

SUPERMAX DOUBLE DRUM SANDERS 25" / 37" / 50" WIDTHS



SuperMax
Tools

EXCEPTIONAL SUPERMAX FEATURES

- ▶ **SandSmart Control:** 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 or thinner
- ▶ **Patented Abrasive Attachment System** effectively tensions the abrasive wraps, preventing loose abrasive and overlap
- ▶ **Self-cooling drum** prevents overheating and extends abrasive life

Sanding Capacity:

Maximum Width (in):	25, 37 or 50
Minimum Length (in):	3-1/2
Maximum Thickness (in):	25" model: 6 37" & 50" models: 12
Minimum Thickness (in):	1/32
Dimensions H x W x D (in):	25" model: 43 x 46 x 31 37" model: 43 x 58 x 31 50" model: 50 x 71 x 31
Drum (in): extruded aluminum	25" model: 5 x 25 37" model: 5 x 37 50" model: 5 x 50
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: 100 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:	208-230V, 60HZ; 1 PH, 30 amp service; 3 PH, 20 amp service
Shipping Weight (lbs):	25" model: 475 37" model: 525 50" model: 820



37x 2 is shown with optional accessories and supplies.

ADDITIONAL FEATURES

- ▶ Cast stand, zinc-plate steel bed, centerless ground column tubes
- ▶ Drums are wrapped with 80 and 120 grit sandpaper
- ▶ Swivel & lock casters included on 37" and 50" models
- ▶ Electric Height Adjustment and Digital Read Out included on 50" model

Item# Description

913002	25x2 Double Drum Sander- 220V, 5 HP, Single Phase
913102	25x2 Double Drum Sander- 220V, 5 HP, 3 Phase
937003	37x2 Double Drum Sander- 220V, 5 HP, Single Phase
937103	37x2 Double Drum Sander- 220V, 5 HP, 3 Phase
750102	50x2 Double Drum Sander- 220V, 7-1/2 HP, Single Phase
750302	50x2 Double Drum Sander- 220V, 7-1/2 HP, 3 Phase

25" and 37" models are made in Taiwan to SuperMax specifications. The 50" model is made in the USA.