



TrueGuide

IMPLEMENT GUIDANCE SYSTEM

The TrueGuide™ system is a “passive” guidance system that controls the implement. It uses the Autopilot™ automated steering system to move the tractor and keep the implement on line.

The working implement behind the tractor is where precision counts, and the only way to directly influence the implement is to measure where it is and control it.

Adding the TrueGuide system to the Autopilot system typically reduces the uncontrolled drift of the implement by more than 50% over guiding the tractor alone.

UTILIZE A SECOND RECEIVER

Open up the power of the FmX™ integrated display by activating the built-in second receiver, and adding the TrueGuide system to the

guidance controls. For TMX-2050™ displays – add the optional second receiver to the existing TM-200 module to add the functionality.

EASILY ADD IMPLEMENT CONTROL

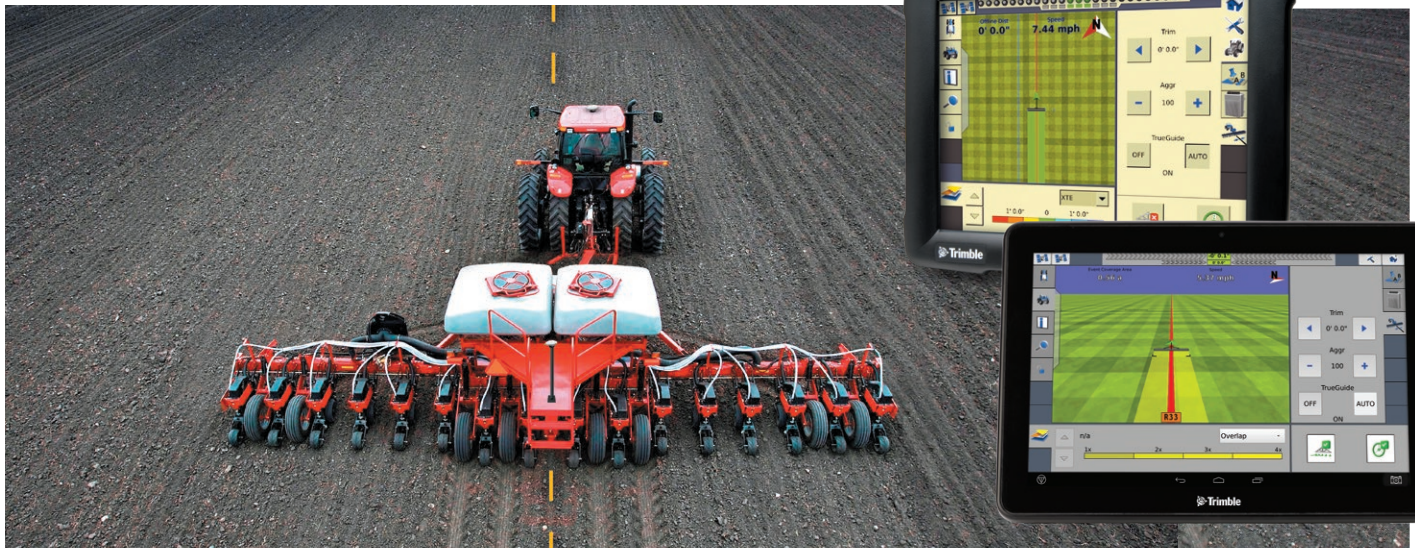
The TrueGuide system uses the existing Autopilot system to improve implement accuracy. There is no need to hang additional steering equipment on the implement just to get better control. Let the tractor guide the implement.

CONTROL WHERE IT COUNTS

If the implement is moving, how effective is the automated steering? Control the point that is doing all the work—the implement.

Features

- ▶ Allows the implement get on line with movement from the tractor
- ▶ Ideal for broadacre crop applications in which multi-pass repeatability is not required
- ▶ Reduces uncontrolled drift of the implement by more than 50% over guiding the tractor alone
- ▶ Minimizes draft and results in more consistent guess rows
- ▶ Increase your precision with input placement



SIMPLE TO INSTALL AND USE



Existing Autopilot System



Add 2nd L1/L2 Antenna



OR



AG-25 Antenna



TrueGuide System

APPLICATION BENEFITS



LARGE IMPLEMENTS

- ▶ Control your large implements and minimize the effects of draft with no additional steering hardware. Large implements draft considerably with varying soil conditions and ground moisture.



ROLLING TERRAIN

- ▶ Rolling terrain creates unpredictable implement movements. Control the effects of rolling terrain on the implement by adjusting on the go.



CONTOURS AND TERRACES

- ▶ The TrueGuide system can help guide the implement closer to the line, even in more difficult field patterns. Tow your implement online when it's natural tendency is to pull through curves.



HILLSIDES

- ▶ Minimize the effect of downdraft on moderate hillsides. Let your Autopilot system pull the implement up the hill and hold the line.

PATTERN TYPES

A-B PATTERN	IDENTICAL CURVE	PIVOT	HEADLAND

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