"FROM START TO FINISH, ACCEPT NO SUBSTITUTES!"

WOOD | 2021 PUBLICATION

TIMESAVERS®

ABOUT TIMESAVERS

Timesavers manufactures some of the most powerful and efficient woodworking solutions in the industry. Our wood sanders and denibbing machines are fully customizable and can be equipped with a wide variety of different head types to automate almost any woodworking project. We understand that different projects and executions require different technology, and that's why we also offer a range of machine configurations and features (including head configurations, abrasive selection, etc.) to ensure that our wood sanders meet and exceed your expectations and demands. Make no mistake, nobody offers a wider selection of versatile and high-quality automated sanding solutions than Timesavers.

TIMESAVERS | PRODUCT SUMMARY

WOOD

TIMESAVERS IS THE LEADER IN WOOD SANDING MACHINERY

Timesavers has over 70 years of experience in manufacturing woodworking machinery. Our wood sanders are built with the automation of professional craftsmanship in mind, utilizing the best and most durable components to guarantee peerless performance and reliability. We understand full well that each woodworking project has unique requirements and specifications, and that's why we offer an extensive variety of head types and machine lines to match your needs. Timesavers will stop at nothing to ensure that you find the perfect machine for your application, saving you valuable time and increasing your bottom line in the process.

HEAD TYPES:

- Knife Planer
- Widebelt
- Segmented Polisher
- Orbital
- Brush Machines
- Rotary Brush
- Top/Bottom

MACHINE LINES:

- SpeedSander
- 13 Series
- 23 Series
- 33 Series
- 53 Series
- Yieldsaver
- Moulding Sander
- Distresser

LEGEND FOR WOOD HEADS:

D	Drum
C	Combination
P	Planer
Seg	Segmented
Chev	Chevron
Cross	Crossbelt
RC	Rotary Cup
O	Orbital
B	Brush
P/P	Top & Bottom Planer

Example

(DSegSeg is a 3 head unit with a Drum head - Segmented head – Segmented head configuration on the quote templates)

METAL

TIMESAVERS HAS A SOLUTION TO YOUR DEBURRING AND FINISHING NEEDS

Timesavers manufactures some of the most powerful and efficient metalworking solutions in the industry. Our metal sanders and deburring machines are fully customizable and can be equipped with a wide variety of different head types to automate almost any metalworking project. We understand that different projects and executions require different technology, and that's why we also offer a range of machine configurations and features (including head configurations, wet-vs-dry, abrasive selection, etc.) to ensure that our metal sanders meet and exceed your expectations and demands. Make no mistake, nobody offers a wider selection of versatile and high-quality automated sanding solutions than Timesavers.

HEAD TYPES:

- Wet
- Dry
- Wide Belt
- Brush
- Hammerhead

MACHINE LINES:

- Manual Grinder
- 11 Series
- 12 Series
- 22 Series
- Slag Grinder
- Hammerhead
- 32 Series
- 42 Series
- Rotary Brush
- Lynx Series
- Puma Series
- Dust Collection

TIMESAVERS SERIES

SPEED SANDER

13 SERIES

23 SERIES PLANAR/ SANDER

23 SERIES WIDEBELT

23 SERIES SEGMENTED POLISHER

23 SERIES ORBITAL

33 SERIES PLANAR/ SANDER

APPLICATIONS

Timesavers has over 70 years of experience in manufacturing woodworking machinery. Our wood sanders are built with professional craftsmanship in mind, utilizing the best and most durable components to guarantee peerless performance and reliability. We understand full well that each woodworking project has unique requirements and specifications, and that's why we offer an extensive variety of sanders to match your needs. Timesavers will stop at nothing to ensure that you find the perfect machine for your application, saving you valuable time and increasing your bottom line in the process. Feel free to explore below to learn more about our outstanding wood solutions. We offer high-quality and affordable machinery for widebelt sanding & calibrating, orbital sanding, veneer & lacquer sanding, brush sanding, panel sanding, heavy stock removal and more.

