



# Maximising Output from Your Input Investment

Efficient input management is key to capturing the greatest return on your investments in seed, fertiliser and other products.

Whether your goal is to improve the accuracy of your nutrient or chemical applications, avoid costly overlap and inconsistent planting or prevent invasive weeds from stealing valuable yield, Trimble's proven input management solutions can:

- ✓ **Improve planting and application efficiency and performance** (regardless of equipment brand) with versatile, ISO-compatible technology
- ✓ **Simplify and streamline spraying, spreading and seeding** operations with targeted, precise placement of inputs
- ✓ **Acquire and leverage valuable weather, weed and yield data** to make strategic input decisions that maximise revenue per acre or hectare

With rising fertiliser costs and strains on the supply chain, Trimble's input management solutions can help protect your bottom line – driving productivity and profitability year after year.

The following are three ways you can add value to your input management strategy and farm smarter, not harder.



INSIDE:

3 ways you can add value to your input management strategy and farm smarter, not harder

1

## Section control savings

Applying the right amount of seed or fertiliser at the right time in the right place is essential to a modern input management plan. Section control technology – whether on your planter, sprayer, seeder, strip-till rig or spreader – can deliver some of the fastest ROI for your operation, potentially reducing input expenses from 7-12%.

**Try our Section Control Savings Calculator to discover how this technology could benefit your operation.**

Trimble's **Field-IQ™ crop input control system** allows you to automatically turn specified sections of your implement on and off to more efficiently apply fertiliser or chemicals and preserve yield by avoiding skips or double-planted areas of your farm. Features include:

- ✓ **Control and monitor up to 48 individual rows** for real-time detection of blockages and prevent seeding and application overlap
- ✓ **Track and analyze planting data**, including population, singulation, skips and spacing to make more informed application decisions
- ✓ **Minimise spray drift and loss** by adding the **Field-IQ ISOBUS Weather Station** to track and adapt to changing wind speed and direction
- ✓ **Enhance application monitoring** with the addition of Field-IQ ISOBUS Liquid Control, available for your sprayer, anhydrous toolbar or liquid toolbar



USING THESE METHODS CAN:

**Reduce input expenses  
by 7-12%**



2

## Variable-rate ROI

Take the next step in input management with a targeted approach to maximise nutrient efficiency and yield potential. Variable-rate application technology allows you to identify the most and least productive areas of your farm and develop data-driven prescriptions to save on seed, fertiliser and chemicals.

Trimble's **Field-IQ crop input control system** provides a flexible, compatible solution to advance your application strategy with variable-rate capabilities including:

- ✓ **Simultaneous control of up to 6 different application rates**, including seed, granular or liquid fertiliser and anhydrous ammonia
- ✓ **Utilise Trimble Ag Software** to help you place the right rate of seed in the right spot and wirelessly transfer maps into your display for variable-rate planting
- ✓ **Capitalise on the convenience of machine-to-machine wireless data communication** using the AutoSync™ feature on your Precision-IQ™ display
- ✓ **Analyse automatically recorded as-applied data and overlay with yield maps** to create more accurate prescriptions for your most and least productive areas
- ✓ **Adjust seed populations, fertiliser rates, or spray application** manually or using a prescription



6

USING THESE METHODS CAN:

**Control up to 6  
different application  
rates simultaneously**

3

### Precision weed control

Looking for a way to save time and money? Control weeds using Trimble's **WeedSeeker®2 spot spray system**.

This innovative solution can help you better optimise and increase the effectiveness of your spray program.


**Compare the cost of your current weed control approach to our spot-spray technology using the WeedSeeker 2 ROI Calculator.**

With WeedSeeker 2, you can reduce chemical applications by as much as 90% thanks to features like:

- ✓ **Active smart sensors attached to individual nozzles** only apply herbicide to weeds – not your entire field
- ✓ **Cover more ground in less time** with accurate detection and application at speeds of up to 25 miles per hour (40 kph), day or night
- ✓ **Utilise any ISOBUS-compatible display** for real-time mapping of trouble spots and treated areas to adjust or create variable-rate prescriptions that can then be used with the Field-IQ crop input control system
- ✓ **Quick calibration automatically adjusts and maintains accuracy** on-the-go based on changing temperatures, ambient light and soil or stubble conditions



**+** USING THESE METHODS CAN:  
**Reduce herbicide applications by as much as 90%**

 You have invested considerable time and money in developing a comprehensive input management plan, and you can't afford to waste valuable seed, fertiliser and chemicals.

Maximise the economic return and application efficiency of your inputs with our trusted suite of solutions designed to ensure you make the most of every seed you plant, every bit of fertiliser you apply and every drop of chemical you spray.

**Learn more about Trimble's input management solutions, engineered to enhance your entire on-farm ROI, by contacting your local Trimble Authorised Reseller or by visiting [agriculture.trimble.com](http://agriculture.trimble.com).**