



PRESS RELEASE

KUHN AXIS & AXENT fertiliser spreaders New OPTIPOINT PRO technology

No more over- or under-dosing at headlands thanks to KUHN's new
OPTIPOINT PRO technology!

Fertilisers play an important role in plant development by providing essential nutritional elements. However, insufficient or excessive use can impact yield. As such, it is a real priority, both economically and environmentally, to make sure every kilogramme of fertiliser is used to its full potential. The new OPTIPOINT PRO technology is the answer, and KUHN's range of AXIS ⁽²⁾ and AXENT ⁽²⁾ fertiliser spreaders will be equipped with it as of the 2026 season ⁽¹⁾!

In practice, during fertilisation operations, outlet opening and closing at headlands varies depending on the type of fertiliser, the working width, and the type of spreading disc. With some « fertiliser/working width » combinations, the operator is already turning on the headland when the metering outlets close. This moves the spread fan sideways causing underdosing on the inside of the bend and overdosing on the outside.

The new OPTIPOINT PRO technology provides a simple and efficient solution to this issue by closing the outlets sooner. At headlands, it adapts the spread fan by adjusting the application rate and the drop point. This increases the working width towards the middle of the plot causing the outlets to close sooner, at the beginning of the headland turn. The spread fan does not pivot, so you get the right application rate all the way up to the edge of the field. No more under- or over-dosing!

How does it work? The OPTIPOINT PRO setting is specific to each fertiliser! A KUHN exclusive! You just enter the details of the fertiliser, the working width, and the type of spreading disc, into the KUHN SpreadSet application and you are ready to roll! The fertiliser spreader calculates the required application rate and drop-point settings automatically! With the mobile version, the settings can be transferred to the machine directly via an optional Wi-Fi module. Manual data entry is not necessary. OPTIPOINT PRO is available on ISOBUS ⁽³⁾ machines exclusively.

This new technology will meet the requirements of the most demanding farmers, who use precision-farming practices, by optimising fertiliser application right up to the edge of the plot.

(1) New functionality available from the 2026 season. This new Software version will also be accessible, on request, for machines from serial number 09-50000. For software updates, simply contact your authorised KUHN dealer.

(2) List of KUHN fertiliser spreader models concerned by the new OPTIPOINT PRO technology:

- AXIS ISOBUS with hydraulic drive;
- AXIS ISOBUS with mechanic drive and electric drop-point control;
- AXENT 90.1 with electric drop-point control;
- AXENT 100.1.

(3) To check the compatibility of an ISOBUS terminal, simply contact your KUHN authorised dealer. KUHN's CCI 800 and 1200 terminals are compatible.

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