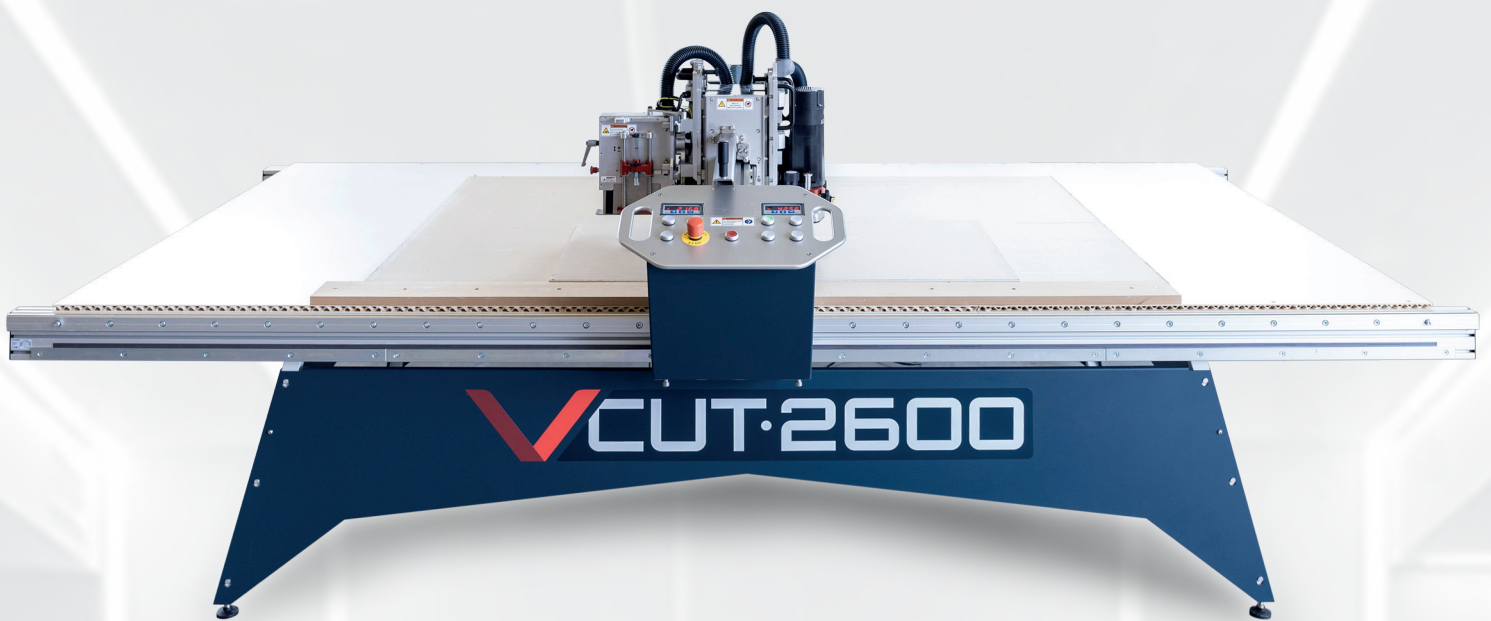


DRYWALLTEC

CONSTRUCTION PRODUCTS

PRECISE. INTUITIVE. SAFE.

PERFECTION
FOR
DRYWALLING



PERFECTION FOR DRYWALLING

Thanks to this innovative technology, efficiently producing molded parts on the construction site as well as in the factory is a breeze.

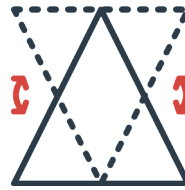
The continuous development of mechanical engineering has made the VCUT 2600 and VCUT 4000 what they are today: the benchmark for folded elements and molded parts in drywall construction.



Save time



Accuracy



Flexibility



Save materials



Increase the added value
of the business



Competitive
advantage



On-time
results

The VCUT 2600 and VCUT 4000 are stationary milling and sawing tables with modular units for milling and sawing panel materials, mainly for plasterboard and other finishing panel materials such as fermacell® or OSB.

The VCUT machines offer a multitude of advantages that make your work as a user easier. Two different table lengths offer maximum flexibility in the production of molded parts.

With the VCUT 2600, sheets of up to 3 meters can be sawn or milled. The VCUT 4000 offers an even longer working area allowing 2 x 2 meter sheets to be processed simultaneously one after the other.

Thanks to interchangeable units, the VCUT series offers an incredible variety of machining options including milling, sawing and duplicating. The units are designed for performance and continuous operation and provide the highest technical standard.

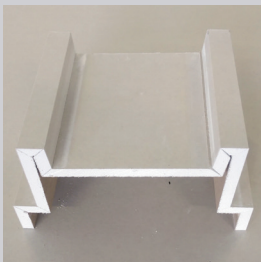
Do you want to produce molded parts professionally?

We have the machines and the experience!

