



## **PRESS RELEASE**

### **Border spreading limiter GSE PRO**

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The precision of KUHN's new border spreading limiter combines two key factors in fertilisation: output optimisation and respect for the environment.

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Fertiliser spreaders in the AXIS and AXENT ranges can now be equipped with the new GSE PRO border spreading limiter which replaces the existing GSE. There are two versions to choose from depending on the fertiliser spreader:

- the GSE 30 PRO is adapted to AXIS 20.2, 30.2 and 40.2 fertiliser spreaders with working widths from 12 to 42 m according to the model,
- the GSE 50 PRO is designed for the AXIS 50.2 fertiliser spreader and the AXENT 100.1 trailed tool which can reach working widths of 50 m.

The current context in the fertiliser market has had a considerable impact on the production costs of farms. Maximising the value of every kilogram of fertiliser is a priority from both an economic and environmental point of view. In addition, there are regulations on spreading nitrogen fertilisers in environmentally vulnerable areas, including a ban on spreading on grassy verges near watercourses. The new GSE PRO spreading limiter for borders optimises the fertiliser application rate to meet these challenges by spreading up to the border, but no further! In other words, it can combine "performance" border spreading and "environment" border spreading.

How does it work? It is a hydraulic limiter that is controlled directly from the tractor cab. Spreading is carried out towards the inside of the plot while driving along the edge. The metering outlet on the border side is closed. The settings on the new GSE PRO are quick and easy, and available on the KUHN SpreadSet application! This new version of spreading limiter for borders features a new central channel and deflector plates on the extended side wings. The side wings retract automatically when the deflector plate is raised making the machine more compact for storage.

The precision of the new GSE PRO border spreading limiter will satisfy the most demanding users by limiting the number of granules that go beyond the border to less than 3 ‰ (3 *per mille*), while maintaining the performance.

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