

Surface Preparation

Supplier's Key:

SANDING AND ABRASIVES

- 1 Abrasive Planers
- 2 Abrasive wheel sanders
- 3 Abrasives
- 4 Disc sanders
- 5 Drum sanders
- 6 Edge sanders
- 7 Finish sanders
- 8 Flap/Flutter sanders
- 9 Hand sanders
- 10 Profile sanders
- 11 Sanding equipment & abrasives
- 12 Stroke sanders
- 13 Widebelt sanders

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Widebelt Sander Spec Guides



Write in 47 ON INQUIRY CARD

WEBER KSF

Weber's KSF is a two- to three-shift-per-day machine available with one to four stations and in three widths, up to 63 in. It has an easy-to-use touch-screen control capable of saving up to 255 programs. Other features include: automatic vacuum; quick-change graphite and sanding lamella; PLC controlled alignment; and the patented CBF system that solves the problem of "snake" sanding finishes while reducing cross-grain and reducing orbital sanding.

Manufacturer/Brand Name	Model	Range of Belt Speed	Min. Size of Workpiece	Max. Size of Workpiece	No. of Sanding Heads	Best Used For
Hans Weber/WEBER	KSF	6-45 or 12-60 conveyor, up to 4,000 sfpm sanding belt	16" long (6" w/ vacuum)	Up to 63"	1-4, plus finishing brush	Finish sanding Intermediate sanding

Cantek C-Series widebelt sanders

The Cantek C-Series widebelt sanders come 25, 36 and 43 in. wide with 60-in. belt length. It is a solid reliable sander with competitive prices. The C-Series is available with either a one-head drum/platen combination or a two-head with large rubber drum and second-head drum/platen combination. It allows for aggressive drum sanding on the first pass; then lower the platen for the second pass for fine sanding finish prior to lacquer coat.

Manufacturer/ Brand Name	Model	Range of Belt Speed	Min. Size of Workpiece	Max. Size of Workpiece	No. of Sanding Heads	Best Used For
CANTEK	C251	12-50 fpm	13" long	24" wide	1 or 2	Finish sanding
CANTEK	C371	12-50 fpm	13" long	24" wide	1 or 2	Finish sanding



Write in 48 ON INQUIRY CARD

The BRIDGEWOOD BWS-25M 25-in. widebelt sander

Wilke Machinery Company offers a 25-in. widebelt sander that features a computer controlled thickness setting and a combination head with an adjustable platen. Among standard features of this work-saving sander is pneumatic belt tracking and Square D magnetic controls. The use of proven shop components and on-the-shelf electric makes this sander reliable and easy to maintain, the company says.

Manufacturer/ Brand Name	Model	Range of Belt Speed	Min. Size of Workpiece	Max. Size of Workpiece	No. of Sanding Heads	Best Used For
BRIDGEWOOD	BWS-25M	15-30 fpm	10" long	24" wide	1 or 2	N/A
BRIDGEWOOD	BWS-37M	15-30 fpm	10" long	36" wide	1 or 2	N/A



Write in 49 ON INQUIRY CARD

Heesemann KSA-8

Available in top and bottom configurations, the Heesemann KSA-8 widebelt sander is designed for sanding lacquer, veneer and solid wood. The KSA-8 can be configured with one to six heads, including an R-contact roll, Q-CSD cross-belt, C-CSD segmented pad with combo-roller, L-CSD segmented pad, E-CSD segmented pad with inner Chevron belt, P-CSD double segmented pad with inner Chevron belt, and a B-Fleece brush for sealers. Featuring the patented CSD Segmented Pad System, the KSA-8 provides highly refined finishes in a single pass. It is available through Stiles Machinery.

Manufacturer/ Brand Name	Model	Range of Belt Speed	Min. Size of Workpiece	Max. Size of Workpiece	No. of Sanding Heads	Best Used For
Heesemann	KSA-8	5-25m/min.	6" x 8"	60" x unlimited	1-6	Finish sanding Intermediate sanding Abrasive planing



Write in 50 ON INQUIRY CARD

Sunhill Machinery Bottom Sander SB Series

Sunhill announces the addition of the Bottom Wide Belt Sander to its line of machinery. More sanding can be accomplished in less time when you combine the innovative bottom sander with your widebelt sander to sand both top and bottom surfaces in one pass, the company says. The SB Series is designed with up-to-date features such as photoelectronic belt tracking and pneumatic belt tensioning, long-lasting 75-in. belt, PC digital readout for table positioning and heavy-duty, four-post table support for overall solid structure. It is available with a combination drum or platen design and single or multiple belt configurations.

Manufacturer/ Brand Name	Model	Range of Belt Speed	Min. Size of Workpiece	Max. Size of Workpiece	No. of Sanding Heads	Best Used For
Sunhill Machinery	SB-37 Bottom Surface Sander	2,220 fpm	1/8" x 14"	36" x 5"	1	Finish sanding Intermediate sanding



Write in 51 ON INQUIRY CARD

TimeSavers' Series 3300

Running up to two shifts a day is no problem for TimeSavers Series 3300. This series is designed to give you the production you need at an affordable price. The Series 3300 has standard features that some manufacturers only offer as options, the company says. The series is available in standard sanders, knife planer/sanders and electronic segmented platens.

Manufacturer/ Brand Name	Model	Range of Belt Speed	Min. Size of Workpiece	Max. Size of Workpiece	No. of Sanding Heads	Best Used For
TimeSavers Inc.	Series 3300	1,000-5,900 fpm	1" x 20" 4" x 6" with vacuum pack	50"	1-4 top heads 1-3 bottom heads	Finishing sanding Intermediate sanding



Write in 52 ON INQUIRY CARD

Grizzly Model G0487 widebelt sander

Grizzly's Model G0487 51-in. double-head widebelt sander has a taller body and longer sanding belts (75 in.), reduces buildup and lasts longer between changes. The double-head system with drum (front) and platen (rear) does the work of two passes in one. The G0487 features time-saving digital readouts, auto positioning, electronic controls and variable-speed (14 to 60 fpm) feed motor. It also has a 30-hp, 220-/440-volt three-phase motor.

Manufacturer/ Brand Name	Model	Range of Belt Speed	Min. Size of Workpiece	Max. Size of Workpiece	No. of Sanding Heads	Best Used For
Grizzly Industrial Inc.	G0487	14-60 fpm	3/16" x 11"	51"	2	Finish sanding Intermediate sanding



Write in 53 ON INQUIRY CARD