ADVANTAGES FOR YOU

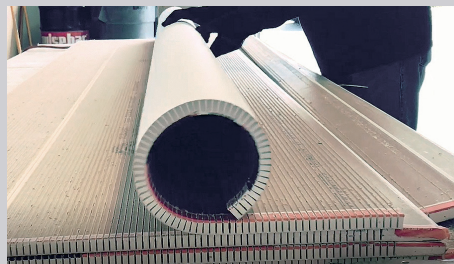
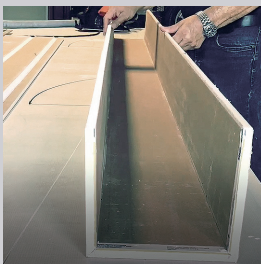
The technical advancement compared to other panel processing machines is reflected in the solid construction. Our focus is on production. True to the motto: "Made for Production".

- > Save over 80 % of time in the production of edgebandings
- > Perfect edges without filling – ready to paint
- > Fast and flexible production of molded parts in large or small quantities
- > Value creation stays in the company
- > Optimized material consumption – scraps can be processed into molded parts



What is possible with the VCUT 2600 and VCUT 4000?

- > Very fast and inexpensive production of standard molded parts (e.g. L-brackets, U-shells, etc.)
- > Serial cuts of gypsum beams, wooden beams, bathroom cut-outs
- > Cutting and milling of reveal panels
- > Production of light covers, sliding ceiling connections, niches and boxes
- > Fire protection cuts of up to 60 mm thick sheets (e.g. Promat or similar)



TECHNICAL SPECIFICATIONS

VCUT 2600



Dimensions (assembled)

Length	3,500 mm
Width	1,950 mm
Height	1,200 mm (approx.)

Weight

Table	150 kg
Portal	75 kg

Processing dimensions (max.)

Length	2,600 mm
Width	1,300 mm
Height	80 mm

Cutting depth (saw) 65 mm

Milling up to 150°

Sheet format (max.)

1,300 x 3,100 mm

Connected load

120/230 V - 50/60 Hz - 16 A

VCUT 4000



Dimensions (assembled)

Length	4,950 mm
Width	1,950 mm
Height	1,200 mm (approx.)

Weight

Table	180 kg
Portal	75 kg

Processing dimensions (max.)

Length	4,100 mm
Width	1,300 mm
Height	80 mm

Cutting depth (saw) 65 mm

Milling up to 150°

Sheet format (max.)

1,300 x 4,200 mm

Connected load

120/230 V - 50/60 Hz - 16 A

TECHNICAL ADVANTAGES

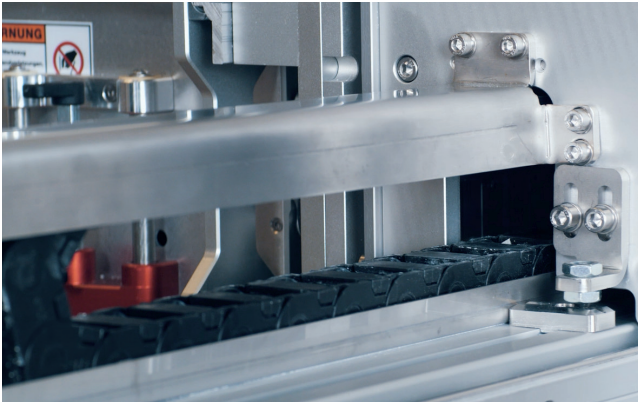
- > Maximum flexibility in production
- > Milling of molded parts at almost any angle (30 ° to 150 °)
- > Rational production of slotted sheets
- > Circle cut-outs with compass device
- > Easy copy milling and duplicating of shapes such as toilet cut-outs

Features of VCUT 2600 and VCUT 4000

- > Electric and automatic lifting and lowering of the units
- > Robust mechanical switching mechanism of extraction to the respective unit
- > Quickstop mechanism on y-axis for faster calibration
- > Dryline bearings ensure durable operation under the toughest conditions
- > Powerful electromagnetic clamping for x and y axes
- > Digital and accurate measuring system on both axes with multi-stop function
- > Convenient laser adjustment on the units
- > Optimum dust extraction during the production process