- Heavy Stock Removal
- Panel Sanding
- Widebelt Sanding
- Orbital Sanding
- Veneer & Lacquer Sanding
- Brush Sanding

33 SERIES WIDEBELT

33 SERIES SEGMENTED POLISHER

33 SERIES ORBITAL

53 SERIES

YIELDSAVER

MOULDING SANDER

ROTARY BRUSH

DUBOIS

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WOOD

SPEEDSANDER

A versatile sanding machine that uses a combination drum and platen head to improve the finish on wood, mitigate hand labor, and is a huge upgrade over the entry level drum sander. This model is designed for cabinetmakers, and woodworkers, making it ideal for a wide variety of small to medium-sized woodworking projects.

The Speedsander is our entry level sander designed for 1-3 man woodworking shops

The abrasive media can be used for multiple applications, for example, the drum can be used for stock removal and the polishing platen can be used for fine finish sanding.

A-Frame design

The A -Frame design gives this machine the flexibility to move around on it's castors. The castors allow woodworkers to move this machine around the shop, giving them versatility when changing applications.

Ease of maintenance on belt changes compared to a lower cost drum sander

Equipped with electronic photo cell tracking which allows quick easy belt change in 1-2 minutes, with digital pad positioning indicator.

STANDARD VERSION:

- 34"- 38" passline
- 1 configuration available (combination head)
- A/C Frequency-controlled drive
- Up to 10 HP main motor drive
- 230V motors
- Comes with castors
- UL Certified Pannel

Available configurations:	Specifications:		Specifications:	
Combination	Number of heads	1	Abrasive belt length	60"
	Head types	Combination	Platen width	1.5"
	Machine Widths	37", 43"	Number of bed jacks	2
	Bed opening	o-4"	Conveyor speed	10-30 FPM A/C Frequency Controlled
			Applications	Widebelt Sanding

WOOD

13 SERIES

A compact and dependable machine that features a number of standard options and can be equipped with up to three heads. Ideal for small to mid-sized woodworking shops.

The 13 Series is a light duty machine that can handle medium to high production

The 1300 series is a great machine for all types of entry level woodworking shops that need a machine with multiple heads, giving their product a desired finish. You can find this machine in many high schools and colleges in the US as it's a great teaching tool for those interested in the woodworking industry.

This machine can incorporate up to 3 heads in this standardized design

These machines are typically hand-fed, off-line machines so the customer is able to control the production level, to maintain a long lifespan.

STANDARD VERSION:

- Main motor load meters
- Go-to set-up device
- Through-beam abrasive belt tracking
- Infeed stop bar
- Frequency-controlled drive
- Side panels that can be adjusted with regard to height for personal protection and machining large parts.
- UL certified Pannel

Available configurations:

D	25"	37"	43"
DD	25"	37"	43"
DC	25"	37"	43"
DDD			43"
DDC			43"

Specifications:

Number of heads	1-3
Head types	Drum, Combination
Machine widths	25", 37", 43"
Bed opening	0-5"
Power supply	230/460v option

Specifications:

Abrasive belt length	60"
Main Drive Motor	Up to 25 HP
Contact Drum Diamter	8"
Feed Speed	15-45 fpm A/C frequency controlled
Applications	Panel Sanding, Widebelt Sanding

WOOD

23 SERIES MODELS: PLANER/SANDER, WIDE BELT, SEGMENTED POLISHER, ORBITAL

The 23 series is a great machine for all types of woodworking shops that need a machine with multiple heads, giving their product a desired finish. You can find these machines in all types of wood working production factories.

23 SERIES PLANER/SANDER

The planer/sanders with 1-2 insert knife cotter heads, followed by multiple sanding heads. They are used for rough glued up panels to final grit finish. The knife heads can be raised out of the cut so you can just use the sanding heads, if need be.

STANDARD VERSION:

- Go-to set-up device
- Through-beam abrasive belt tracking
- Frequency-controlled drive
- Auto pop-up & down on cutter head & sanding heads
- UL certified panel

23 SERIES WIDEBELT SANDER

The wide belt sanders are used in many different applications requiring sizing to a dimension and sanding to the required finish on the product being sanded.

