

CROP INPUT CONTROL SOLUTIONS FROM TRIMBLE

INTRODUCING NEW WAYS TO CONTROL INDIVIDUAL ROWS OR SECTIONS, MANAGE SEED OVERLAP AT POINT ROWS AND HEADLANDS, AND VARY APPLICATION OF SEED, GRANULAR OR LIQUID.

The Field-IQ™ crop input control system is a modular, section control and variable rate application control system that is compatible with the AgGPS® FmX™ integrated display and EZ-Guide® 500 system. Expand as you grow.

PLANTING



Prevent Seed Overlap with Field-IQ Section Control and Tru Count Clutches

- Automatically control up to 48 rows individually for maximum control
- Eliminate seed overlap in your headlands and point rows with Tru Count Meter Mount™ air clutches
- Field-IQ system is compatible with the FmX integrated display, EZ-Guide 500 system and all Tru Count clutches

Vary Seed Population in Your Field with Field-IQ Variable Rate Control and Rawson Drives

- Change the seed population rate to match soil potential throughout the field
- Manually adjust your seed population rate or use a prescription map from EZ-Office™ software and an FmX integrated display or EZ-Guide 500 system to automatically set the rate of seed
- Apply a high population to fertile soils to maximize yield potential while reducing the rate on less fertile soil

SPREADING



Vary Rate of Fertilizer or Lime Using a Prescription Map, Field-IQ Variable Rate Control and Rawson Drives

- Load a Variable Rate Application prescription map using EZ-Office Pro software or your agronomist into your FmX integrated display or EZ-Guide 500 system
- Deliver the precise rate of seed with your Rawson™ PAR 40 variable rate drive
- No more over application of fertilizer to areas that can't hold or use the nutrients
- Apply the correct amount of lime to manage your soil's PH in every location

STRIP TILL



Get Your Soil in Shape While Spreading or Strip Tilling with the Field-IQ Section and Variable Rate Control

- Utilize the built-in GPS Receiver and digital camera on the rugged Trimble® Nomad® or compact Juno™ SB handheld computers and EZ-Office Mobile software to capture geo-referenced pictures of problems such as weeds and insects
- Vary the rate of your liquid fertilizer application using your FmX integrated display or EZ-Guide 500 system and a Rawson drive
- Easily shut off liquid fertilizer for individual rows with new Tru Count LiquiBlock™ valves. The valves easily connect to Tru Count air clutches, sharing the same air source, allowing growers to **simultaneously shut off seed and liquid**



Trimble Agriculture. The line everyone follows.

FIELD-IQ CROP INPUT CONTROL SYSTEM: A MODULAR, SECTION CONTROL AND VARIABLE RATE APPLICATION CONTROL SYSTEM. EXPAND AS YOU GROW

All available from Trimble. Contact your local Trimble reseller.

WHAT CAN THE FIELD-IQ SYSTEM DO FOR YOU?

New! Control up to 48 rows

Reduce overlap with automated individual row control. Use less seed and reduce seed costs. The FmX integrated display or EZ-Guide 500 system automatically controls up to 48 rows.

New! Tru Count Meter Mount air clutches

New! Tru Count Meter Mount clutches fit most styles of John Deere, Case IH and Kinze planters.

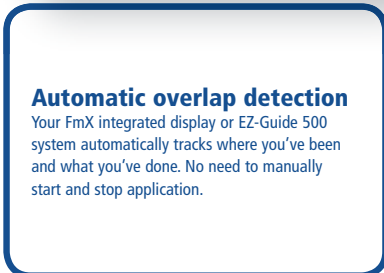
New! Tru Count LiquiBlock valves

New! Also shut off liquid fertilizer with LiquiBlock valves.



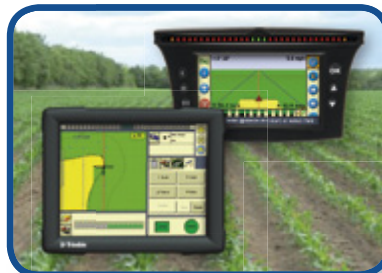
Rawson rate control

Instantaneous rate response with Rawson PAR 2 or PAR 40 variable rate drives. No lag at beginning of pass so seed and liquid is applied at a steady rate. Control the Rawson drive directly with the FmX display or EZ-Guide 500 system; no ACCU-RATE controller needed.



Automatic overlap detection

Your FmX integrated display or EZ-Guide 500 system automatically tracks where you've been and what you've done. No need to manually start and stop application.



New! Master switch box

Small, mountable, master switch box for a quick access to common functions such as rate change and manual / automatic section control. Includes a new "jump start" function which allows a standard application speed to be preset, so the correct flow can be achieved before the start of a row or continue if GPS signal is lost.



New! GreenSeeker system compatibility with FmX integrated display

FmX display now functions as the cab interface for GreenSeeker® optical sensing system, controlling job setup, monitoring and storage. Easier installation and operation, more reliable performance and less cab clutter. Priced below the non-integrated GreenSeeker system.



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