

The vertical panel saw with the big performance

The new CUT 1255



PRODUCTIVITY AND PRECISION

The new CUT 1255 – for a good cut every time

Excellent stability, high precision, perfect ergonomics and attractive design – the new vertical panel saw CUT 1255 appeals to all senses. The overall design and details of the CUT 1255 are based on absolute precision and angularity. Convincing arguments ...

- Fully welded frame with extremely high rigidity
- Precise guidance of the saw beam and the saw unit for an accurate cut
- Powerful 4 kW saw
- NEW: optimized stable hinged support rail over three panels to the workpiece support
- Lower work support: conveyor rollers for lifting and for handling the panel whilst being careful with the workpiece
- Easy ergonomic use plunge-in and -out of the saw unit



NEW: length stop on linear guide

Manual or digital (option) dimension display for adjusting the length for the vertical cut.

- Adjustment for offsetting the larger lengths +1 m possible
- Easy and exact adjustability of the desired dimension
- Easily folded away if not needed



NEW: optimized hinged support rail

The average work support can be folded quickly and is fitted at an optimal height for ergonomic work.



Moving grid

The automatically evasive moving grid on the machine prevents the cutting of the rails in the horizontal section.

■ NEW: Optionally pneumatically movable



Control panel

The modern, transparent control panel at eye level guarantees ergonomically perfect and easy use.



Design

The high-quality design emphasizes the top position of the CUT 1255 with the vertical panel saws and enables ergonomic work.

NEW: lower stainless steel workpiece support

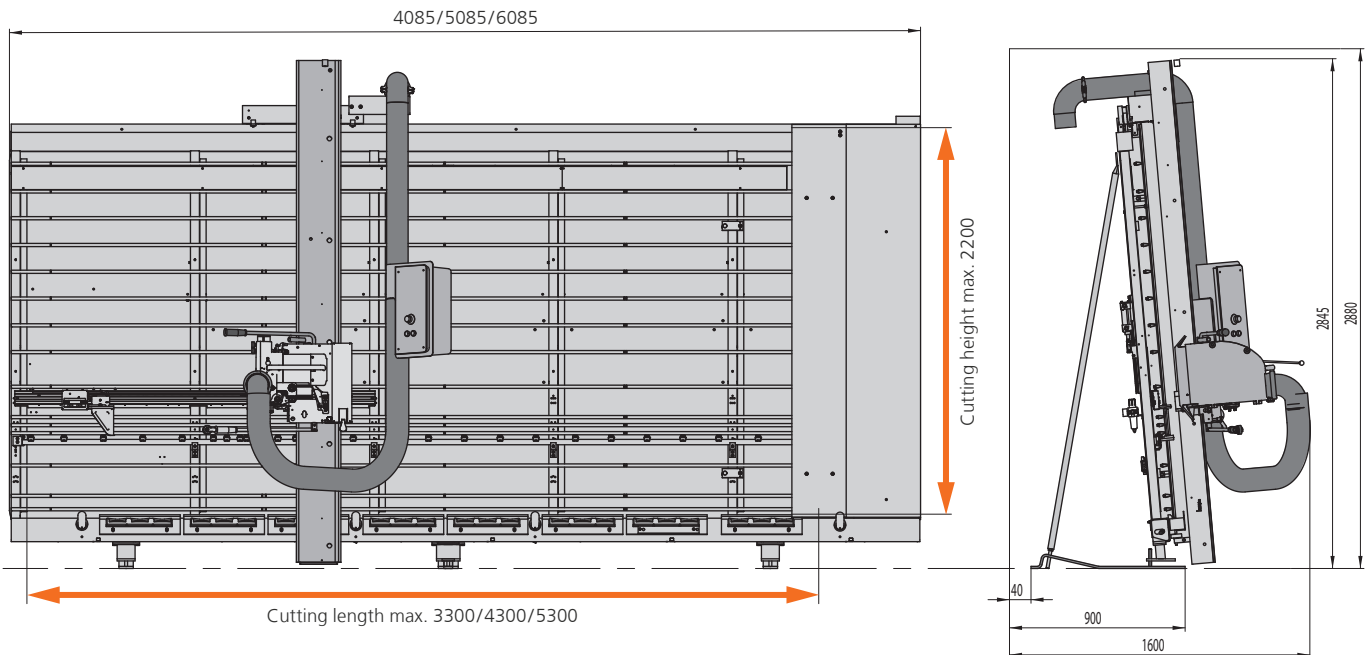
The continuous lower workpiece support of wear-free stainless steel extends as far as the cutting line. Vertical narrow parts cannot tip over or fall through.



Product brochures and numerous videos can be found at www.holzher.com

Technical data

	CUT 1255
Working dimension	
Cutting depth (mm)	60
Cutting length (mm)	3300/4300/5300
Cutting height (mm)	1900 (trimming height 1810) 2200 (trimming height 2110)
Compressed air	
Motor capacity (kW)	4
Saw blade \varnothing (mm)	250
Saw blade speed (min ⁻¹) at 50 Hz	5450
Optional 2-speed saw motor (min ⁻¹) at 3 kW 2,2 kW	2700 5400
Optional variable speed (min ⁻¹)	1100–5500
Suction	
Air requirement (m ³ /h)	1400
Air speed (m/sec)	20
Connection \varnothing unit (mm)	120
Connection \varnothing frame end (TRK design) (mm)	100
Static negative pressure (Pa)	1100
Machine dimensions	
Weight, depending on length (kg)	900–1200



The technical specifications are intended as a guide. We reserve the right to make alterations as our HOLZ-HER wood processing machines are undergoing constant development. The illustrations are therefore also of a non-binding nature. Some of the machines illustrated have special fittings that are not delivered as standard. Please ask your HOLZ-HER dealer as to the exact specifications. Subject to alterations in construction and fittings.

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