

PRESS RELEASE

EuroTier 2024: Vogelsang presents the extended BlackBird family and the XSplit Compact

- **Maximum variety in one series: Trailing shoe technology from 7.5- to 30-meter working width**
- **New model designations for better allocation of the different series**
- **XSplit Compact: System solution comprising pump and control technology**

Essen (Oldenburg), Germany, September 19, 2024 – [Vogelsang GmbH & Co. KG](#) will be presenting new and modified models from the BlackBird trailing shoe series at **EuroTier** in Hanover (**November 12-15, 2024, Hall 27, Stand D40**). The international mechanical engineering company will also be showcasing the new XSplit Compact system solution, the VarioAdjust hydraulic adjustment system, and pumping and shredding technology for efficient liquid manure spreading.

Trailing shoe technology: Wide range of variants for agricultural businesses

With the new **BlackBird Single** for small working widths and the lightweight **BlackBird Light**, Vogelsang is expanding the BlackBird family and completing the series just in time for the requirements of the Fertilizer Ordinance, which come into force in February 2025 in Germany. Due to their weight and the folding mechanism on the side of the drum, they are particularly suitable for retrofitting to existing tankers. “From February 1, farmers and contractors will only be allowed to spread liquid manure in strips close to the ground. With the extended BlackBird series, we enable future-proof liquid manure spreading using trailing shoe technology from a working width of 7.5 meters,” says Henning Ahlers, Sales Manager Agricultural Technology Germany at Vogelsang.

With the BlackBird models available in working widths from 7.5 to 30 meters, the mechanical engineering company is even better prepared for liquid manure spreading using trailing shoe technology. Ahlers explains: “We cover the maximum number of variants within a series. This is also reflected in the new model names.”

The BlackBird models at a glance

Four basic models are now part of the BlackBird product family. The trailing shoe linkage can be flexibly adapted in terms of equipment and working width to the individual conditions and requirements of the customer and ensure efficient, low-emission liquid manure spreading:

- **BlackBird Single:** 7.5-, 9-, 10.5- and 12-meter working widths, a centrally installed precision distributor from the ExaCut series
- **BlackBird Light:** 12- and 15-meter working widths, two ExaCut ECM precision distributors without air intake, slim version of the established BlackBird Pro trailing shoe linkage with a weight saving of around 20 percent
- **BlackBird Pro:** 12- and 15-meter working widths, choice of two precision distributors from the ExaCut series
- **BlackBird Max:** 21-, 24- and 30-meter working widths, two or four precision distributors from the ExaCut series

The BlackBird models Single to Pro will be on display at the Vogelsang stand at EuroTier.

Controlled liquid manure spreading: Flow-optimized spout and linkage lighting

All BlackBird models are equipped with the flow-optimized PrecisionFlow spout. Farmers and contractors can use it to place the liquid manure precisely, narrowly and close to the roots at a row spacing of 25 cm. The optional DoubleFlow double runner halves this to 12.5 cm. The BlackBird series can also be equipped with NightShift linkage lighting for controlled liquid manure spreading at night. A 3D collision guard on the end arm provides additional protection for the trailing shoe linkage.

In addition, Vogelsang has integrated a new type of safety gear into the side arm cylinder to make retrofitting the linkage even easier.

Powerful precision distributors

The powerful precision distributors of the ExaCut series homogenize the fibrous nature of the liquid manure and ensure even distribution to the discharge hoses. The precision distributors are equipped with eccentric adjusters that do not move back when exposed to foreign bodies. This makes them particularly powerful and resistant.

XSplite Compact system solution

At EuroTier, Vogelsang will also be presenting a compact, stationary system solution for the XSplite separator, including pump and control unit. In addition, Vogelsang will be showing the new VarioAdjust hydraulic adjustment system for the XSplite press screw separator. This adjustment system allows the contact pressure on the separator to be easily adjusted during operation. This allows the desired dry matter content to be set reliably.

Vogelsang at EuroTier, November 12-15, 2024, Hanover Messe: Hall 27, Stand D40

For more information, visit: vogelsang.info

We would be delighted to arrange a **personal appointment** for you at the Vogelsang booth (Hall 27, Stand D40) on request. Please feel free to get in touch:

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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, service-friendly machines. Founded in 1929, the company grew from manufacturing agricultural machinery to specializing in machines and solutions in the wastewater, agricultural technology, biogas, industrial and transportation technology segments. The innovative family-owned company currently employs over 1,300 people worldwide. As an internationally oriented mechanical engineering group, the company ensures the highest product quality through research, development and production at its Essen location and other production facilities, both in Germany and abroad. With 30 subsidiaries and other representatives, Vogelsang is present in over 50 countries around the world. The company has already received several accolades from the economic research institute Prognos AG, including the award "Germany's innovation leader." Further information can be found online at: vogelsang.info

Images:



Image 1: With a weight saving of around 20 percent, the BlackBird Light spreads liquid manure close to the ground.



Image 2: The BlackBird Single is available in working widths of 7.5, 9, 10.5 and 12 meters.



Image 3: BlackBird Pro trailing shoe linkage, here in a working width of 15 meters.



Image 4: Compact and without air suction: The Vogelsang ExaCut ECM precision distributor saves space and weight.

Source of all images: Vogelsang GmbH & Co. KG