

INTELLIAG™ *ISO₆* PLANTER CONTROLLER



The Dickey-john® IntelliAg™ *ISO₆* brings the future of application management to your tractor cab with state-of-the-art communication between your planter and tractor. The *ISO₆* delivers precise control and monitoring of both standard and advanced planting functions, including planting population, planting quality data (skips, doubles, spacing), granular and liquid fertilizer application, vacuum fan management, row shutoffs, seed hopper level monitoring, advanced tramlining, and more. It also supports Task Controller functions such as variable rate application of up to eight products, along with automatic section control for up to 72 product outlets.



*As displayed on John Deere GS 4640 Universal Display.

Engineered with Precision Farming in Mind

Precision farming uses data and technology to optimize inputs and returns while preserving resources. Innovative tools found in the *ISO₆* help you accurately implement recommendations based on historical data, while generating data for future reference. Application maps for variable rate planting or fertilization can be easily uploaded to the terminal, with the option to quickly adjust application rates manually on the go if needed.

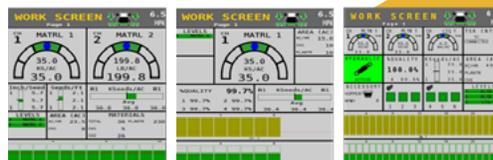
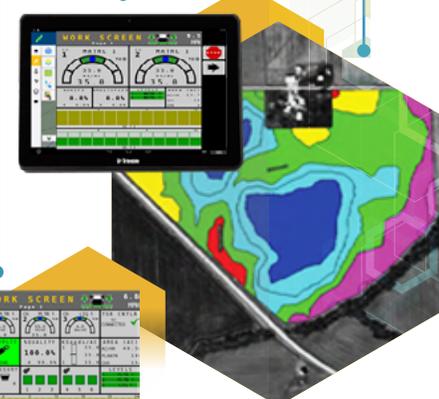
Wide VT Compatibility with AEF-UT Certification

With ISOBUS plug and play capability, the *ISO₆* will work with AEF UT Certified virtual terminals in the market, allowing you to save money by working with the terminal you already have, and utilizing Task Controller applications to precisely control and document seed placement and rate as applied.



Configure the work screen to your operation

ISO₆ allows you to choose and display only the information you care about, with a modern sleek design, and simple controls to add or remove instruments from the work screen.



INTELLIAG™ ISO₆

Performance Enhancing Components for Planter



The Basic Kit Includes:

- Master module – ISO₆
- Power cable with ISO hitch connector
- Hitch extension cable
- ISO₆ T cable



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Backed by the power of DICKEY-john:

When you buy a DICKEY-john IntelliAg you get all the dependability and value you expect from DICKEY-john products. Like all DICKEY-john products, the IntelliAg is designed and manufactured in the USA, and supported worldwide.

Key Capabilities for Planter Applications

Monitoring Highlights

Quality and Spacing	Up to 96 rows
Singulation	Percentage Skips / Doubles
Spacing Quality	Accuracy of target seed spacing vs. measured
Bar Graphs	Display row by row quality and population information simultaneously

Control Highlights

Channels of Control	Up to 8 PWM, 4 Servo
Motor Control	Hydraulic/Electric
Liquid Flow	Closed/Open loop
Granular Seeding/Fertilizer	Closed/Open Loop
Fan Control	PWM/Servo Control

Accessory Sensors

Hopper level sensors	Up to 7
RPM sensors	Up to 4
Air Pressure/Vacuum	Up to 4

Task Control and Advanced Functions

User Configuration Export to XML	ISO File Server compatibility
Advanced Tramline	Automatic tramline shutoff calculation
Section Control Capability	72 Sections
VRA Capability	Planter/Liquid/Granular
Channel Linking	Rate Linking /ON-OFF/ Master-Subordinate