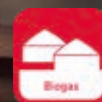
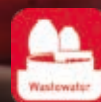


Up to
20 m³
per hour



FANTASTIC, THESE 4!

Four new HiCone[®] with multiplied service life

VOGELSANG – LEADING IN TECHNOLOGY



VOGELSANG

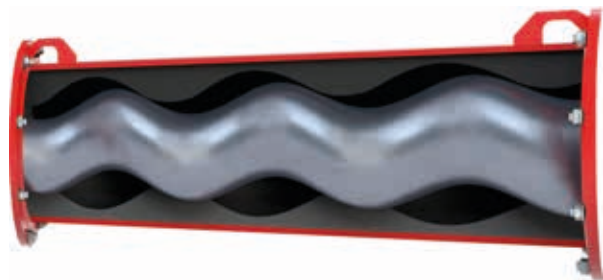


Compact design, big on performance

**New HiCone progressive cavity pumps up to 20 m³/h:
multiplied service life, conical geometry, easy readjustment,
clear status indication**

With the new HiCone 05, 10, 20, and 30, Vogelsang brings the innovative HiCone technology for progressive cavity pumps with capacities up to 20 m³/h. The ideal addition for many industrial and wastewater applications. Like the larger HiCone models, they are based on the conical rotor-stator geometry and a clever readjustment system.

Multiplied service life thanks to a unique geometry — now in a compact design.



Plan maintenance instead of reacting

When parts need to be replaced after a long period of operation, the integrated status indicator shows in real time when the replacement is necessary. This helps plan interventions, avoid downtime, and utilize capacity more effectively.

Simply readjust instead of replacing parts

In progressive cavity pumps, wear causes a gap between the conveying elements. This reduces the flow rate. Instead of replacing parts, the new HiCone can be simply readjusted via a central screw — even during operation without stopping the pump. The gap is closed and flow is restored to 100%. No special tools are required.

Flexible sealing options

The standardized installation space for the mechanical seal allows the use of numerous seals from well-known manufacturers. This simplifies spare-parts management and increases flexibility.



Efficiency that pays off day to day

Up to 20 m³/h, multiplied service life, minimal maintenance, and reduced CO₂ emissions — and exactly the size you need



Advantages of the new HiCone sizes

- Up to three times longer service life
- Reduced operating and spare-parts costs
- Simple and fast readjustment during operation via a central screw
- Planned service interventions thanks to status indicator
- Several sealing options via standardized installation space

Unique performance, perfectly sized

Four compact progressive cavity pumps and different geometries cover applications up to 20 m³/h. For many wastewater and industrial processes, this is the decisive size range — no oversizing, no compromises.

Service life that pays back

By simply readjusting during operation, capacity remains stable over a multiplied service life. Downtimes are avoided, operational times increase — a plus for availability and budgets.

Easy to Service

Good accessibility, no special tools required, straightforward service, and predictable maintenance. This saves labor time, reduces sources of error, and shortens downtime.

Cost-effective in daily use

In the lower capacity range, investment and operating costs matter. The HiCone combines innovative technology and reduced service time in a compact concept — lowering total lifecycle costs.

Why switch now?

Especially in the lower capacity range, every expense counts — both during purchase and in operation. The new compact HiCone offers an efficient solution here: long service life, high availability, minimal effort — in exactly the right size.

SPECIFICATIONS

Size	Max. delivery rate	Max. pressure	Max. speed	Free passage
	m ³ /h	bar	min ⁻¹	mm
HiCone 05	4	6	500	16
HiCone 10	8	6	500	22
HiCone 20	16	6	500	29
HiCone 30	32	6	500	38

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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