

5424

52" Double-Head Wide Belt Sander



DOUBLE HEAD DESIGN with photocell sensors. Easy to access the electrical components.



PANEL CLEANING BRUSH ROLLER A separate dust hood for panel cleaning brush allows for effective dust collection.

Model No.	5424
Stock No.	5424.002 (40/30HP, 3Ph)
Maximum Stock Width	52"
Maximum Stock Thickness	5"
Minimum Board Length	12"
Minimum Stock Thickness	1/8"
Air Requirements	90 PSI (0.35 M ³ /min)
Dust Port Diameter	6" x 5 + 4" x 2 (Panel Cleaning Brush Roller)
Exhaust Value Required	5,360 CFM (9,100 M ³ /hr)
Abrasive Belt Dimensions	75"L x 52"W
Feed Speed	Variable, 16 - 49 FPM
Main Motor	40/30HP, 3Ph, 230/460V* Prewired 230V
Conveyor Motor	5HP, 3Ph 230/460V* Prewired 230V
Table Height Motor/Digital Readout	1HP, 3Ph 230/460V* Prewired 230V
Gross Weight	6,944 lbs
Overall Dimensions	96"L x 86"W x 83"H

- Designed for continuous duty applications.
- 75" belts give you longer life and less loading.
- Double head design allows removal and finish sanding in a single pass.
- Each head is independently operated by its own heavy duty motor.
- Belt tracking is controlled by photo sensors for superior performance.
- Conveyor belt also features an automatic tracking device.
- Central control panel feature digital control for accurate stock height and removal.
- Heavy precision ground table gives a solid working surface.
- Power table height adjustment provides for a quick set-up.
- Variable speed feed motor allows precise adjustment for optimum results.
- Four post lift design assures accurate consistent results.
- Oscillating belt is controlled by an air sensor to prevent sanding lines.
- Platens are fully adjustable and can be removed.
- Multiple dust ports for efficient dust management.
- A panel cleaning brush is included with dedicated dust collection.
- Independent motors run the sanding belt, feed conveyor, and table elevation for maximum power to each operation.

*Optional 440/460 volt available special order only.
Additional cost/parts may apply.