# **TeeJet** Sprayer Guidance Systems

## **TeeJet Matrix™ 908 Field Computer**

### - Expandable, Rugged & Easy-to-Use -



The **TeeJet Matrix<sup>™</sup> 908** is a new generationfieldcomputerbuiltforseamless expandability, rugged performance, and improved user navigation across many agricultural applications. The Matrix<sup>™</sup> 908 builds upon previous Matrix<sup>™</sup> systems, offering improved features such as an 8<sup>°</sup> color touchscreen display, a more intuitive menu structure, faster interface setup, and a longer-lasting design.

Choose between navigation models for simple guidance applications or choose an ISO model for both guidance and application control. Multiple GNSS accuracy options are available and require no change in hardware to upgrade. The wide array of upgrade options means the Matrix<sup>™</sup> 908 can be customized to suit your current applications and easily adapt to future ones.

### Standard Features:

- Simultaneous Guidance & Coverage Mapping in all terrains
- Manages up to 100 individual boom sections
- Bright, high-resolution 8-inch color touchscreen display with split screen mode for easy viewing and navigation in bright sun/cab-less environments
- Integrated, dual frequency GNSS receiver with external antenna can be updated at any time without any hardware changes
- · Simple, intuitive icon menu structure
- Rugged, Magnesium alloy housing that dissipates heat for improved performance
- · Available with ISO application rate control
- Onboard Wi-fi alongside USB & Ethernet connectivity for seamless data transfer including job reports and maps
- Expandable & Upgradable platform that can adapt to your future needs

   can fully support automatic steering, automatic section control, video cameras, external lightbar, droplet size monitoring, and more
- · Backwards compatible with wide array of precision upgrades
- Approximate Accuracy: 8" Pass to Pass'

GNSS Solution Type	Pass-To-Pass Accuracy*
SBAS (L1)	8" (20cm)
TerraStar-L (L2 + TSL)	6" (15cm)
TerraStar-C Pro (L2 + TSC)	0.8" (2 cm)
Note: TerraStar Solution Types Require Subscription.	

Part No.	Description
<b>SS</b> 90806	Matrix 908 NAV Guidance/Mapping System
	System (Console, RXA-52 Antenna & Cables)
SS 90811	Matrix 908 ISO Guidance/Map/Application
	Control System (Console, RXA-52 Antenna & Cables)
SS RXA-52-20	RXA-52 Antenna Kit, 20' Cable
SS 90-02546	RealView <sup>™</sup> Camera Kit, 20' Cable
<b>SS</b> 45-04060	Adapter Cable, Matrix 908 to 570/840 Cabling

Systems Are Upgradable/Unlockable Between Navigation & ISO Models & From Base to TerraStar Integrations.

**CALL FOR DETAILS!** 

## TeeJet Matrix™ 430 Guidance System

The **TeeJet Matrix®** 430 is an easy-to-use, low-cost, graphical GPS guidance system ideal for acreages and small farms looking to upgrade technology from foam markers and lightbars. Compact size allows mounting in front of steering wheel for easy viewing during operation. The full-color, 4.3" touchscreen display enables the operator to efficiently navigate fields with minimal skips and overlaps in coverage. Minimal setup required before operating. Includes a simple user interface allowing operators to easily switch between guidance modes, set overlap alarms and mark field hazards, and create field job reports.

#### Features:

- Versatile GNSS guidance in a compact, portable package.
- High-contrast, full color, 4.3" graphic touchscreen display provides superior visibility in bright light conditions.

GPS/GLONASS engine with

High-quality, internal



ClearPath technology that enhances GNSS performance in areas where reception is poor or in regions where SBAS differential correction is not readily available.

- · Minimal setup needed before operating.
- · Guidance modes include: Straight AB, Curved AB, Circle Pivot & Last Pass.
- Return-to-point feature allows operator to easily resume jobs or mark field hazards.
- Implement ON/OFF status can be manually activated on screen for single or multiple sections or for single section only with status detect wire.
- Applied alert provides operator with audible alarm when entering into previously applied areas.
- Simple reporting function provides coverage reports in .KML or .PDF format downloaded via USB port.
- Approximate Accuracy: 10" 12" Pass to Pass

Part No.	Description
SS GD430-PL	Matrix 430 Guidance System
	(Cigarette Lighter Lead & Patch Antenna)
SS GD430-R30-L	Matrix 430 Guidance System
	(Cigarette Lighter Lead & RXA30 Antenna)
<b>SS</b> 45-05970	Power/Speed/Boom Sensor Cable
<b>SS</b> 45-20042	Radar Adapter Cable, Dickey John Conn



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