STANDARD VERSION:

- Main motor load meters
- Go-to set-up device
- Through-beam abrasive belt tracking
- Infeed stop bar
- Frequency-controlled drive
- Auto pop-up & down on cutter heads and sanding heads
- UL certified panel

23 SERIES POLISHER

The polishers are sanders that have segments that raise and lower on the product being sanded. This allows the sander to follow thick and thin areas within a part or from part to part mainly used for veneer and sealer sanding.

STANDARD VERSION:

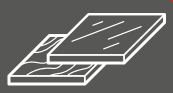
- Timesavers Simple Touch HMI
- Through-beam abrasive belt tracking
- Frequency-controlled drive
- Auto pop-up & down on sanding heads
- Industry 4.0 compatible
- UL certified panel

23 SERIES ORBITAL

Our orbital sanders are the final sanding to remove cross grain sanding marks. They are used just prior to the finishing application.

STANDARD VERSION:

- Go-to set-up device
- Through-beam abrasive belt tracking
- Infeed stop bar
- Frequency-controlled drive
- Auto pop-up & down on sanding heads
- UL certified panel



WOOD

23 SERIES MODELS: SPECIFICATIONS

23 SERIES PLANER / SANDER / Available configurations:

P	37"	43"	52"				
D	37"	43"	52"				
PC	37"	43"	52"	Number of heads	1-4	Abrasive belt length	75", 103"
PDD	37"	43"	52"	Power supply	230/460v option	Main Drive Motor	Up to 40 HP
PDC	37"	43"	52"	Machine widths	37", 43", 52"	Knife Head Diameter	7"
PDDD	37"	43"	52"	Bed opening	0-5"	Feed Speed	15-45 fpm A/C frequency controlled
PDDC	37"	43"	52"	Head types	Planer, Drum, Combination	Applications	Stock Removal, Widebelt Sanding, Panel Sanding

23 SERIES WIDEBELT SANDER / Available configurations:

D	37"	43"	52"	Number of heads	1-4	Abrasive belt length	75", 103"
DC	37"	43"	52"	Power supply	230/460v option	Main Drive Motor	Up to 30 HP
DDC	37"	43"	52"	Machine widths	43", 52"	Contact Drum Diameter	8"
DDDC	37"	43"	52"	Bed opening	0-5"	Feed Speed	15-45 fpm A/C frequency controlled
				Head types	Cross Belt drum, Combination, Dual-Action Segmented + Chevron	Applications	Widebelt Sanding, Panel Sanding

23 SERIES POLISHER / Available configurations:

D	37"	43"	52"	Number of heads	1-4	Abrasive belt length	75" or 103"
DC	37"	43"	52"	Power supply	230/460v option	Main Drive Motor	Up to 30 HP
DDC	37"	43"	52"	Machine widths	37", 43", 52"	Contact Drum Diameter	8"
DDDC	37"	43"	52"	Bed opening	0-5"	Feed Speed	15-45 fpm A/C frequency controlled
				Head types	Contact Drum, Combination Head	Applications	Widebelt Sanding, Panel Sanding, Veneer & Laquer

23 SERIES ORBITAL / Available configurations:

OO	43"	52"	Number of heads	2-4		Abrasive belt length	75", 103"
COO	43"	52"	Wide Belt Platen (7") / Orbital (8")			Main Drive Motor	Up to 40 HP
OOO	43"	52"	Machine widths	43", 52"		Contact Drum Diameter	8"
COOO		52"	Bed opening	0-5"		Feed Speed	5-20 fpm A/C frequency controlled
COORC		52"	Head types	Combination, Single Pad Orbital, Barrel Brush, Cup Brush		Applications	Widebelt Sanding, Orbital Sanding

WOOD

33 SERIES MODELS: PLANER/SANDER, WIDE BELT, SEGMENTED POLISHER, ORBITAL

The 33 Series machines are time-tested, with a workhorse design for maximum performance, with a competitive price to deliver outstanding value. Through years of customer feedback and experience, the 33 Series has evolved into a feature-packed industry benchmark for excellence. The 33 Series is built for long life, outstanding performance, and versatility to increase production and improve your bottom line.

