50 Amp service<br>7-1/2 HP, 208-230V, 60Hz, 3 Ph, 40 Amp service |
| Shipping weight                 | 25" model: 475 lbs<br>37" model: 525 lbs<br>50" model: 820 lbs   |

### 25x2

#913002  
5 HP, 1 Ph, 220 V  
#913102  
5 HP, 3 Ph, 220 V

### 37x2

#937003  
5 HP, 1 Ph, 220 V  
#937103  
5 HP, 3 Ph, 220 V

### 50x2

#750102  
7-1/2 HP, 1 Ph, 220 V  
#750302  
7-1/2 HP, 3 Ph, 220 V

## OPTIONAL ACCESSORIES



#59120



Abrasive cleaning stick

#98-2501 (25x2)  
#98-3701 (37x2)



Infeed/outfeed tables

#98-0070



Rack-n-roll  
abrasive  
storage shelf

PRE-CUT & READY TO WRAP

Individual  
wraps

See page 20 for details.

#98-0118



Digital depth gauge  
- included on 50x2

PRE-CUT & READY TO WRAP

36-220 grit

See page 20 for details.

#98-0130



Castor  
wheels,  
set of 4  
- included on 37x2 and 50x2

READY-TO-CUT  
BULK ABRASIVES

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

# 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.

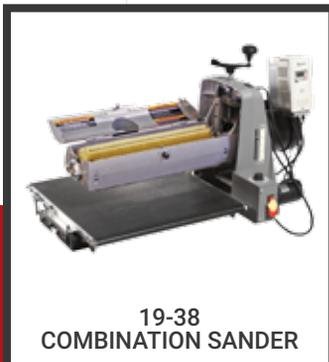
Electronic Variable Speed control box for adjusting brush RPM for endless finish possibilities.

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



# 24"/36"/49" SuperBrush™ SINGLE BRUSH SANDERS

## WOOD & METAL

### SUPERBRUSH BENEFITS

A SUPERBRUSH provides the following benefits when compared to hand-finishing:

- Faster output
- Reduced rework
- Greater surface consistency.

### SUPERBRUSH MACHINE FEATURES

- Easy to operate/low learning curve.
- Infinitely variable brush speed and conveyor feed rate allow for endless finish possibilities.
- Quickly change brush heads or abrasive loadings.
- Fully adjustable tension rollers prevent stock slippage.
- Reinforced steel conveyor bed with a poly conveyor belt.
- Precision height adjustment.
- Machine comes with one (1) brush of choice based on application.
- Includes casters.



|                           |  |
|---------------------------|--|
| Maximum sanding width     | 24", 36", or 49"<br>- <b>Custom 62" available upon request</b>   |
| Minimum sanding length    | 10"  |
| Maximum sanding thickness | 11", varies with brush style   |
| Minimum sanding thickness | 1/32", varies by application   |
| Dimensions                | <b>24" model:</b> 35" D x 46" W x 52" H<br><b>36" model:</b> 35" D x 58" W x 52" H<br><b>49" model:</b> 51" D x 71" W x 50" H  |
| Brush                     | 9" - 11" typical diameter  |
| Typical bristle length    | 1-1/2" - 3"  |
| Brush speed               | Ranged variable, 400-1200 RPM<br><b>24" model:</b> steel with hinged back, two (2) 4" vacuum port, 1200 CFM min.<br><b>36" model:</b> steel with hinged back, three (3) 4" vacuum ports, 1800 CFM min.<br><b>49" model:</b> steel with hinged back, three (3) 4" vacuum ports, 1800 CFM min. |
| Dust hood                 | Direct drive D.C motor, infinitely variable, 0-15 FPM  |
| Conveyor motor            | <b>24" &amp; 36" models:</b> 200 in.-lb. torque<br><b>49" model:</b> 220 in.-lb. torque  |
| Drive motor (TEFC)        | <b>24" &amp; 36" models:</b> 5 HP<br><b>49" model:</b> 7-1/2 HP  |
| Power requirements        | <b>5 HP, 208-230V, 60 Hz, 1 Ph, 30 Amp service, 3 Ph, 20 Amp service</b><br><b>7-1/2 HP, 208-230V, 60 Hz, 3 Ph, 50 Amp service (1 Ph - call)</b>   |
| Shipping weight           | <b>24" model:</b> 525 lbs<br><b>36" model:</b> 605 lbs<br><b>49" model:</b> 775 lbs  |

### 24"

#91267

5 HP, 1 Ph

#93267

5 HP, 3 Ph

### 36"

#91367

5 HP, 1 Ph

#93367

5 HP, 3 Ph

### 49"

#71497

7-1/2 HP, 1 Ph

#73497

7-1/2 HP, 3 Ph

### OVERVIEW

Our goal is to provide an excellent priced machine yielding an incredible return on investment by creating faster output, reduced rework, and greater product consistency. Our SuperBrush™ sanders come in sizes ranging from 24" to 49" with single brush head offerings to meet all your finishing needs.

