

PRESS RELEASE

July 2025

Technological progress in perfection: the new RAUCH AXIS 25 stands for precision fertilisation

With the AXIS 25, RAUCH Landmaschinenfabrik GmbH presents a further development in fertiliser technology that sets new standards in the market not only through its intelligent design, but above all with its functional precision and digital networking. The result of continuous engineering expertise and state-of-the-art manufacturing, the AXIS 25 combines maximum efficiency with finely tuned performance and unprecedented flexibility – especially in the field of digital agriculture.

Maximum performance in spreading pattern and driving dynamics

At the heart of the AXIS 25 is an advanced opening and flow system that sets new standards in metering and driving speed with an impressive mass flow of up to 675 kg/min. The strength of the system is particularly evident with organic fertilisers with lower density: even with large working widths, the driving speed remains consistently high and the spreading pattern precise – a decisive competitive advantage on ecologically sensitive and large-scale farms.

Boundary spreading redefined – TELIMAT X

The TELIMAT X unit has been consistently refined and is now even more precisely integrated: two additional vanes and an extended spreading angle coverage ensure sharply defined boundaries. A design modification to the spreader disc placement also prevents the spreader disc on the opposite side from being thrown over.

Spreading discs for every type of application – AX1 to AX3

The new range of spreading discs offers an exceptional variety, with working widths from 12 to 42 metres, without any modifications between TELIMAT X and GSE X for the AX1 disc. Particularly innovative: the AX3 spreading disc, which also spreads coarser fertiliser with a grain size of over 2.9 mm precisely up to 36 metres – a clear response to the increasing demands of practical operation.

SpeedServo & modular gearbox

The new SpeedServo impresses with a 20 % larger drop point range and up to 25 % faster adjustment, which guarantees the most precise spreading patterns even at variable driving speeds. Another milestone is the modular drive gearbox with separately replaceable sensors, which makes maintenance and adjustment much easier.

PRESS RELEASE

July 2025

Comfort meets flexibility

From the foldable access ladder with big pack cutting facility to the mobile parking rollers, which enable inclined parking for easier coupling – the AXIS 25 is designed with the user's comfort in mind. The deep-drawn container floor not only significantly reduces the residual quantity, but also enables almost complete spreading down to the last grain. Even at night, the machine impresses with its newly integrated LED lighting for maximum visibility and safety.

Digital intelligence & smart farming ready

The AXIS 25 series is consistently oriented towards digital working environments. With 18 section widths, automatic application map management, a powerful job computer and precise level sensors in the hopper wall, new standards are being set in the field of precision farming. Intuitive operation via a CCI 60 terminal and compatibility with ISOBUS lite enable seamless machine changeover and integration into existing fleets. As an ISOBUS machine, the AXIS 25 is therefore compatible with all ISOBUS terminals commonly available on the market.

With the AXIS 25, RAUCH once again proves why the company is one of the technological pioneers in agricultural engineering. Sophisticated mechanics, modular system architecture and digital intelligence – the AXIS 25 is not just a new product, but a manifest of modern development spirit from Rheinmünster.

A family company, RAUCH was founded in 1921 and today is an internationally active manufacturer of agricultural and municipal services technology. The headquarters of the company are located in Rheinmünster near Baden-Baden. RAUCH develops and builds high-quality machines for fertiliser spreading and spreading technology for municipal winter services. In addition, RAUCH is an original equipment manufacturer of seed drill technology components. In the 2023/2024 financial year, a turnover of 113 million euros was achieved with 438 employees. Around 72 percent of the products manufactured are exported.

Your contact:

Kristina Ernst – Head of Marketing

Phone: 0049 7229 8580 - 2243

E-mail: kernst@rauch.de