33 SERIES PLANER/SANDER

The 33 series planer/sander is a time-tested machine with sectional in feed shoe and a combination of up to 4 high quality heads to excel with even the most demanding woodworking projects. Ideal for high production shops who demand robust, long lasting equipment

STANDARD VERSION:

- Timesavers HMI
- Industry 4.0 compatable
- Through-beam abrasive belt tracking
- Frequency-controlled drive
- Auto pop-up & down on sanding heads
- UL certified panel

33 SERIES WIDE BELT

The 33 series wide belt machine are time-tested, with a workhorse design for maximum performance, with a competitive price to deliver outstanding value. The 33 series is built for long life, outstanding performance, and versatility to increase production and improve your bottom line.

STANDARD VERSION:

- Timesavers HMI
- Industry 4.0 compatable
- Through-beam abrasive belt tracking
- Frequency-controlled drive
- Auto pop-up & down on cutter heads and sanding heads
- UL certified panel

33 SERIES SEGMENTED POLISHER

A dependable polisher that can be outfitted with up to four heads. Its versatility and durable design make it ideal for a wide range of woodworking projects, including veneer and lacquer sanding, panel sanding and wide belt sanding & calibrating.

STANDARD VERSION:

- Timesavers HMI
- Industry 4.0 compatable
- Through-beam abrasive belt tracking
- Frequency-controlled drive
- Auto pop-up & down on sanding heads
- UL certified panel

33 SERIES ORBITAL

A hardy model that features up to four drum, combination or orbital heads to speed up production processes and improve your bottom line. Ideal for orbital sanding in medium to large-sized cabinet, millwork and furniture plants.

STANDARD VERSION:

- Timesavers HMI
- Industry 4.0 compatible
- Through-beam abrasive belt tracking
- Frequency-controlled drive
- Auto pop-up & down on sanding heads
- UL certified panel

33 SERIES MODELS: SPECIFICATIONS

33 SERIES PLANER/SANDER / Available configurations:

P	Number of heads	1-5	Abrasive belt length	75" or 103"
PD	Power supply	230/460v option	Main Drive Motor	Up to 75 HP
PCG	Machine widths	37", 43", 52", 64"	Knife Head Diameter	7"/11"
PDC	Bed opening	0-6"	Feed Speed	15-45 fpm A/C frequency controlled
PDDC	Head types	Planer Contact Drum Combination, Dual-Action Segmented	Applications	Widebelt Sanding, Panel Sanding, Heavy Stock Removal

33 SERIES WIDEBELT / Available configurations:

D	Number of heads	1-5	Abrasive belt length	75" or 103"
DC	Power supply	230/460v option	Main Drive Motor	Up to 75 HP
DDC	Machine widths	37", 43", 52", 64"	Contact Drum Diameter	7"/11"
DDDC	Bed opening	0-6"	Feed Speed	15-45 fpm A/C frequency controlled
	Head types	Contact Drum, Combination, Dual-Action Segmented	Applications	Widebelt Sanding, Panel Sanding

33 SERIES SEGMENTED POLISHER / Available configurations:

DCS	Number of heads	1-5	Abrasive belt length	75" or 103"
DDCS	Power supply	230/460v option	Main Drive Motor	Up to 40 HP
DCSCS	Machine widths	37", 43", 52" , 64"	Contact Drum Diameter	7"/ 11"
DDCSCS	Bed opening	0-6"	Feed Speed	15-45 fpm A/C frequency controlled
	Head types	Cross Belt drum, Combination, Dual-Action Segmented	Applications	Widebelt Sanding, Panel Sanding, Veneer & Lacquer

33 SERIES ORBITAL / Available configurations:

OO	Number of heads	1-4	Abrasive belt length	75" or 103"
COO	Power supply	230/460v option	Main Drive Motor	Up to 40 HP
OOO	Machine widths	37", 43", 52", 64"	Contact Drum Diameter	7"/11"
COOO	Bed opening	0-6"	Feed Speed	15-45 fpm A/C frequency controlled
COORC	Head types	Cross Belt drum, Combination, Dual-Action Segmented	Applications	Widebelt Sanding, Orbital

WOOD

53 SERIES

A massive machine that utilizes heavy, durable components for a long life of heavy use. Ideal for large-scale wide belt sanding and calibrating, heavy stock removal, panel sanding and veneer sanding during 24/7 operations.

