



ModernAg Product Catalog

2025



ELEVATING FARMING EFFICIENCY



ModernAg is dedicated to bringing precision agriculture solutions to farmers in Kansas, Nebraska, and Northern Missouri. We are here to help enhance your farming efficiency, improve your everyday planning and decision-making, and enhance the overall strategy for your operations. No matter your field type, crop type, or vehicle, ModernAg will help you through every stage of your farming process.

AUTONOMY

SABANTO



STEWARD

Steward is cutting-edge technology that transforms your existing tractor to work autonomously. Steward completes tasks safely any time of day.

AGRI SPRAY DRONES



SPRAYER DRONES

Drone solutions for spraying fungicide, spreading cover crops, or managing natural resources, along with the licensing and insurance resources to help you get in the air fast.

PTx Trimble



OUTRUN AUTONOMOUS GRAIN CART

OutRun retrofits your existing tractor and grain cart to run autonomously, allowing more efficient harvest and flexible allocation of labor.

DISPLAYS

AG LEADER



INCOMMAND GO 16

Year-round display allows you to manage everything through a single interface. Easily transfer one display between machines or connect multiple InCommand Go displays.



INCOMMAND GO 10

Can be used as a standalone display on operations that don't require the robust functionality of an InCommand Go 16 or a companion to the InCommand Go 16.

AG LEADER (CONTINUED)



INCOMMAND 1200

The solution for year-round precision tech control and on-the-spot information to support critical decisions that impact your yield and profitability.

PRECISION PLANTING



2020 GEN 3

Optimize planting decisions with a smart, intuitive interface that visualizes performance and field conditions in real-time. Customize display configurations, add sensors, and discover things about your field you may have never known.

TEEJET



MATRIX 908

field computer with expandable options to appeal to any agricultural application.

TOPCON



XD

Includes revamped proprietary software and Topcon Agriculture Platform (TAP) integration and allows full feature customization. Pay only for capabilities you need.



XD+

Includes revamped proprietary software and Topcon Agriculture Platform (TAP) integration and allows full feature customization. Pay only for capabilities you need.



X35

The hub for in-field tasks, providing leading capability with full-feature customization. Pay only for capabilities you need. Easily activate features and automatically upload data straight from the cab.



X25

The hub for in-field tasks, providing leading capability with full-feature customization. Pay only for capabilities you need. Easily activate features and automatically upload data straight from the cab.

PTx TRIMBLE



GFX-350

Optimize planting decisions with a smart, intuitive interface that visualizes performance and field conditions in real-time. Customize display configurations, add sensors, and discover things about your field you may have never known.



GFX-1060

Optimize planting decisions with a smart, intuitive interface that visualizes performance and field conditions in real-time. Customize display configurations, add sensors, and discover things about your field you may have never known.



GFX-1260

Optimize planting decisions with a smart, intuitive interface that visualizes performance and field conditions in real-time. Customize display configurations, add sensors, and discover things about your field you may have never known.

RECEIVERS

AG LEADER



GPS 7000

Cost-effective GPS receiver for general mapping and AutoSwath functions with scalable differential correction from GLIDE, WAAS/EGNOS up to TerraStar C Pro.



GPS 7500

Up to Sub-inch Accuracy with RTK, TerraStar-X, TerraStar-C Pro, TerraStar-L, SBAS and GLIDE. Fully scalable, compact, rugged smart antenna.



GPS 7500 BASE STATION

Ideal for steering and other operations where sub-inch accuracy is needed. Wi-Fi capability is included for setup by phone or tablet.

TOPCON



AGM-1

Multi-constellation, stable pass-to-pass accuracies in dynamic applications with TruPass, scalable accuracy with Autonomous and SBAS. Supports NMEA0183 and NMEA2000 with 10Hz output, 224 channels.



AGM-2

Fully capable in any application, the AGM-2 comes standard with WAAS and EGNOS correction services. Easily upgradeable to leading accuracy utilizing NTRIP and the optional RTK radio in the Topcon CL-55 cloud connectivity device.

PTx TRIMBLE



NAV-500

Affordable precision solution for sub-meter, repeatable accuracy and full-farm coverage that allows you to stay on line for a range of farming activities.



NAV-900

Trimble's most advanced GNSS receiver, built for maximum uptime and a wide range of accuracy options from basic to high precision.



R780

Ultra-rugged GNSS receiver Ideal for topographic mapping, research, or providing RTK corrections. Can serve as a GNSS rover system or as a base station for other GNSS operations including machine guidance.