**Dozens of brush heads available to effectively sand a wide variety of applications.**



Over 10+ different **FLATTER** brush heads available; from 36 to 400 grit.

**WOOD APPLICATIONS**

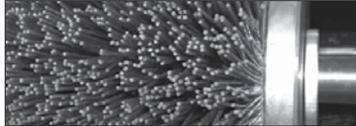
- Raw wood sanding
- Scuff sanding
- Sealer sanding
- Primer sanding
- Break sharp edges
- Radius edges

**METAL APPLICATIONS**

- Deburring
- Scuff sanding



Over 20+ different **NYLON** brush heads available



**WOOD APPLICATIONS**

- Raw wood sanding
- Scuff sanding
- Clean reclaimed lumber
- Open grain for even finish absorption
- Soft grain removal for natural distressing

**METAL APPLICATIONS**

- Blend out minor defects
- Straight-lining / graining / satin finishing
- Deburring
- Paint preparation
- Preface to anodizing
- Cleaning / oxidation / rust removal



Over 20+ different **WIRE** brush heads available which are more aggressive than NYLON



**WOOD APPLICATIONS**

- Create distressed / weathered / southwest finish
- Ceruse finish
- Create various textures
- Aggressive barn wood cleaning

**METAL APPLICATIONS**

- Straight-lining / Graining
- Deburring
- Paint preparation
- Preface to anodizing
- Cleaning / oxidation / rust removal



**SINGLE BRUSH HEADS:** SuperBrush 24 • SuperBrush 36 • SuperBrush 49

SuperBrush Sanders provide faster output, reduced re-work and provide greater surface consistency. We offer an unlimited number of brush heads for all your applications. If we don't currently offer a brush head that meets your needs—we'll create one just for you.

**24"**

#91267  
5 HP, 1 Ph  
#93267  
5 HP, 3 Ph

**36"**

#91367  
5 HP, 1 Ph  
#93367  
5 HP, 3 Ph

**49"**

#71497  
7-1/2 HP, 1 Ph  
#73497  
7-1/2 HP, 3 Ph

**OPTIONAL ACCESSORIES**

**FLATTER BRUSH HEADS**



From 36 to 400 grit

#98-0118

Digital depth gauge  
- included with 49"



**NYLON BRUSH HEADS**



Call for details

Custom brushes available

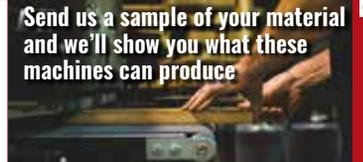


**WIRE BRUSH HEADS**



Call for details

Send us a sample of your material and we'll show you what these machines can produce



24", 36", 49"  
SUPERBRUSH  
SINGLE BRUSH SANDERS

# 24"/36"/49"x2 SuperBrush™ DOUBLE BRUSH SANDERS

## WOOD & METAL

### SUPERBRUSH BENEFITS

A SUPERBRUSH provides the following benefits when compared to hand-finishing:

- Faster output
- Reduced rework
- Greater surface consistency.

### SUPERBRUSH MACHINE FEATURES

- Easy to operate/low learning curve.
- Infinitely variable brush speed and conveyor feed rate allow for endless finish possibilities.
- Quickly change brush heads or abrasive loadings.
- Fully adjustable tension rollers prevent stock slippage.
- Reinforced steel conveyor bed with a poly conveyor belt.
- Precision height adjustment.
- Includes casters and DRO.
- Machine comes with two (2) brushes of choice based on application.



