

PRESS RELEASE

September 2025

Every corner counts – intelligent efficiency with CornerControl from RAUCH

RAUCH Landmaschinenfabrik GmbH, a pioneer in innovative fertiliser technology, once again demonstrates its distinctive spirit of innovation and technological leadership in precision farming with 'CornerControl'. The system dynamically adapts the spread pattern to complex field geometries and prevents overlapping and gaps along boundaries and corners.

Intelligent corner simulation for maximum precision

CornerControl builds on the proven OptiPoint pro+ technology and uses intelligent control to deliver the spread material precisely to the corners and field boundaries. While conventional spreading systems struggle with over- or under-application at the field edges, CornerControl offers automated spread pattern adjustment – depending on the track, field geometry and fertiliser distribution. The software dynamically calculates the optimum cut-off point, reduces the spreading disc speed as required and thus effectively prevents over-spreading beyond the field borders.

Ahead through algorithms

CornerControl goes hand in hand with RAUCH's DigitalMachineLearning, which simulates boundary and headland fertilisation with mathematical precision. When driving around corners, SectionControl adjusts the fertiliser distribution by shifting the spread pattern in the field and visualises it on the terminal. This ensures optimal, plant-specific nutrient supply right up to the furthest corners.

With CornerControl, RAUCH provides a well-thought-out, field-proven answer to the challenges of precise corner fertilisation. The system impressively demonstrates how profound technical expertise and agricultural benefits can be combined, once again positioning RAUCH as an innovator in the global market for precision farming technology.

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 2024/2025 financial year, a turnover of 92 million euros was achieved with 426 employees. Around 78 percent of the products manufactured are exported.

Your contact:

Kristina Ernst – Head of Marketing Phone: 0049 7229 8580 - 2243 E-mail: kernst@rauch.de