R750 BASE STATION

Work efficiently and accurately, even in tough conditions, while receiving all the information you need, right at your fingertips.

GUIDANCE

AG LEADER



STEADYSTEER

Economical, hands-free assisted steering system paired with a GPS receiver delivering pass-to-pass accuracy to any operation.



STEERCOMMAND Z2

Combine steering with planting, application, harvest controls and more. Up to sub-inch repeatable accuracy correction to keep your vehicle on the guidance line.



DUALTRAC

Performs at speeds as low as 0.05 MPH and pairs with SteerCommand Z2 to provide high performance integrated hydraulic steering.

TOPCON



AES 35

Suited for virtually any agricultural machine on the market. Compatible with all Topcon consoles and steering receivers and easily transferable between machines.



AGM-1

Multi-constellation, stable pass-to-pass accuracies in dynamic applications with TruPass, scalable accuracy with Autonomous and SBAS. Supports NMEA0183 and NMEA2000 with 10Hz output, 224 channels.

PTx TRIMBLE



EZ-STEER

Simple, portable, hands-free farming for more than 1,200 vehicle models – old and new. Ideal for low-accuracy operations.



EZ-PILOT

Hands-free, versatile steering system that provides high-accuracy steering at an affordable price. Works for both low-accuracy broadacre crops and high-accuracy row crops.



EZ-PILOT PRO

High-accuracy guidance across mechanical front-wheel drive (MFWD) tractors, four-wheel drive (4WD) tractors and combines. Allows you to easily engage in reverse (up to 15 seconds) to quickly line up for the next swath.



AUTOPILOT

Keeps your vehicle on the correct path, no matter the field pattern or terrain type, so you can focus on the task at hand. Automatically steers your vehicle within one-inch repeatability.



TRUEGUIDE

Works in combination with your tractor's Autopilot system to passively monitor and correct the position of your implement on any guidance path, especially in cropping applications where multi-pass repeatability is not required.



TRUETRACKER

using your tractor's Autopilot system, your implement actively guides itself independently from your tractor and follows the correct path during periods of drift.

PLANTING

360 YIELD CENTER



360 BANDIT

Puts bands of liquid nitrogen in the sweet spot for early root interception and uptake--3 inches away from the seed and on both sides of the seed.



360 DASH

Rather than a continuous stream of liquid fertilizer, the 360 DASH valve meters a two- or three-inch "dash" of fertilizer and positions it for rapid interception by seedling roots.



360 WAVE

Surrounds seeds with moist soil by peeling a band of moist soil from the lower half of the seed trench and rolling it over the seed, reducing the risk of slotting and air pockets in dry, wet and ideal seedbed conditions.

AG LEADER



SUREDRIVE

Electric drives with individual section control, variable rate or prescription control, and turn compensation.



SUREFORCE

Planter hydraulic downforce that instantly responds to changing conditions by adjusting pressure to give each row the exact pressure needed to plant at ideal depth.



SURESTOP

Low-maintenance, easy to install, automatic row shutoff that lowers seed cost, increases yield, and increases productivity.

AG LEADER (CONTINUED)



SURESPEED

A complete high-speed, high-accuracy planting system with superior performance at any speed up to 12 mph.

PRECISION PLANTING



DELTA FORCE

Automated row-by-row downforce control system that measures and adjusts downforce every time there is variability in your field.



FURROW FORCE

two-stage closing system that adapts to your planting conditions to remove air pockets and firm soil to keep moisture.



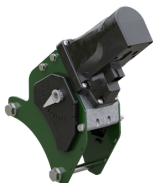
REVEAL

Frame-mounted row cleaner that precisely controls the depth of the cleaning tines to create a consistently clean and ideal seeding environment for even emergence to occur.



CLEANSWEEP

Easily make row cleaner adjustments from the cab, eliminating the frustration of getting row cleaners set and saving time while planting.



SMARTDEPTH

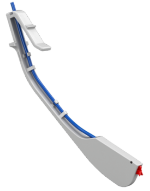
Quickly and easily make depth adjustments from inside the cab as conditions change, saving time and giving you the confidence that each row is set right where you need it to be.

PRECISION PLANTING (CONTINUED)



SMARTFIRMER

A seed firmer-sensor that measures the amount of moisture available to the seed, organic matter, and temperature, so you can adjust your depth correctly and know you will have a consistent crop stand.