SuperBrush  
24" x 2 shown

## 2 YEAR WARRANTY

|                           |   |
|---------------------------|---|
| Maximum sanding width     | 24", 36", or 49"<br>- Custom 62" available upon request   |
| Minimum sanding length    | 11"   |
| Maximum sanding thickness | 9", varies with brush style   |
| Minimum sanding thickness | 1/32", varies by application  |
| Dimensions                | 24" model: 54" D x 46" W x 67" H<br>36" model: 54" D x 58" W x 67" H<br>49" model: 51" D x 71" W x 50" H  |
| Brush                     | 9" - 12" typical diameter   |
| Typical bristle length    | 1-1/2" - 3"   |
| Brush speed               | Ranged variable, 400-1200 RPM   |
| Dust hood                 | 24" model: four (4), 4" vacuum ports, 1800 CFM min.<br>36" model: six (6), 4" vacuum ports, 1800 CFM min.<br>49" model: six (6), 4" vacuum ports, 2400 CFM min. |
| Conveyor motor            | Direct drive D.C. motor, ranged variable 0-30 FPM<br>24" & 36" models: 200 in.-lb. torque<br>49" model: 220 in.-lb. torque                                      |
| Drive motor (TEFC)        | 24" & 36" models: (2) 7-1/2 HP<br>49" model: (2) 10 HP  |
| Power requirements        | 24" & 36" models: 208-230V, 60 Hz, 3 Ph, 50 Amp service<br>49" model: 208-230V, 60 Hz, 3 Ph, 50 Amp service (2)   |
| Shipping weight           | 24" model: 1100 lbs<br>36" model: 1340 lbs<br>49" model: 1550 lbs   |

**24" x 2**  
#73267-2  
7-1/2 HP, 3 Ph

**36" x 2**  
#73367-2  
7-1/2 HP, 3 Ph

**49" x 2**  
#73497-2  
10 HP, 3 Ph

### OVERVIEW

Our goal is to provide an excellent priced machine yielding an incredible return on investment by creating faster output, reduced rework, and greater product consistency. Our SuperBrush™ sanders come in sizes ranging from 24" to 49" with double brush head offerings to meet all your finishing needs.

**Dozens of brush heads available to effectively sand a wide variety of applications.**



Over 10+ different **FLATTER** brush heads available; from 36 to 400 grit.

**WOOD APPLICATIONS**

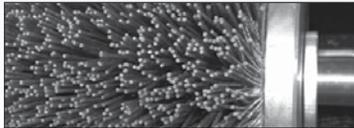
- Raw wood sanding
- Scuff sanding
- Sealer sanding
- Primer sanding
- Break sharp edges
- Radius edges

**METAL APPLICATIONS**

- Deburring
- Scuff sanding



Over 20+ different **NYLON** brush heads available



**WOOD APPLICATIONS**

- Raw wood sanding
- Scuff sanding
- Clean reclaimed lumber
- Open grain for even finish absorption
- Soft grain removal for natural distressing

**METAL APPLICATIONS**

- Blend out minor defects
- Straight-lining / graining / satin finishing
- Deburring
- Paint preparation
- Preface to anodizing
- Cleaning / oxidation / rust removal



Over 20+ different **WIRE** brush heads available which are more aggressive than NYLON



**WOOD APPLICATIONS**

- Create distressed / weathered / southwest finish
- Ceruse finish
- Create various textures
- Aggressive barn wood cleaning

**METAL APPLICATIONS**

- Straight-lining / Graining
- Deburring
- Paint preparation
- Preface to anodizing
- Cleaning / oxidation / rust removal



**SINGLE BRUSH HEADS:** SuperBrush 24 • SuperBrush 36 • SuperBrush 49

**DOUBLE BRUSH HEADS:** SuperBrush 24x2 • SuperBrush 36x2 • SuperBrush 49x2

SuperBrush Sanders provide faster output, reduced re-work and provide greater surface consistency. We offer an unlimited number of brush heads for all your applications. If we don't currently offer a brush head that meets your needs—we'll create one just for you.

**24"x2 36"x2 49"x2 OPTIONAL ACCESSORIES**

#73267-2 7-1/2 HP, 3 Ph | #73367-2 7-1/2 HP, 3 Ph | #73497-2 10 HP, 3 Ph



**FLATTER BRUSH HEADS**



From 36 to 400 grit

#98-0118

#98-0130



Includes DRO and casters

**NYLON BRUSH HEADS**



Call for details

Custom brushes available



**WIRE BRUSH HEADS**



Call for details

Send us a sample of your material and we'll show you what these machines can produce



# 13" COMBINATION SANDER

## APPLICATIONS & FEATURES

Designed to sand contoured profiles like mouldings, this medium duty brush packs efficiency in 13".