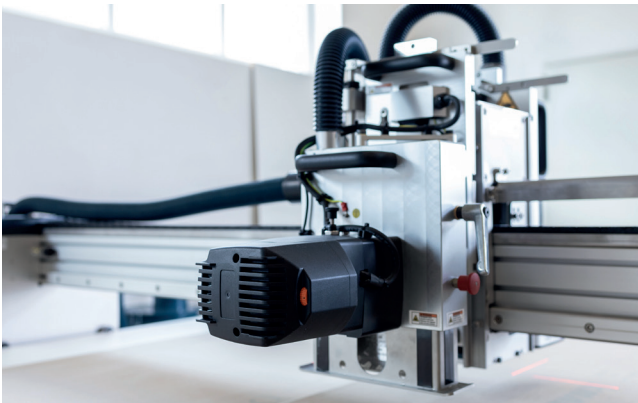
TECHNICAL ADVANTAGES



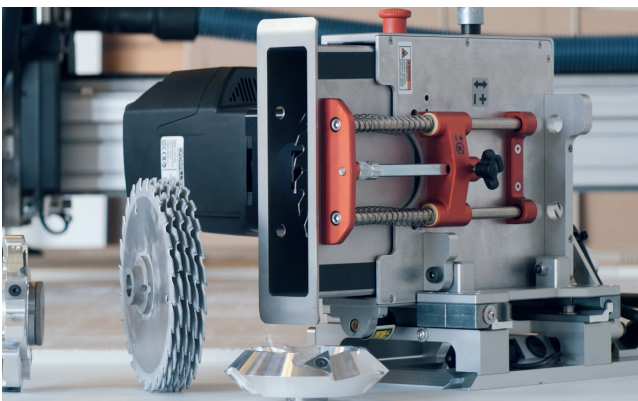
Multi-stop function
on both axes – for faster work



Comfortable and
robust control panel



Optimized dust extraction –
for dust-free operation



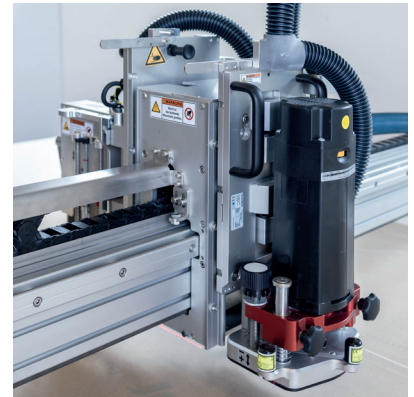
Highest performance
sawing unit
with 4 application possibilities
(combined):

- > Sawing
- > Multiple saws for curves
- > V-groove saws
- > Rectangular groove saws

UNITS FOR THE VCUT SERIES

Standard milling unit

- > Standard powerful and robust milling motors, specially designed for the stresses of milling gypsum and other board materials
- > 1.8 kW standard milling machine with convenient milling depth adjustment
- > Robust and warp-resistant construction
- > Extra large hose connection guarantees dust-free milling
- > Fixed lasers with cross display show the center of the cutter and simplify positioning and measuring
- > Supplied with collets in 8 mm and 12 mm for full flexibility
- > Boreholes for compasses in the sliding plate for creating circular cut-outs
- > Optimized for milling reveal panels with groove cutter



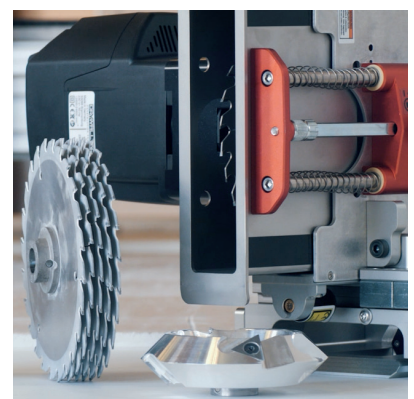
Industrial milling unit

- > Extra Power! Very powerful and robust milling motor, especially for the loads when milling hard gypsum board materials and products containing cement
- > 2.6 kW power milling machine with convenient milling depth adjustment
- > Robust and warp-resistant construction
- > Extra large hose connection guarantees dust-free milling
- > Fixed lasers with cross display show the center of the cutter and simplify positioning and measuring
- > Supplied with collets in 8 mm and 12 mm for full flexibility
- > For use with V-cutters up to an angle of 150°
- > Optimized for milling reveal panels with groove cutter



Universal sawing unit

- > 2.3 kW powerful saw motor with extra power reserve for series production
- > Cutting depth of 65 mm
- > 1 unit for all applications:
 - Single cut
 - Multi-saw with 5 saw blades
 - V-groove saws
 - Rectangular groove saws
- > Innovative swivelling technology of the sawing unit for x and y axes
- > Convenient laser adjustment
- > Multi-saw package for curves, columns and arches



MANUFACTURER. ADVISER. PARTNER.

QUALITY

What does good quality mean? That's easy: when our clients are satisfied with us! This consideration has taken us away from the narrow perspective of a machine manufacturer for sawing and milling machines. Because a drywall machine can be so good – if the service and the human touch are not quite right, then even the best product is worth nothing.

SERVICE

We want to empower all our clients to grow with us in the market. From providing advice on your first purchase to regular maintenance or recurring training for employees, we are your expert contact. As proof of this, we offer the same services for machines from other manufacturers.

TECHNOLOGY

Within our group of companies, we offer mechanical engineering and automation systems across a broad market segment. Our innovative strength and know-how is even stronger when bundled together. And in the end, you benefit from this. For the best quality we can offer you. Because automation and the latest technology help to advance drywalling as well.

**SOPHISTICATED MACHINES, PRACTICAL TOOLS,
INTUITIVE MECHANISMS.**

THAT IS WHAT DRYWALLTEC STANDS FOR.

DRYWALLTEC GMBH

HAUPTSTR. 60 // 83075 BAD FEILNBACH // GERMANY



+49 8064 276 9980



+49 172 649 4752



INFO@DRYWALLTEC.DE



DRYWALLTEC.DE