KEETON SEEDFIRMER

Presses each seed to the bottom of the furrow to improve seed-to-soil contact and eliminate air pockets.



vSET

Singulate seeds accurately without any adjustments resulting in perfect seed placement throughout your field.



vDRIVE

Maintenance-free electric drive system that replaces the mechanical drive system, simplifying your planter.



mSET

Multi-hybrid planting system that allows you to plant two hybrids using a divided hopper with one vSet meter. Also works with SpeedTube for high-speed multi-hybrid planting.



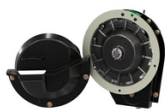
vSET SELECT

Multi-hybrid planting system that allows you to plant two hybrids using dual meters for instantaneous switching between hybrids.



eSET

A retrofit system that goes inside of a John Deere vacuum meter and uses a flat disk without cells, paired with a floating singulator that doesn't need adjustments.



PRECISION METER

Uses an adjustable brush to better singulate a range of seed sizes and shapes for fewer skips and doubles and higher yield.

PRECISION PLANTING (CONTINUED)



SPEEDTUBE

Seed delivery system that allows you to double your planting speed without sacrificing performance. Cover more acres per hour, accurately, and hit the ideal planting window.



WAVEVISION

Seed sensor that measures mass instead of shape, so seed can't be confused with dust particles.



READY ROW UNIT

Replace your current row units with a retrofit row unit and then build on that row unit with the latest technology.



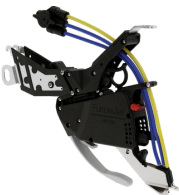
DURAWEAR

Easy to install parallel arms that are built to last.



CONCEAL

A planter fertility attachment that is cleanly tucked into the row unit and places nutrition in the soil 3 inches away from the seed.



FURROWJET

Firms the seed in the trench while placing bands of fertilizer on and near the seed, so early roots can access essential nutrients at the perfect time, ensuring that plants are never hungry.



vAPPLY-HD

Apply the correct rate of liquid fertilizer to every plant in your field, ensuring your plants never starve, so that your fertilizer ROI is maximized.

PRECISION PLANTING (CONTINUED)



FLOWSENSE

Measure the rate of fertilizer application on each row of your planter or sidedress bar, to make you aware of any row-to-row variability that is occurring so that you can be confident in your application rate.



PUMPSTACK

Liquid fertilizer pump that pairs your application technology with your fertility rates. Designed to work with Precision Planting's Fertility System or other rate controllers so that you can easily design a liquid fertility system.



RATE CONTROLLER

Easily adjust applied rates and compensate for speed changes on the go.

PTx TRIMBLE



FIELD-IQ

Prevents seed and fertilizer overlap, controls the rate of material applied, monitors seed delivery and fertilizer blockage.

WEAR PARTS AND ACCESSORIES



SET-N-SEED

Dial in the correct seed depth on each row unit for consistent seed depth across your planter.



PPS PARALLEL ARM KITS

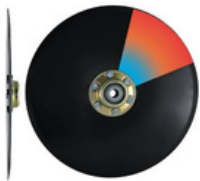
Replacement parallel arm kits for a variety of planter manufacturers.

WEAR PARTS AND ACCESSORIES (CONTINUED)



NORSEMAN GAUGE WHEEL ARM KITS

Keeps the gauge wheel tire exactly where you set it and requires no greasing and practically no maintenance.



PLANTER OPENER DISCS

Wearparts seed disc openers with Forges De Niaux blades and PEER bearings feature improved life with sharp cutting-edge retention.



MUDSMITH GAUGE WHEELS

A variety of wheels to fit any planter for better ride and less row unit bounce.

For a complete list of wear parts and accessories
visit SI Distributing at www.sidist.com and
CFC Distributing at www.granit-parts.us

AIR SEEDERS AND DRILLS

PRECISION PLANTING



SEEDERFORCE

Automated downforce control system that measures and adjusts downforce every time you encounter variability in the field, to ensure that you have a consistent crop stand that provides great yields.

PRECISION PLANTING (CONTINUED)



RATE CONTROLLER

Easily adjust applied rates and compensate for speed changes on the go.



CLARITY

High-definition visibility into air seeders, box drills, dry fertilizer applicators and strip-till bars in real-time. Displays and maps flow variability and product blockage metrics, row-by-row, on the 20|20 monitor in the cab.

TOPCON



ARTEMIS

Variable-rate capability, easy product calibration, allows manual application rate adjustment as desired. Delivers product to the coulters before the drill starts moving.

PTx TRIMBLE



FIELD-IQ

Prevents seed and fertilizer overlap, controls the rate of material applied, monitors seed delivery and fertilizer blockage.

