

# PRESS RELEASE

# Biogas Trade Fair: Vogelsang presents innovations along the digestion line

- Separator for efficient digestate processing
- Mechanical disintegration: the plug & play version

Essen (Oldenburg), Germany, 4 November 2021 – At the Biogas Trade Fair (December 7 - 9, 2021) in Nuremberg, Vogelsang GmbH & Co. KG is exhibiting its broad product portfolio for applications along the digestion line. The focus is on powerful pumping, cutting and disintegration technologies, as well as on systems for solid matter feeding. In Hall 9 at Stand D28 Vogelsang is also presenting its new XSplit separator to the biogas specialist audience for the first time. "For biogas plant operators, the separator enables optimal preparation of digestate for further use in downstream processes. And that with a very good cost-benefit ratio," says Rainer Zobel, Director Sales EU Industry, Wastewater & Biogas at Vogelsang.

### XSplit separator: proven technology redesigned

Vogelsang has taken a proven solid-liquid separation concept for digestate and liquid manure and redesigned the technology behind it. The result is the user-friendly and powerful XSplit separator, which features different design and maintenance compared to other separators on the market. Moreover, the XSplit distinguishes itself with convenient functionalities, such as the simplicity of setting the desired degree of dewatering and the reliable plug formation during start-up without adding auxiliary agents.

# DisRuptor as a pre-assembled system solution

Vogelsang is also presenting the DisRuptor for mechanical disintegration as a compact system solution. This version of the DisRuptor is completely pre-assembled and commissioned at the factory. Once on site, it only needs to be set up, connected and then is ready for immediate use. The DisRuptor has already proven itself as an input saver in the field. Its mechanical disintegration can increase gas yield and reduce the quantity of needed input materials, while simultaneously reducing power consumption.

Vogelsang at the Biogas Trade Fair, December 7 - 9, 2021, Nuremberg: Hall 9, Stand D28

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For press representatives: We are pleased to arrange an appointment for a personal interview at the Vogelsang stand (Hall 9, Stand D28). For an appointment, please register by November 26 with:

VOCATO public relations GmbH, Friederike Wagner / Sina Österreicher

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For more information, visit: 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". Further information can be found online at: vogelsang.info



## Images:



**Image 1:** The design of the new XSplit separator distinguishes itself from conventional separators on the market.



**Image 2:** The proven DisRuptor mechanical disintegration solution can be retrofitted quickly and easily as a system solution.

Image source for all images: Vogelsang GmbH & Co. KG