- **Raw wood sanding | White wood sanding**
  - Break sharp edges
  - Open grain for even finish absorption
  - Blend out minor defects.
- **Sealer sanding | Primer sanding | Scuff sanding**
  - Removes raised fibers and grain (denib/defuzz).
- **Degloss previously finished wood**
- **Clean reclaimed wood**
- **Wire brushing**
  - Distress (weathered/southwest finish)
  - Pull out soft grain to create textured surface
- Easy to operate/low learning curve.
- Infinitely variable brush speed and conveyor feed rate allow for endless finish possibilities.
- Quickly change brush heads or abrasive loading.
- Fully adjustable tension rollers prevent stock slippage.
- Reinforced steel conveyor bed with a poly conveyor belt.
- Precision height adjustment.
- Machine comes with one (1) drum or brush of choice based on application.



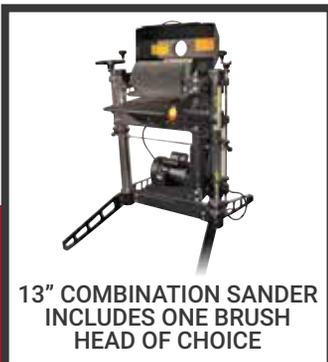
Quick and easy height adjustment for conveyor table.

Variable Speed Brush Control allows for endless finish possibilities.

## 2 YEAR WARRANTY

|                           |  |
|---------------------------|--|
| Maximum sanding width     | 13"  |
| Minimum sanding length    | 9"   |
| Maximum sanding thickness | 4", varies with drum/brush style                                     |
| Minimum sanding thickness | 1/32"  |
| Dimensions                | 35" D x 42" W x 44" H  |
| Drum                      | 5 x 13 extruded aluminum   |
| Brush                     | 6-8 typical diameter   |
| Speed                     | Infinitely variable 400-1200 RPM                                     |
| Dust hood                 | 1 - 4" vacuum port, hinged at back (min. 600 CFM recommended)        |
| Conveyor motor            | 43 in.-lb. torque, direct drive D.C. motor, ranged variable 0-10 FPM |
| Drive motor (TEFC)        | 1-3/4 HP   |
| Power requirements        | 110V, 15 Amp, 20 Amp service   |
| Shipping weight           | 300 (approx., varies based on how equipped)                          |

### #91067



### OPTIONAL ACCESSORIES

|  |   |  |
|--|---|--|
| <p>#60-0420</p> <p>Sanding drum</p>                  | <p>#60-0400</p> <p>Wire brush head</p>                | <p>#60-040X</p> <p>Nylon brush head - call for details</p>   |
| <p>#98-1601</p> <p>Folding infeed/outfeed tables</p> | <p>#60-2540</p> <p>Flatter brush head with strips</p> | <p>#60-24XX</p> <p>Replacement abrasive strips for flatter head</p>  |
| <p>#98-0130</p> <p>Casters, set of 4</p>             | <p>#59120</p> <p>Abrasive cleaning stick</p>          | <p><b>READY-TO-CUT BULK ABRASIVES</b><br/>Aluminum oxide and zirconium* 24-120 grit (specify)<br/>(specify)<br/>See page 20 for details.</p> |

# Air Filtration Unit 1200 CFM

## EXCEPTIONAL SUPERMAX FEATURES

- Indicator monitors and alerts when filter is dirty ensuring optimal air cleaner performance.
- 1 outer washable electrostatic filter.
- 3 Speed Operation (540, 730, 1200 CFM).
- Recycles all of the air in a 20' x 20' x 8' space up to 22 times/hour at highest speed setting.
- Remote Control offers convenience for on/off, speed adjustment and timer programming when unit is mounted on the ceiling or in hard-to-reach areas.
- Timer settings from 1/2 hour to 4 hours allow user to set the unit with confidence that, while they are away, the unit will clean the air in the shop and then turn itself off.
- Inner filter captures all particles larger than 1 micron ensuring clean air output.
- Includes a 1/5 HP, 60 Hz, 120 V, 1 Phase motor, 4 eye bolts and flange nuts for ceiling suspension, 4 rubber feet, 6 foot cord, 1 inner filter and remote (requires 2 AAA batteries, included).



Timer settings from 1/2 hour to 4 hours.



Includes outer washable electrostatic filter.



Indicator monitors and alerts when filter is dirty.