SPRAYING

360 YIELD CENTER



360 Y-DROP

Applies N right at the base of the plant, ensuring that nearly 80% of the root mass is within the application zone.



360 Y-DROP SIDEDRESS

Places nitrogen just inches from the stalk base, extending the application window--with no costly bearings and coulters to replace.



360 GLIDE

Reliable, mechanical, automatic positioning of your 360 Y-DROP system that ensures ideal hose position and nitrogen placement.



360 UNDERCOVER

Target fungicides, insecticides, and nutrients under the crop canopy, where they're needed most.

AG LEADER



RIGHTSPOT

Instant nozzle-by-nozzle swath control with independently controlled Flow rate and pressure for a consistent rate across a variety of conditions.



DIRECTCOMMAND L2

Controls up to 36 boom sections with variable rate application on all application machines.

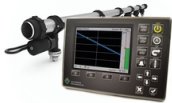
CARBON BEE



SmartStriker X

See-and-spray system that modulates chemicals according to crop needs. Sprays green on brown, green on green, or modulation.

CAPSTAN



PINPOINT II & III

Individual nozzle control, turn compensation, and individual nozzle boundary control for maximum efficiency and accuracy, minimizing product waste.

PRECISION PLANTING



RECLAIM

Primes your booms before a nozzle ever opens, so your first droplets are effective. Adds a new flow path from the ends of each nozzle bar section to the tank to ensure that you get the right concentration of product to every nozzle.



SYMPHONYNOZZLE

Independent rate and pressure control to achieve consistent droplet size. Real-time application metrics and maps on the 20|20 monitor.



SYMPHONYVISION

Uses cameras to intelligently adjust application based on weed severity, allowing you to save on chemicals and control weeds more effectively.

PTx TRIMBLE



FIELD-IQ

Prevents seed and fertilizer overlap, controls the rate of material applied, monitors seed delivery and fertilizer blockage.

TEEJET



SPRAY APPLICATION PRODUCTS

TeeJet offers spray tips, valves, and manifolds to maximize your spraying systems.

TOPCON



NORAC

Consistent and repeatable tillage depth control, ISO-UT compatibility for display flexibility. Easy to install, set up, and use.



CROPSPEC

real-time, integrated crop monitoring application solution was developed with Yara International and designed for the digital future. Monitor in-field variability, treat on the go, or keep data for future analysis and optimization.

APPLICATOR BARS

AG LEADER



DIRECTCOMMAND L2

Controls up to 36 boom sections with variable rate application on all application machines.

AG LEADER (CONTINUED)



vAPPLY-HD

Apply the correct rate of liquid fertilizer to every plant in your field, ensuring your plants never starve, so that your fertilizer ROI is maximized.



FLOWSENSE

Measure the rate of fertilizer application on each row of your planter or sidedress bar, to make you aware of any row-to-row variability that is occurring so that you can be confident in your application rate.



PUMPSTACK

Liquid fertilizer pump that pairs your application technology with your fertility rates. Designed to work with Precision Planting's Fertility System or other rate controllers so that you can easily design a liquid fertility system.



RATE CONTROLLER

Easily adjust applied rates and compensate for speed changes on the go.

PTx TRIMBLE



FIELD-IQ

Prevents seed and fertilizer overlap, controls the rate of material applied, monitors seed delivery and fertilizer blockage.

SPREADERS

AG LEADER



DIRECT COMMAND GRANULAR

Reduces overapplication and product waste by automatically turning the applicator on/off based on field boundaries and already-applied areas as it passes over the field.

PTx TRIMBLE

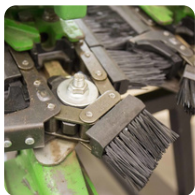


FIELD-IQ

Prevents seed and fertilizer overlap, controls the rate of material applied, monitors seed delivery and fertilizer blockage.

HARVEST

360 YIELD CENTER



360 YIELD SAVER

Cushions the ear's impact and captures kernels. Bristle blocks provide a softer landing for ears which means less shelling. Kernels that do come off the cob are captured by long-lasting bristles and delivered to the cross auger.



360 CHAINROLL

Creates "chains" of seven-inch stalks that are ideal for rapid breakdown and the perfect length for row cleaners to remove residue from the seed trench.

AG LEADER



YIELD MONITORING

Displays yield and moisture maps in real-time for instant feedback on yield performance across the field.



