

Brings Clear Benefits

IsoMatch GEOCONTROL®

IsoMatch GEOCONTROL® is an additional software application within the IsoMatch Tellus GO+ or PRO that helps to control all ISOBUS compatible Kverneland Group machines such as sprayers or spreaders. Combined with a GPS receiver it fulfils future needs in terms of easy, smart and efficient farming.

Section Control

Automatic switching on and off of implement sections on headlands, boundaries and already covered areas to minimise overlap. With 88 sections available, even the largest sprayer boom can be switched nozzle by nozzle.

Variable Rate Control

With Variable Rate Control, the exact amount of fertiliser, chemical or seed can be applied on the right place, based on the prescription map loaded in the terminal. Depending on the settings, more application can be added on spots to increase yield, or less application in the area where not as much is needed.

Documentation

All tasks that have to be performed can be uploaded very easily with a USB. Afterwards you can create a report the same way. When using the IsoMatch FarmCentre, the importing and exporting of tasks and reports can be done remotely without the need of a USB.

Manual Guidance

- Advised driving position using guidance lines (straight, curved or combined) in the field and on headlands.
- Extendable using the optional IsoMatch InLine light bar to place guidance in line of sight.
- Smart boundary recording: independent from the working width, even without any connected implement.
- Manual guidance for all operations, including nonelectric or non-ISOBUS implements e.g. cultivators, tedders etc.

Clear Benefits

- Easy and comfortable operation, due to not having to manually switch on or off sections or change the application rate. Focus 100% on driving in the field.
- More efficient work and avoiding overlap leads to cost savings of 5-10% on e.g. fertiliser or pesticides. Better growing conditions and increased yield.
- With IsoMatch GEOCONTROL®, even working at night becomes very easy.

"IsoMatch GEOCONTROL® gives more freedom"



Cost Saving with Payback

IsoMatch GEOCONTROL®

The more precisely the spray liquid is applied, the easier it is to work and harvest, and the greater the possible yield.

Spraying with GPS and IsoMatch GEOCONTROL® in combination with a Kverneland ISOBUS compatible sprayer is a major step towards precision and cost saving. These machines are all equipped with ISOBUS technology which, with the help of the IsoMatch Tellus terminal, can be easily controlled. This smart IsoMatch GEOCONTROL® technology prevents waste of expensive spray liquid and ensures perfect alignment on the headlands and in the triangles. Overlap is a thing of the past, which not only saves on crop protection agents, it also ensures a more equal crop yield and quality. Each plant receives exactly the same amount of crop protection.

IsoMatch GEOCONTROL® is there to make farming easier and more cost efficient.