**2 YEAR  
WARRANTY**

|                               |  |
|-------------------------------|--|
| Motor                         | 1/5 HP, 120V, 1 Phase, 4.9 Amp, 60 Hz                      |
| Max CFM                       | 540, 730, 1200 CFM   |
| Filter cycle                  | 20' x 20' x 8' room – 10, 14, 22 times/hour                |
| Outer filter                  | 5 micron washable electrostatic filter - Size: 12 x 24 x 1 |
| Inner filter                  | 1 micron   |
| Timer settings                | 1/2 hour to 4 hours  |
| Motor Amp                     | 4.9  |
| Dimensions                    | 28" D x 24" W x 12" H                                      |
| Weight (net/shipping)         | 60 lbs / 73 lbs  |
| Decibels (low/med/high speed) | 55.6 dB / 56.1 dB / 59.6 dB                                |

## #8 10650



AIR FILTRATION UNIT

## REPLACEMENT ACCESSORIES

#610030301



1-micron inner filter

#610040401



5-micron electrostatic washable filter

#610010201



5-micron disposable outer filter

# 1 HP DUST COLLECTOR

## EXCEPTIONAL SUPERMAX FEATURES

Our 1 micron bag can collect up to 99% of particles as small as 5 microns and 90% of particles as small as 1 micron in size. In other words, you'll have a clean shop.

- 1 HP TEFC induction motor for long-lasting, smooth performance.
- Reversible motor mounting capability to better direct air flow (suction up/down).
- Finned aluminum motor housing keeps motor running cool during long periods of use.
- Curved 10-1/2" **steel impeller** produces maximum air velocity for efficient dust collection.
- Sturdy steel base with four easy-gliding wheels for moving from machine to machine or for storing out of the way.
- Maximum 680 CFM.
- 1 micron top and plastic bottom collection bags provide large dust collection capability.
- **CSA CERTIFIED**



## 680 CFM

**3 YEAR  
WARRANTY**

|                              |   |
|------------------------------|---|
| Air flow                     | 680 CFM   |
| Static pressure              | 7.6" of water                                   |
| Bag diameter                 | 14"   |
| Top filter bag length        | 1 Micron cloth – 32"                            |
| Bottom collection bag length | Plastic (3 included) – 38"                      |
| Space occupied               | 30" x 15" x 73"                                 |
| Packing size                 | 31" x 17" x 16"                                 |
| Gross/net weight             | 84 lbs / 79 lbs                                 |
| Impeller                     | 10-1/2" steel                                   |
| 1-hose connection diameter   | 4"  |
| Motor                        | 1 HP, 115V (8 Amp)/230V (4 Amp), 1 Ph, 3400 RPM |
| Prewired voltage             | 115V  |
| Decibels output              | 75 dB   |

## #820680



## REPLACEMENT ACCESSORIES

### #20051013101A3



### #61802



# 1-1/2 HP DUST COLLECTOR

## EXCEPTIONAL SUPERMAX FEATURES

Our 1 micron bag can collect up to 99% of particles as small as 5 microns and 90% of particles as small as 1 micron in size. In other words, you'll have a clean shop.

- 1-1/2 HP TEFC induction motor for long-lasting, smooth performance.
- Reversible motor mounting capability to better direct air flow (suction up/down).
- Finned aluminum motor housing keeps motor running cool during long periods of use.
- Curved 11-1/2" **steel impeller** produces maximum air velocity for efficient dust collection.
- Sturdy steel base with four easy-gliding wheels for moving from machine to machine or for storing out of the way.
- Maximum 1200 CFM.
- 1 micron top and plastic bottom collection bags provide large dust collection capability.
- **CSA CERTIFIED**



## 1200 CFM



# 3 YEAR WARRANTY

|                              |  |
|------------------------------|--|
| Air flow                     | 1200 CFM   |
| Static pressure              | 9" of water  |
| Number of air inlets         | 1 at 5" / 2 at 4"                                      |
| Bag diameter                 | 16"  |
| Top filter bag length        | 1 Micron cloth - 46"                                   |
| Bottom collection bag length | Plastic (3 included) - 46"                             |
| Space occupied               | 35" x 19" x 83"  |
| Packing size                 | 35" x 20" x 18"  |
| Gross/net weight             | 99 lbs / 93 lbs  |
| Impeller                     | 11-1/2" steel  |
| 2-hose connection diameter   | 4"   |
| Motor                        | 1-1/2 HP, 115V (15 Amp)/230V (7.5 Amp), 1 Ph, 3400 RPM |
| Prewired voltage             | 115V   |
| Decibels output              | 78 dB  |