Total custom manufactured

The 53 Series is a total custom manufactured machine. As shop production increases to 24/7 operations there is no one-size-fits-all machine. Our engineering team has the ability to customize the 53 Series to fit the exact needs of your shop, giving our customers the best overall product.

STANDARD VERSION:

- Industry 4.0 compatible
- Product status LED bar
- Abrasive belt wear tracking
- Top & bottom configurations available
- Timesavers Simple Touch HMI/PLC Interface
- Motorized lift
- UL certified pannel

Available head types:

D	37"	52"	64"
DC	37"	52"	64"
DD	37"	52"	64"
DDC	37"	52"	64"
DDD	37"	52"	64"
DDDC	37"	52"	64"
DDDD	37"	52"	64"
PD	37"	52"	64"
PC	37"	52"	64"
PDC	37"	52"	64"
PDDC	37"	52"	64"

Specifications:

Head types	Widebelt, Combination, Planer
Number of heads	1 - 5
Main drive motor	Up to 125 HP motor
Feed speed	15-60 fpm motor
Table opening	0-6"
Adjustable contact roller	7"-11"
Head types	roller, brush, multi disc
Machine width	37", 52", 64"
Abrasive belt length	75" 103"
Applications	Widebelt Sander, Panel Sander, Heavy Stock Removal

WOOD

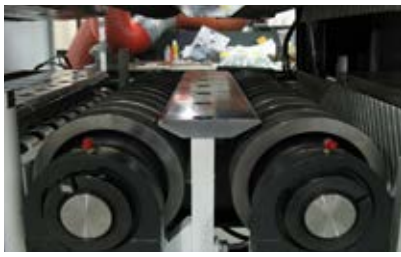
YIELDSAVER

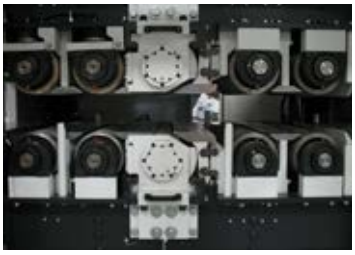
A powerful and compact model that effortlessly centers each board as it is being processed to optimize your team's production process. Ideal for small to mid-sized cabinet, millwork and furniture plants in need of a machine that produces high yields, top grades and a high-quality finish every single time.

Reduction of costs and increase of efficiency

Large scale wood production factories taking rough lumber from the dry kiln and produce a consumer product. The Timesavers Yieldsaver is still the top-of-the-line top and bottom knife & abrasive planer in the industry. The machine self-centers the board to get the most usable wood and doesn't split cupped boards, creating a much cleaner surface for the defector scanners. Our customers should expect yield savings between 3-5% on the wood itself, and also the rip optimization through scanners.

Ask for more information from your Timesavers' expert.





STANDARD VERSION:

- Rigid frame installed on 4 synchronous spindles.
- Digital thickness set-up and reading in mm.
- Frequency controlled drive 50-220 fpm feed speed
- Automatic setting of the table height: 0.5"-6""
- Electronic oscillation
- Dust extraction
- U.L. Certified pannel
- Insert cutter board

APPLICATIONS AND BENEFITS:

- Industry leading self-centering planer. Self-centering infeed drive rolls w/ patent pending flexible core
- Anti-kickback safety assembly
- Sectional infeed shoes w/ innovative patent pending design 34"
- Constant passline

Available configurations:

P/P	24"	32"

Specifications:

Number of heads	2	Main Drive Motor	75 & 100 HP per head
Head types	Planer	Knife Head Diameter	7" w/ Carbide Inserts
Machine width	24", 32"	Feed Speed	50-220 fpm
Machine opening	0-6"	Applications	Heavy Stock Removal,

WOOD

MOULDING SANDER

This economic sanding and de-nibbing machine was engineered with small to medium-sized cabinet and furniture plants in mind. It's fully customizable head configurations and flexible strip abrasive design make this model ideal for any woodworking production involving brush sanding or veneer/lacquer sanding.

