

PRESS RELEASE

Optipoint PRO increases headland accuracy

KUHN Farm Machinery has introduced Optipoint PRO to its range of AXIS fertiliser spreaders to avoid incorrect dosing on headland intersections when applying a wide range of fertilisers.

The technology changes the drop point of the spreaders to avoid application continuing when the tractor has already begun turning onto the headland tramline. Instead, the spreading pattern and drop point of the headland pass are modified towards the centre of the field to cover a greater area. This increases the working width from the field-side disc while allowing the outer disc to operate the border spreading technology. A wider internal headland is created, allowing spreaders to switch-off earlier when applying the field passes.

Tailored settings can be used for different fertiliser characteristics, with an increase of up to a +4 drop point, or up to +60% application rate. Edd Fanshawe, KUHN's arable and connected services product specialist, says the technology also accounts for lateral distribution.

"Lateral distribution of fertiliser granules should be adapted to the working width, product type and disc setup. The Optipoint PRO system adjusts the drop point and rate to ensure accurate application over the increased width and maintain the spread pattern.

"The system will prevent inaccurate dosing on headland turns, which will be especially helpful for awkward shaped fields and short works. It also allows growers to accurately apply the right fertiliser for their farm and soil, without being constrained by a spreader that can't spread different products with varying properties."

KUHN has added Optipoint PRO to all ISOBUS AXIS VS PRO fertiliser spreaders in production from September 2024 and is compatible with all ISOBUS terminals. A future product update will allow users to view accurate coverage maps using Optipoint PRO.



Image: KUHN AXIS 50.2 H-EMC-W

Caption: Optipoint PRO increases the working width from the field-side disc on the headland pass allowing spreaders to switch-off earlier before turning.

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