







SOUND TECHNOLOGY FOR SMARTER FARMING

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RECON

BLOCKAGE



Recon Blockage Plus™, is the next generation of the industry's most reliable blockage and flow monitoring system system designed to improve precision in every pass. Upgraded with a wired connection to the Electronic Control Unit (ECU) for improved connectivity, the systems acoustic sensor detects blockages and reduced seed flow instantly — preventing skips and increasing yield. Unlike traditional optical sensors, you can depend on our patented acoustic sensors for accurate readings even if the sensors are dirty.

HOW IT WORKS

Say goodbye to dust-covered optical sensors. The acoustic sensors in your Recon Blockage Plus system function like a stethoscope, instantly detecting blockages or reduced seed flow, anywhere on the implement.





MACHINE COMPATIBILITY

Multiple sensor options allow the system to adapt to nearly any rig or application easily:

- ▶ Bourgault, Case IH, John Deere, Seed Hawk, Amity, Sunflower, Horsch, Flexi-Coil, and more
- ▶ Multiple product types and rates
- ▶ Dry fertilizer applicators, deep banders, and strip-till units
- ▶ Dual-shooting and mid-row banders

BENEFITS

- ▶ Tower-to-tower flow variance and blockage detection
- ▶ Redesigned ECU to utilize the latest digital microphone technology
- ▶ Reliable connectivity
- ▶ Improves the value of your current air seeder
- ▶ Simple to install & easy to use
- ▶ Mass flow number that shows the total flow rate for all manifolds of each product type

**LEARN
MORE**



RECON

SPREADSENSE®



Recon SpreadSense® utilizes the same acoustic technology to provide reliable real-time blockage detection for floaters. Recon SpreadSense was designed to ensure accurate application to prevent re-application and claims.

HOW IT WORKS

Our acoustic sensor technology provides reliable, real-time flow detection. The sensors detect material flow and send sound pulses through auditory tubes, similar to a stethoscope. The data is collected by an Electronic Control Unit (ECU), and the information is displayed on an iPad® in the cab.

If there's a blockage or flow restriction anywhere in the system, you'll know. The system also provides a relative mass flow number, which is an indication of overall machine performance.





BENEFITS

▶ REDUCE OPERATOR STRESS

Ensure accurate distribution of products across your floater and increase your efficiency by not having to visually detect flow issues so you can improve the effectiveness of the applicator.

▶ ELIMINATE MISAPPLICATION CLAIMS

Reduce the risk of misapplied product and customer complaints with reliable blockage monitoring. A blocked run can cost thousands of dollars in claims.

▶ TRUSTED TECHNOLOGY, PROVEN PERFORMANCE

Monitor machine performance to ensure optimal application. Identify other issues affecting your floater. With Recon SpreadSense you can measure individual deflector flow status and relative flow across the entire boom.

▶ EASY TO INSTALL

The acoustic sensors are easy to install on the back of each deflector which doesn't cause any disruption to product flow.

**CALCULATE
YOUR
SAVINGS**

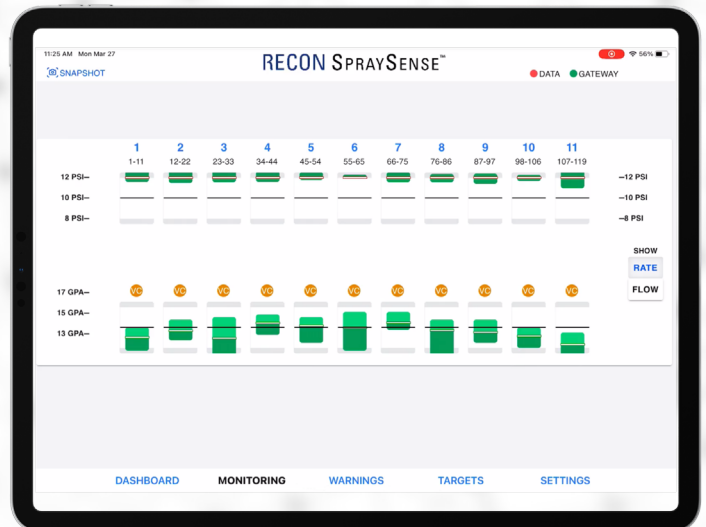




Recon SpraySense™ is the industry's first real-time spray monitoring system designed to give farmers a nozzle-by-nozzle analysis of flow rate and pressure to improve spray quality and accuracy—preventing weed escapes, wasted chemicals, reapplications, and yield loss.

BENEFITS

- Real-time individual nozzle tip monitoring of flow rate and pressure at every nozzle.
- Detect and alert the operator of any spray problems with nozzle performance.
- Easy to understand dashboard and nozzle-by-nozzle details view via iPad application.
- Pre-loaded specifications for thousands of nozzle tips.
- Easy to install and configure.
- Improve the value of your existing equipment.



**CALCULATE
YOUR
SAVINGS**



CONTACT YOUR REGIONAL SALES CONSULTANT


Intelligent Ag has a dealer network in the U.S., Canada, South Africa, and Australia. We encourage you to work with a local dealer, but if there isn't a dealer in your area, we can find a way to serve you. Scan the QR code to find a regional sales consultant in your area.



NOTES:





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