The Moulding Sander is designed with small to medium sized cabinet & furniture plants in mind

It requires minimal set up time when changing from one profile to another due to the flexible strip abrasives design. It also has UL certified components. This machine can change from a white wood sander into a sealer in just a few minutes. Fast, simple, and easy to operate.

OPTIONS FOR MS-12-4 OR MS-12-5:

- Timesavers HMI/PLC interface
- Ball screws

Available configurations:

Abrasive Strip
Nylon
Wire Brush

Specifications:

Number of heads	2-7
Power supply	230/460v option
Machine widths	12"
Bed opening	0-6"
Main Drive Motor	3/4 -3 HP Main Motor
Head types	Abrasive Strip, Nylon, Wire Brush
Feed Speed	40-100 fpm A/C frequency controlled
Applications	Brush Sanding, Veneer & Lacquer Sanding

WOOD

ROTARY BRUSH

Timesavers' rotary brush machines eliminate the hassle and give you uncompromised speed, accuracy, and consistency to deliver better results. With rotary brushes, workpieces get pushed against rotating, reciprocating, or oscillating brushes to clear away flaws and produce a perfectly finished piece.

The Timesavers Rotary Brush was designed to suit the needs of all but the highest production woodworking plants.

Durable enough to perform long days of hard work, yet economical enough to meet almost any budget. The Rotary Brush is ideal for finish sanding, sealer sanding, and de-nibbing of three dimensional workpieces.

STANDARD VERSION:

- Main motor load meters
- Go-to set-up device
- Hour meter
- Digital thickness display
- Motorized lift
- Infeed stop bar
- Double infeed/ outfeed hold down rolls
- UL certified panel

Available configurations:

Brush

Specifications:

Number of heads	1-8
Power supply	230/460v option
Machine widths	52", 64"
Bed opening	0-6"
Head types	Brush
Abrasive brush length	Up to 12" x 12" or 20" x 20"
Main Drive Motor	25 HP vacuum bed
Brush Diamter	Up to 12"
Feed Speed	10-30 fpm A/C frequency controlled
Applications	Brush Sanding

WOOD

Dubois®
A TIMESAVERS® COMPANY

Finishing equipment is a huge investment – Dubois Equipment understands that. When you invest in Dubois finishing systems, you can count on excellent performance and reliability. We build our finishing equipment to produce beautiful finishes while optimizing productivity to increase your profitability. Your system is built with widely available and accessible quality components. That means if one of your system components ever fails, you will not be down for long periods of time, waiting for a replacement. You also have the confidence of knowing your entire system will not have to be replaced because of an unavailable part.

FINISHING SYSTEMS

Dubois Equipment specializes in finishing systems and solutions for wood, metal, glass, and plastic. Our flat line finishing systems are developed to meet a wide range of process needs in a variety of industries, and include flat line finishing systems, spray finishing systems, and UV finishing systems. Applications include: flooring, cabinetry, paneling, siding, doors, specialty glass, plastics, extruded metal products, molding, and trim.

- Flat Line
- Spray
- UV
- Wood
- Metal
- Specialty

FINISHING EQUIPMENT

Dubois Equipment is the trusted source for a comprehensive selection of finishing equipment to meet a wide range of applications needs. Our finishing equipment provides finishing solutions for metal, wood, glass, and plastic. Applications include: flooring, cabinetry, paneling, siding, doors, specialty glass, plastics, extruded metal products, molding, and trim. We offer the broadest range of application processing and curing options, all designed and manufactured at one location, to be used in our finishing systems.

FINISHING EQUIPMENT:

- Curing Ovens
- Edge Finishing
- Profile Sanders
- Roll Coating
- Scuff Sanding
- Spray Machine
- Stain Wiping
- Vacuum Coating
- Wire Brush Machine
- Other Finishing Equipment

Timesavers global sales team

WOOD

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