

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" 37" & 50" models: 12"
Minimum sanding thickness	1/32"
Dimensions	25" model: 31" D x 46" W x 43" H 37" model: 31" D x 58" W x 43" H 50" model: 51" D x 71" W x 50" H
Drum	25" model: 5" x 25" extruded aluminum 37" model: 5" x 37" extruded aluminum 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) 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 50" model: 220 in.-lb. torque, direct drive D.C. motor, infinitely variable 0-15 FPM
Drive motor (TEFC)	25" & 37" models: 5 HP 50" model: 7-1/2 HP
Power requirements	5 HP, 208-230V, 60Hz, 1 Ph, 30 Amp service 5 HP, 208-230V, 60Hz, 3 Ph, 20 Amp service 7-1/2 HP, 208-230V, 60Hz, 1 Ph, 50 Amp service 7-1/2 HP, 208-230V, 60Hz, 3 Ph, 40 Amp service
Shipping weight	25" model: 475 lbs 37" model: 525 lbs 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.