

Better Data Leads to Better Decisions

Knowing that your planter is putting down the correct population is vital. Dusty conditions and high populations make accurate population monitoring difficult. Measuring at the middle of the tube is fine for population, but how much does spacing change between the middle and bottom of the seed tube?

Not All Seed Tube Sensors Are the Same

Optical sensors require the seed to break a beam of light in the middle of the seed tube. Multiples, high populations, and dusty conditions challenge the accuracy of this technology. Also, sensing the seed in the middle of the seed tube provides a less accurate view of what spacing will look like in the field.

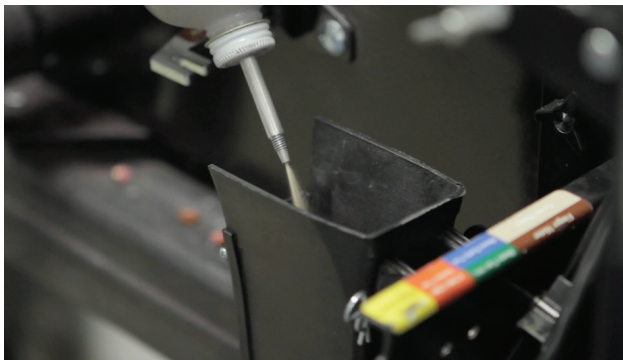
WaveVision Sees it All

WaveVision eliminates these challenges. High frequency radio waves measure the density of anything passing through the seed tube taking a three dimensional view. WaveVision is not fooled by dust and multiples. By measuring at the bottom of the tube instead of the middle, it gives the best view of actual spacing in the field. Better data leads to better decisions.



See The Difference

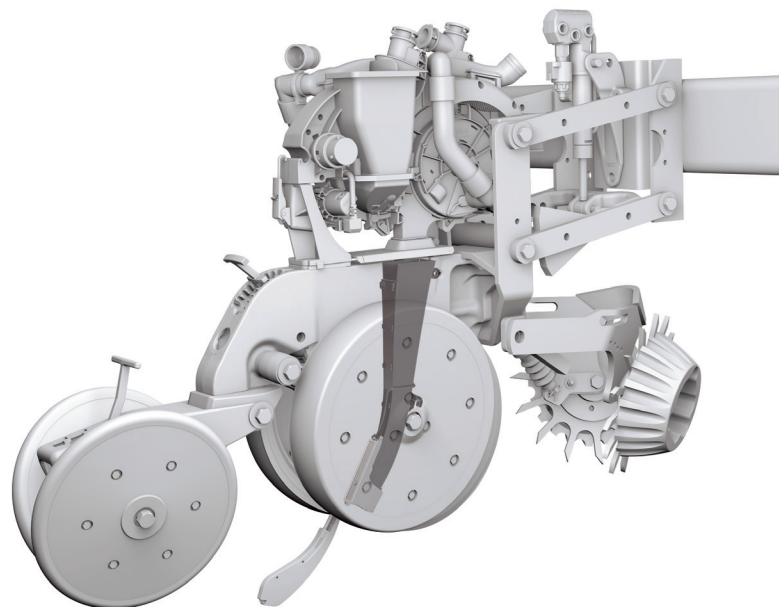
What happens when a WaveVision sensor encounters dust? What about other seed tube sensors? We attached an optical sensor and a WaveVision sensor to the same seed tube and shot graphite “dust” down the seed tube. Look at the results.



Shooting graphite “dust” down the seed tube.



The WaveVision sensor isn't fooled by the dust like the optical sensor is. See the difference in what these two sensors report to the 20/20 SeedSense®.



Specifications

ROW UNIT

CASE IH® 1200/12X5*

HARVEST INTERNATIONAL® LaserPro

JOHN DEERE® 7000/7100/7200/7300/17XX

DB/17X5

KINZE® 2000/3000/4900

MONOSEM®

PRECISION PLANTING® Ready Row Unit

WHITE® 5000/6000/8000/9000

*2009 and newer only if vSet® and vDrive® installed

Learn more at precisionplanting.com

 Precision Planting®

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