

Precise and efficient sawing

# The new CUT 6010



PRODUCTIVITY AND PRECISION



# The new CUT 6010 – everything you need for sawing

Sawing pure – the new CUT 6010 offers all functions – with high-quality fittings – for precise and economic allocation of panel materials. Options such as remote control or additional clamps extend the range further.

- Precise cutting results
- Feed rate of saw unit is variable: up to 60 m/min
- Reverse speed of saw unit: 60 m/min
- Traverse speed of width stop max. EU: 25 m/min
- Reverse speed of width stop: 80 m/min
- Suction with optimized shavings channelling on the saw beam and pressure beam
- Excellent reliability, maximum user comfort

**Stable machine tables –**  
for easy and gentle handling  
of the panel material  
Size: 1,800 x 600 mm.

#### Angle press device

- Pneumatically operated
  - Clamping range: 50 – 800 mm
- Rotatably mounted pressure roller  
prevents damage to the workpiece.



#### Final cut device –

for allocation without residual  
dimension. The clamps engage  
the recessed pressure beams.  
This makes full use of the panels  
during processing.





**CUTCONTROL 2 – control unit**

The powerful software package of the large HOLZ-HER industrial saws.

- 17" screen
- USB connection
- Graphic user interface for simple allocation
- EASY-PLAN optimization software as standard
- Label printer (option) for barcode labels (data matrix).



**Width stop**

Precision-guided, freely guidable width stop with clamps for parallel feed up to the cutting line. Surface-hardened linear guide. Rack and pinion drive for precise positioning.

**Powerful 7.5-kW saw unit**

Saw blade diameter: 300 mm, saw blade overhang: 53 mm. Scoring unit – diameter: 180 mm – for tear-free cutting. Linear guides for precise height positioning and linear guides along the cutting line for a fast and exact feed of the saw unit.

**Clamps**

Heavy-duty, pneumatic controlled clamps for safe clamping of the workpieces.



Product brochures and numerous  
videos can be found at  
[www.holzher.com](http://www.holzher.com)

## Technical data

	CUT 6010
<b>Machine dimensions</b>	
Cutting length x cutting width (mm)	3100 x 3100 4400 x 4300
Max. saw blade overhang (mm)	53
<b>Saw unit</b>	
Engine capacity (kW)	7.5
Saw blade Ø (mm)	300
Rotation (min <sup>-1</sup> )	5200
<b>Scoring unit</b>	
Saw blade Ø (mm)	180
Rotation (min <sup>-1</sup> )	9700
<b>Saw cart</b>	
Feed rate of the saw carriage (m/min)	0–60
Reverse speed (m/min)	60
<b>Width stop</b>	
Feed rate of the saw carriage in EU (m/min)	25
Reverse speed (m/min)	80
<b>Clamps</b>	
Cutting length 3100	5 clamps
Cutting length 4400	6 clamps
<b>Compressed air</b>	
Connected load (bar)	8
Air consumption NL/cutting cycle	12
<b>Suction</b>	
Connection Ø sawing unit (mm)	1 x 120
Connection Ø pressure beam (mm)	2 x 120
Suction capacity (m <sup>3</sup> /h)	2500
Air speed (m/s)	20
<b>Number of workbenches</b>	
Cutting length 3100/4400	3

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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