

PRESS RELEASE

Aquatech 2021: Vogelsang presents pumping and shredding technology for sewage treatment plants and sewer systems

- **XRipper shreds foreign matter in wastewater**
- **Trouble-free operation in sewers and sewage treatment plants**

Essen (Oldenburg), 18 October 2021 – [Vogelsang GmbH & Co. KG](#) is exhibiting its pumping and grinding technology at **Aquatech**, trade fair for process, drinking and wastewater (**2-5 November 2021, Amsterdam**). In **hall 1 stand 240** the focus lies on twin-shaft wastewater grinders for reliable shredding of foreign matter. “In sewer systems and sewage treatment plants, solids and disruptive matter in the wastewater often leads to problems. Pumps, pipes and valves can clog, and operational processes can come to a standstill,” says Rainer Zobel, Director Sales EU Industry, Wastewater & Biogas. He adds: “At Aquatech, we provide information about technical solutions for economical operation of sewer systems and wastewater treatment plants.”

Proven technology for efficient operation

The robust XRipper wastewater grinders from Vogelsang provide high flow rates and are easy to maintain at the same time. For operators of sewer systems and sewage treatment plants, this reduces investment and operating costs. The monolithic ripper rotors reliably shred even stubborn solids in wastewater, thus avoiding malfunctions and damages to downstream systems.

XRipper XRP: Compact and easy to maintain

The XRipper XRP series is designed for inline installation in pipes and confined spaces, such as dry wells. Designed for flow rates up to 1,140 m³/h, it shreds foreign matter in wastewater and sludge with ease. The rotating assembly can be lifted out of the housing so that maintenance and service can be performed easily outside of confined spaces.

XRipper models for open channels and manholes

The XRC and XRG series XRippers are intended for installation in open wastewater channels, wet wells and pits. Extra narrow solutions from widths of just 300 mm as well as large models with capacities of over 7,000 m³/h are available. Vogelsang is showcasing the XRipper XRC100-480QD model at Aquatech. With the Sewer Integration

Kit (SIK), the XRippers of the XRC series can easily be integrated in any wet well or channel. The machines can be pulled up on guide rails for maintenance and service.

Wide range of wastewater technology solutions

At the Vogelsang stand, visitors can also learn about other products, such as the RotaCut wet grinder with heavy material separator, positive displacement pumps for wastewater and sludge, as well as systems for mechanical or electrokinetic disintegration. Vogelsang is also exhibiting its entire product range in its own virtual showroom:

www.vogelsang.info/int/wastewater-showroom/

Further information can be found online at: vogelsang.info

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About Vogelsang:

Vogelsang GmbH & Co. KG, headquartered in Essen (Oldenburg) in Lower Saxony, develops, produces and sells technically high-quality, individually configurable and service-friendly machines. Founded in 1929, the company grew from a manufacturer of agricultural machinery into a specialist in machines and solutions in the wastewater, agricultural technology, biogas, industrial and transportation technology segments. The innovative family company currently employs over 1,000 people worldwide. As an internationally oriented mechanical engineering group, the company ensures the highest product quality through research, development, and production at the Essen location and in other production facilities in Germany and abroad. Thanks to a continuously growing network of subsidiaries and sales offices, Vogelsang is present with over 50 locations around the world. The company has already received several awards from the economic research institute Prognos AG, among other things as "Germany's innovation leader".

Images:



Image 1: The Ripper rotors shred disruptive matter in the wastewater, thereby protecting the downstream pumps and valves.



Image 2: X Ripper XRP: the compact inline variant for pipes.

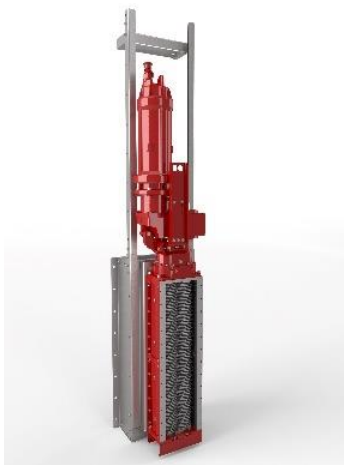


Image 3: Extra narrow X Ripper XRC100 with Sewer Integration Kit (SIK) for narrow channels.

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