

## MATRIX® 908

### PERFORMANCE, REDEFINED



MATRIX 908 CONSOLE

The Matrix® 908 is a full-featured guidance and rate control system in one. This flexible platform can be adapted to a wide range of machines and application requirements to best suit your individual needs.

### Matrix® 908 Features and Benefits

#### System Features:

- High-contrast, high-resolution, full-color 8.0 in/203 mm graphic touchscreen display provides responsive operation and excellent viewability, even in bright light conditions
- Integrated dual frequency GNSS receiver with external antenna, supports a range of GNSS accuracies with no additional hardware required (system unlock required)
- Compatible with external, third-party GNSS receivers
- Supports single video camera monitoring
- Functions as an ISOBUS Universal Terminal (UT)
- Easy data transfer via USB
- New TwinView feature shows dual screens at one time

#### Guidance Features:

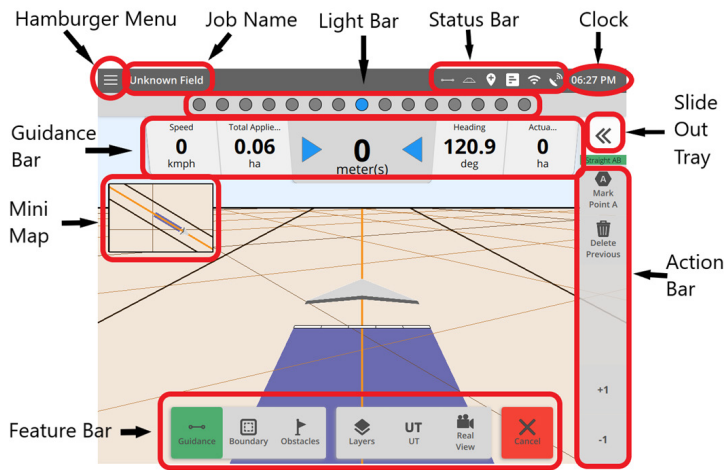
- Supports five unique guidance modes
- Provides automatic steering support for headland U-turns
- Supports UniPilot® Pro assisted steering, and FieldPilot® Pro automatic steering

#### Application Control Features:

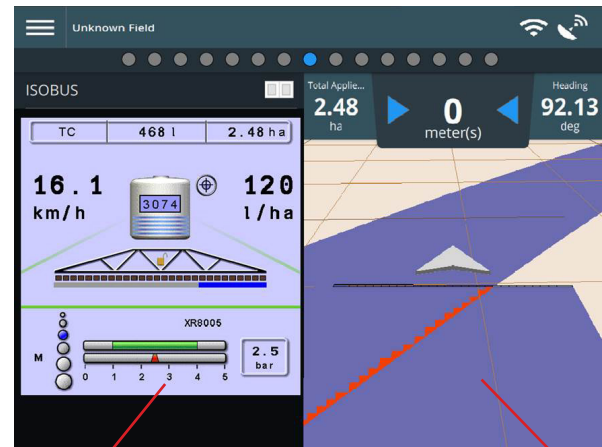
- Available ISO Universal Terminal (UT) task control for liquid or dry systems
- Compatible with full range of TeeJet IC series ISOBUS controllers
- Automatic section control supports up to 30-boom sections as a Guidance control, and up to 100-sections as ISOBUS UT
- Prescription map support
- Records as-applied coverage maps for easy record keeping
- Available TankMatic fill control



## OPERATING SCREENS



GUIDANCE MODE



ISOBUS Rate Control

Guidance & Mapping

TWINVIEW MODE

## GNSS ACCURACY CHART

	Single Point*	SBAS*	TerraStar-L*	TerraStar-C PRO	TerraStar-X
Horizontal Accuracy (RMS)	47.2" (120 cm)	23.6" (60 cm)	15.7" (40 cm)	1.0" (2.5 cm)	0.8" (2.0 cm)
Horizontal Accuracy (95%)	94.5" (240 cm)	47.2" (120 cm)	19.7" (50 cm)	1.2" (3.0 cm)	1.0" (2.5 cm)
Pass-to-Pass Accuracy (95%)	13.8" (35 cm)	~ 8" (~20 cm)	5.9" (15 cm)	0.8" (2.0 cm)	< 0.8" (< 2.0 cm)
Convergence Time	N/A	N/A	< 5 min.	< 18 min.	< 1 min.
Reconvergence Time	N/A	N/A	< 60 sec.	< 60 sec.	N/A

\* Included with base Matrix 908 console

## GUIDANCE MODES

- Straight AB
- Dynamic AB
- A+ Azimuth
- Circle Pivot
- U-Turn



Note: All content shown on this document is preliminary. Some features may NOT be available on first release product.