CARTACE

Connects your grain cart and combine using autosteer and connectivity. Engages the grain cart with press of button and automatically steers on a line directly under the combine's auger

PRECISION PLANTING



YIELDSense

Apply the correct rate of liquid fertilizer to every plant in your field, ensuring your plants never starve, so that your fertilizer ROI is maximized.

TOPCON

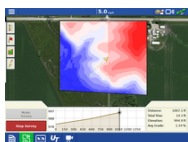


DIGISTAR SCALES FOR GRAIN CARTS

Weight-verified, geo-referenced data that automatically uploads and post-calibrates with yield monitor data in TAP.

WATER MANAGEMENT

AG LEADER



INTELLISLOPE

Assists in controlling your plow to install drainage tile on grade throughout the entire run for perfectly drained fields.

PTx TRIMBLE



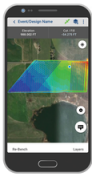
WM-DRAIN

Streamlines the survey, analysis, design, installation, and verification steps of surface and subsurface drainage.



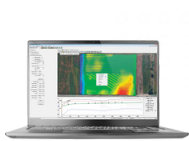
FIELDLEVEL II

A comprehensive solution that streamlines surveying, designing and land-forming activities.



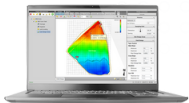
WM-SURVEY II

A free-to-download mobile application that makes it easy to create basic field surveys for use in a variety of surface and subsurface applications.



WM-SUBSURFACE

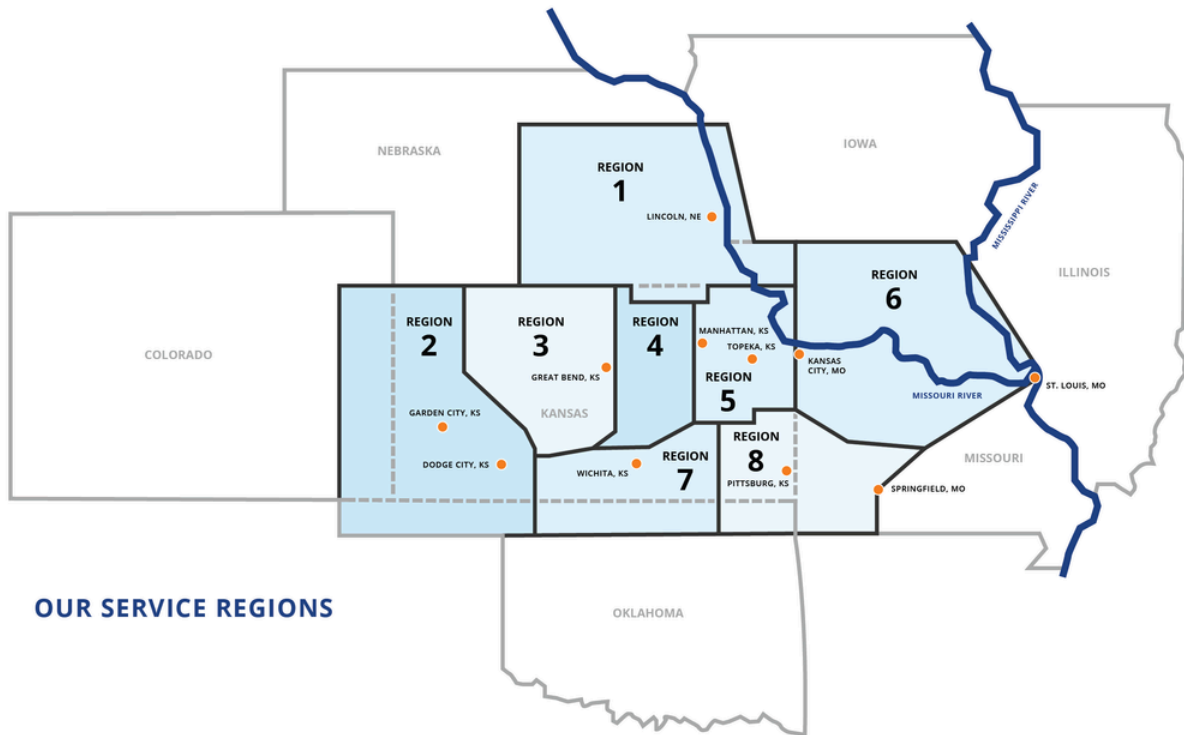
Works with WM-Drain to ensure optimal placement of tile and drains in both surface and subsurface drainage projects.



WM-FORM

A land forming solution that can help you fix underproducing fields, while also controlling the cost of earthworks and minimizing disturbance to valuable topsoil.

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