

### **Professional Cutting Technology** Could Not be More Space-Saving

The vertical panel saws from HOLZ-HER combine proven technology from over 60 years of experience with a basic, solid design offering you a unique price/performance ratio. The welded machine frame design with steel rear wall over the entire rear provides extreme rigidity and precision cutting quality. A finished cut that is ready for immediate edgebanding goes without saying for HOLZ-HER.

The powerful saw motors provide extreme cutting performance for perfect cutting results. Free movement and ergonomic operation are a matter of course.

Professional cutting technology could not be more space-saving. With a footprint from as little as 5 m<sup>2</sup>, this vertical panel saw is unbeatable in this area and saves you the cost of additional space. By comparison, a circular formatting saw requires at least 35 sq. meters of free space to cut a full format panel.

- Cutting lengths of up to 8,300 mm and a cutting height of 2,200 mm ensure precise cutting in highly differing materials.
- The Opti-Base-V-Cut optimization module is the plug-and-play solution for simple connection to your work preparation for effective panel cutting.
- The TRK evacuation system keeps the air clean.
- The solid design allows the machine to be positioned freely in the room.
- A variety of useful add-ons, such as the strip fence or GeoMetric angle cutting attachment, support your daily work.

	SECTOR 1257	SECTOR 1262
Operation	Manual	Automatic
Cutting length	4,300 mm / 5,300 mm / 6,300 mm	
Cutting height	2,200 mm	
Trimming height	2,110 mm	
Cutting depth	80 mm	
Sawing Unit	5.5 kW 5,240 rpm   50 Hz	
	Up to max. 9.0 kW infinite speed control from 1,100 to 5,500 rpm	
	Pneumatic brake for horizontal cut	
	ProLock Quick Clamp Flange	
	Patented SuperCut Prescoring System	
Sawing beams	Top and bottom pneumatic arrest	
Saming Beams	Three adjustable sawing points in sawing beam	
Saw support	Pneumatic support grid	
	Center workpiece support over entire length	
	Bottom stainless steel workpiece support	
	Two narrow part supports	
Dimension display	Digital horizontal dimension display incl. electric motor fine adjustment on control panel	
	Longitudinal stop using measuring tape with integrated small part stop	
	Longitudinal stop with digital precision adjustment with integrated small part stop	
	Second longitudinal stop with measuring tape or digital display	
Optimization	10" Touch screen Opti-Base-V-Cut cutting optimization as floating network office license, Easy Label printer	
Accessories	TRK Dust Evacuation (CE requirement for woodworking shops)	
	Strip fence for repetitive horizontal cuts (max. 650 mm)	
	GeoMetric angle cutting attachment	
Standard	Optional X Not possib	ole

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Edgebanders CNC machining centers

**VERTICAL CUTTING** 







### Power Cutting for All Panel Materials

These vertical panel saws allow one-man operation from panel storage to finished, precisely cut parts and are appreciated for their easy moving, ergonomic design. Captivating with their powerful sawing unit with up to 9.0 kW and saw blade diameter of 303 mm. The standard cutting depth is 80 mm.

The range of application for the HOLZ-HER panel saws can be upgraded as required with genuine HOLZ-HER accessories, such as the HOLZ-HER patented SuperCut prescoring system – for tear-free edge quality on laminated panels – or the professional Opti-Base-V-Cut optimization program – for software supported operator guidance while cutting.





Powerful sawing unit with cutting power of up to 9.0 kW as well as



**Convincing Cutting Power** vith cutting depth of 80 mm.



and motor-driven precision adjust

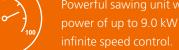


















### PANEL CUTTING WITH CUT OPTIMIZATION

## The Opti-Base-V-Cut Optimization Feature Digitizes Even the Smallest Production Cells

With the professional Opti-Base-V-Cut cutting optimization feature from HOLZ-HER, you always get the best optimization results for perfect material utilization. Clearly arranged user interface and 10" touch screen for simple, quick and intuitive operation and management of orders, material and parts lists. The label printer for HOLZ-HER machines, which is included in the package, ensures clear identification of parts.

### The way to support cutting optimization

- Easy cutting plan optimization in office or on the machine.
- Labeling for reduction of material remnants.
- Perfect material utilization and high yield.

### **POWER PACKAGE**

# The Four Elements Provide Synergistic Effects for an Absolute Increase in Performance

The power package converts your panel saw to a fully equipped cutting station. The combination of increasing the power to 9.0 kW and speed control provides advantages for processing highly differing materials. The digital dimension displays ensure precision cutting results and the SuperCut prescoring system guarantees tear-free cut quality for laminated panel materials. The TRK evacuation system for air purification (less than 2 mg of fine dust/m³) rounds off the package.







### **AUTOMATIC VERSION**

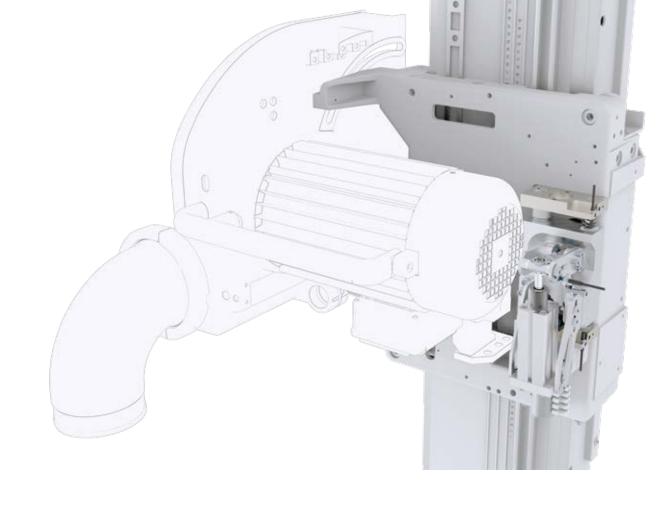
The SECTOR 1262 Automatic Offers an Infinitely Adjustable Feed Rate up to 25 m/min for Automatic:

- plunge cuts,
- sawing through (horizontal or vertical),
- retraction and
- 4 automatic return to the operator,

ensuring high speed cutting cycles.

### Optimized cycle

If the entire cutting length is not required, the sawing unit returns to the middle of the machine fully automatically.









### SPACE SAVING. EFFICIENT. EXACT.

Perfectly ergonomic design, absolute precision and angular accuracy are the convincing features of these vertical panel cutting saws.

### Sawing beams

Top and bottom sawing beams with pneumatic arrest can be operated from the control panel at the touch of a button. Including automatic interface detection for vertical cut.



### Saw blade change

The ProLock-EasyFix quick change system allows saw blades to be changed in a jiffy.

### Sawing Unit

Sawing unit including pneumatic arrest for horizontal cut and electrical fine adjustment of measurement directly on the control panel.

