



**Authorized Dealer:**  
Global Sales Group, LLC  
P.O. Box 1835 \* Chico, CA 95927  
Toll Free: 877-474-5521  
Office: 530-893-2444  
[www.globalsalesgroupllc.com](http://www.globalsalesgroupllc.com)



**WS-40B4 40" Orbital 4 Brush Sander Machine**  
**WS-51B4 51" Orbital 4 Brush Sander Machine**  
**WS-40S2B2 40" Orbital 2S. Brush Sander Machine**  
**WS-51S2B2 51" Orbital 2B, 2S Brush Sander Machine**

#### **Features:**

- This model is especially suited for irregular surface sanding (other designs are available).
- Designed for solving irregular or profile surface sanding problems easily and quickly such as sculptured panels, bas-relief or beehive, various profiles of panel inserts, window and raised panel door frames, sculptured doors.
- Also, it does a very good job for fine finish, lacquered sanding such as solid wood, veneer, lacquered panel sanding, and burr cleaning.
- All the four (4) brush sanding heads oscillate by variable speed adjustment.
- All the four (4) brush sanding heads turn by variable speed control to achieve best sanding result for different purposes.
- The panel pressure device is specially designed to handle small pieces of stock. It requires no vacuum, saving space and cost.
- The new machine structure consists of two reversible crosswise brush, combined with forward running brush permitting cross and longitudinal sanding to be performed simultaneously.
- With wide belt sander at the end to do fine finish sanding for the top flat surface.
- Any type of irregular surface can be sanded easily and quickly.
- The brush can be conveniently and quickly replaced.

<b>SPECIFICATIONS</b>	<b>WS-40B4</b>	<b>WS-51B4</b>	<b>WS-40S2B2</b>	<b>WS-51S2B2</b>
Max. Working Width	39"	51"	39"	51"
Max. Working Height	8-1/4"	8-1/4"	8-1/4"	8-1/4"
Total of Sanding Brush	4	4	4	4
Sanding Brush Angle	0 x 4	0 x 4	0 x 2, 15 x 2	0 x 2, 15 x 2
Sanding Motor	2 HP x 4	3 HP x 4	2 HP x 4	3 HP x 4
Table Height Adjust Motor	1/2 HP	1/2 HP	1/2 HP	1/2 HP
Brush Height Adjust Motor	1/2 HP	1/2 HP	1/2 HP	1/2 HP
Brush Oscillating Motor	1/4 HP	1/4 HP	1/4 HP	1/4 HP
Feed Motor	2 HP	2 HP	2 HP	2 HP
Feed Speed	0 ~ 75 FPM	0 ~ 75 FPM	0 ~ 75 FPM	0 ~ 75 FPM
Sanding Brush Speed	600 ~ 1000 RPM	600 ~ 1000 RPM	600 ~ 1000 RPM	600 ~ 1000 RPM
Sanding Brush Arbor	40 MM	40 MM	40 MM	40 MM
Sanding Brush Diameter	12 "	12"	12"	12"
Machine Size (L x W x H)	103" x 62" x 77"	103" x 74" x 77"	122" x 62" x 77"	122" x 74" x 77"
G.W.	8600 LBS	9900 LBS	9500 LBS	10900 LBS
N.W.	8200 LBS	10500 LBS	9200 LBS	10300 LBS

(Training and installation, tooling & rigging are optional)  
(Customer is responsible for local regulations and connecting utilities)