



Up to
70%
less wear

Up to
80%
lower energy &
operating costs

Up to
12t CO₂
saved per year



NOTHING BEATS THE ORIGINAL

RotaCut Professional – Now even better
VOGELSANG – LEADING IN TECHNOLOGY



VOGELSANG



Factory ready: connect, switch on, and it runs

QuickStart Ready: preconfigured,
sensors integrated, clear controls,
two modes for any job, built for daily duty

Proven foundation, smarter operation

The RotaCut Professional carries the RCQ genes: this means extremely service friendly design and automatic knife adjustment (Automatic Cut Control). On top of that a smart control that operates the wet cutter fitting perfectly to the needs—reliably and efficiently.

Just get started

The unit is commissioned at the factory and shipped ready to run. Sensors are integrated and the control is preconfigured. A electrician connects it—done. No need to study software, no guessing: power on, choose the mode, let it run.

Control anyone can use

Few switches, clear LEDs, straightforward messages. You can see right away what is happening and, if necessary, step in with a single action. Day to day work stays lean—and errors stay out.

Flexible when it matters

- **Continuous cutting:** for consistent processing
- **Demand driven operation:** for maximum efficiency while protecting sensitive components

Advantages of the RotaCut®

- Wet cutter and heavy material separator in one
- Reliable cutting of fibers and coarse solids in wastewater and sludge
- Protects downstream components from foreign object damage
- Prevents pumps, valve, and pipelines against blockages and clogs
- Prevents floating layers

A leap in efficiency for wet cutting

RotaCut Professional: self regulating—
saves energy, reduces operating times,
and minimizes wear, all automatically

The original—now with brains

The RotaCut delivers outstanding performance wherever robust, reliable, and economical cutting is needed. With RotaCut Professional, we're taking the next step. The proven wet cutter now works smart and adapts its performance automatically to the job at hand. Meaning: full power when needed, restraint when possible.

Keeps operations calm

Fibers and solids? They're reliably cut. As load increases, the RotaCut ramps up to keep the path clear. Once the flow is stable again and there are fewer fibers and solids in the medium, it reduces speed. The result: significantly lower energy consumption, shorter runtimes, less wear.

Noticeably more cost-effective

Less power, fewer spare parts, less effort—that pays off. The RotaCut Professional stands out with lower operating costs while conserving resources. In practice that means big savings with consistently high process reliability. It simply works smarter—and you'll see it on the monthly balance.

Built for real world

Wherever the goal is to avoid clogs and blockages and protect pumps or other equipment downstream, the RotaCut Professional shows its true strengths. It ensures that everything runs as it should—without drama, without downtime. But at significantly lower cost.

Benefits of the RotaCut® Professional

- Saves up to 80% energy through demand-based, automatic control
- Reduces wear on the screen and knives by up to 70%
- Lowers costs and saves up to 12t CO₂ per year



What we offer

We provide solutions in the following sectors:
AGRICULTURAL TECHNOLOGY, BIOGAS, INDUSTRY,
INFRASTRUCTURE, WASTEWATER



Our broad range of products and services

- Consulting and service
- Data management and control technology
- Disintegration technology
- Individually tailored solutions for special applications
- Pumps and pump systems
- Solid matter feeders
- Spreading technology
- Supply and disposal systems for railway, busses and boats
- Wet grinders and solids reduction as well as separation technology

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Vogelsang GmbH & Co. KG

Holthöge 10 – 14 | 49632 Essen/Oldb. | Germany

Phone +49 5434 83 - 0 | Fax +49 5434 83 -10

info@vogelsang.info

vogelsang.info/en

