

PRESS RELEASE

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OptiPoint pro - the new headland application system from RAUCH

The OptiPoint pro, developed by RAUCH Landmaschinenfabrik GmbH, sets new standards in fertiliser application on the headland. OptiPoint pro enables the exact positioning of the turn-on and turn-off points by taking several influencing factors into account when driving into and out the headland. With the ingenious headland switching, a variable adjustment of the spreading performance takes place depending on the type of fertiliser.

Until now, the state of the art in agricultural technologies was that the feed point adjustment and the fertiliser quantity in the headland were increased by a flat rate. OptiPoint pro now analyses all relevant individual values that are to be taken into account as determinants for efficient fertilisation on the headland.

These include technical machine properties, the specified field parameters and fertiliser properties.

The previously set OptiPoints are now recalculated and repositioned by taking into account all additional sources of influence. Through a detailed analysis of the influencing factors in focus, the newly placed OptiPoint prevents over- or under-fertilisation. Spreading errors are a thing of the past with OptiPoint pro.

The user starts the function via the ISOBUS terminal by pressing the OptiPoint pro button in headland mode. Fertiliser-specific, the feed point and the fertiliser quantity on the field side in the headland are adjusted after the calculation. If the slider is closed at the end of the headland, the OptiPoint pro function is automatically deactivated.

In the 2024 fertiliser season, the first software updates will be ready and used under field conditions. From summer 2024 the OptiPoint pro will be available for all RAUCH customers.

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 2022 financial year, a turnover of 407 million euros was achieved with 407 employees. Around 73 percent of the products manufactured are exported.

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