## #82 1200



## REPLACEMENT ACCESSORIES

#20051023101A3



#61804



# ACCESSORIES

## EXPANDABLE ROLLER CONVEYOR

#875600



**MAXIMUM LOAD CAPACITY OF 200 LBS**



**NEW**

**2 YEAR WARRANTY**

|                              |                          |
|------------------------------|--------------------------|
| Stand width                  | 18-1/2"                  |
| Minimum length               | 14-3/4"                  |
| Maximum length               | 50"                      |
| Ajustable height             | 23" to 36"               |
| Number of rollers            | 9 - nickel-plated        |
| Roller dimensions (dia. x w) | 1-1/2" x 13-3/4"         |
| Swivel casters               | 4 x 3" - with foot brake |

## ABRASIVES



**INDIVIDUAL WRAPS**  
(precut & ready to wrap)

**BOXED WRAPS**  
(precut & ready to wrap)

**ABRASIVE ROLL**  
(Ready to cut)

**ABRASIVE ROLL**  
(Ready to cut)

|  | 16"      | 19"        | 22"      | 25"      | 37"      | 10"<br>(4 wraps) | 16"<br>(4 wraps) | 19"<br>(3 wraps) | 22"<br>(3 wraps) | 25"<br>(3 wraps) | 37"<br>(2 wraps) | Aluminum<br>Oxide | Zirconium<br>(Diamond) |
|--|----------|------------|----------|----------|----------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|------------------------|
| <b>24 Grit</b>                           | #616-024 | -          | #622-024 | #625-024 | #637-024 | -                | -                | -                | -                | -                | -                | -                 | #60-8024               |
| <b>36 Grit</b>                           | #616-036 | #619-036-1 | #622-036 | #625-036 | #637-036 | #60-1036         | #60-6036         | #60-19-036       | #60-4036         | #60-5036         | #60-7036         | #60-9036          | #60-8036               |
| <b>50 Grit</b>                           | -        | -          | -        | -        | -        | -                | -                | -                | -                | -                | -                | -                 | #60-8050               |
| <b>60 Grit</b>                           | #616-060 | #619-060-1 | #622-060 | #625-060 | #637-060 | #60-1060         | #60-6060         | #60-19-060       | #60-4060         | #60-5060         | #60-7060         | #60-9060          | #60-8060               |
| <b>80 Grit</b>                           | #616-080 | #619-080-1 | #622-080 | #625-080 | #637-080 | #60-1080         | #60-6080         | #60-19-080       | #60-4080         | #60-5080         | #60-7080         | #60-9080          | #60-8080               |
| <b>100 Grit</b>                          | #616-100 | #619-100-1 | #622-100 | #625-100 | #637-100 | #60-1100         | #60-6100         | #60-19-100       | #60-4100         | #60-5100         | #60-7100         | #60-9100          | -                      |
| <b>120 Grit</b>                          | #616-120 | #619-120-1 | #622-120 | #625-120 | #637-120 | #60-1120         | #60-6120         | #60-19-120       | #60-4120         | #60-5120         | #60-7120         | #60-9120          | #60-8120               |
| <b>150 Grit</b>                          | #616-150 | #619-150-1 | #622-150 | #625-150 | #637-150 | #60-1150         | #60-6150         | #60-19-150       | #60-4150         | #60-5150         | #60-7150         | #60-9150          | -                      |
| <b>180 Grit</b>                          | #616-180 | #619-180-1 | #622-180 | #625-180 | #637-180 | #60-1180         | #60-6180         | #60-19-180       | #60-4180         | #60-5180         | #60-7180         | #60-9180          | -                      |
| <b>220 Grit</b>                          | #616-220 | #619-220-1 | #622-220 | #625-220 | #637-220 | #60-1220         | #60-6220         | #60-19-220       | #60-4220         | #60-5220         | #60-7220         | #60-9220          | -                      |
| <b>Assorted Box<br/>36/80/120 (1ea.)</b> | -        | -          | -        | -        | -        | #60-1000         | #60-6000         | -                | -                | -                | -                | -                 | -                      |
| <b>Assorted Box<br/>36/80/120 (1ea.)</b> | -        | -          | -        | -        | -        | -                | -                | #60-19-000       | 60-4000          | 60-5000          | -                | -                 | -                      |



**SuperMax  
Tools**

1275 Corporate Center Drive, St Paul, MN 55121

P. 888.454.3401 F. 651.454.3465

SuperMaxTools.com

sales@SuperMaxTools.com

