

Unlock Efficiency on Your Farm with Autonomy

Advanced autonomous solutions build on the benefits of established precision ag technology to increase labor flexibility, equipment efficiency and farm productivity.



INSIDE:

3 ways autonomy drives productivity and profitability

When you think about autonomy in agriculture, what comes to mind?

Perhaps it's a futuristic vision of multiple machines in-field, all working together to till, plant, spray and more – all while you settle in for your first cup of coffee. But what about proven precision ag tools like autosteer, variable-rate application and prescription mapping?

Chances are, you've implemented at least one of these solutions on your farm already and, in the process, established a foundation for increased efficiency through automation.

For over 25 years, Trimble has supported farmers every step of the way. By helping you streamline field operations with proven precision technology, we are here to help you maximize the most valuable commodity on your farm – time.

As innovative solutions evolve, we will continue to support farmers on every step of their journey.

3 ways autonomy drives productivity and profitability

Here are three ways advanced autonomy – implemented on your terms, designed to fit the needs of your farm – can help solve or simplify operational challenges and allow farmers to run a more productive, profitable business:

1

Driving progress

It's understandable that autonomous technology can be viewed with both apprehension and anticipation. After all, many people felt the same way about auto-guidance when the technology first became available. And yet, today, auto-guidance (including autosteer) is recognized as one of the most valuable and widely adopted precision ag tools.

Like auto-guidance, autonomy can reduce the physical and mental strain operators face, not by taking them out of the field, but by making their time spent in the field more productive. Autonomous solutions can help farmers be smarter decision-makers by:

- ✓ **Minimizing time and effort** managing routine tasks that can be completed through reliable, repeatable automation
- ✓ **Creating more capacity** to work *on* the farm business, rather than *in* it, by planning, implementing and evolving strategies that increase efficiency and profitability
- ✓ **Saving energy and reducing stress** with confidence in the safety and support of autonomous solutions, giving farmers more personal flexibility and freedom



2

Labor savings

Staying ahead of the competition today requires farmers to push crop production and maintain profit margins on an annual basis. But one of the limiting factors is often a shortage of available farm labor.

Autonomous technology can help ease some of the pressure of a low supply/high demand farm labor market by:

- ✓ **Shortening the learning curve for operators and improving equipment up-time** with technology that simplifies and centralizes supervision of field operations
- ✓ **Minimizing the chances of human error** so you can enjoy high-quality, repeatable results that reduce financial and physical risk
- ✓ **Allowing farm managers to focus on higher-level responsibilities** thanks to having an economic, reliable option for supplementing experienced operators



3

Farming forward

Many farms are experiencing generational or ownership transitions, where your incoming managers have intimate experience with or specific interests in advanced ag technology.

Embracing that challenge and accepting the opportunity to do more with less is key to understanding how next-generation technology can provide smarter, sustainable growth.

Trimble can help farmers strategize and implement autonomous solutions that bridge the precision gap by:

- ✓ **Connecting the value of automated technology** already on the farm with next-level autonomy to further increase equipment efficiency
- ✓ **Customizing autonomy** to match the scale and scope of operational goals, with need-based solutions that help farms grow
- ✓ **Building trust and confidence in autonomous solutions** with responsive, knowledgeable support for farmers



Learn more about how Trimble can support your commitment to increased efficiency and production by visiting agriculture.trimble.com