



# WeedSeeker 2

## SPOT SPRAYING SYSTEM

WeedSeeker 2 is the next generation spot spray system from Trimble Agriculture. Designed with 25 years of weed killing experience, it delivers all-around superior performance to previous solutions.

Using advanced optics and processing power, the WeedSeeker<sup>®</sup> 2 system detects and applies herbicide to weeds. When a weed passes underneath the sensor it signals its linked spray nozzle to precisely deliver herbicide and kill the weed, reducing the amount of chemical applied by up to 90%.



**Building on more than 25 years of experience in the field,** the WeedSeeker 2 system brings generational improvement to the spot spraying market. Growers now have **a game changing solution** to help in the fight against hard to kill and herbicide resistant weeds.

## Key Benefits

- ▶ Intelligent sensor
- ▶ Reduce herbicide usage by up to 90%
- ▶ Unbeatable accuracy
- ▶ ISOBUS compatible
- ▶ Lightweight sensors and cabling
- ▶ Fewer sensors needed with expanded weed detection width
- ▶ Weed mapping and section control
- ▶ Automatic turn compensation

# WeedSeeker 2 SPOT SPRAY SYSTEM



## ISOBUS COMPATIBLE

New display not required—use any ISOBUS compatible display you currently own to monitor and control your WeedSeeker 2 system. Our simple and intuitive interface allows for people of any skill level to track herbicide use and log coverage maps.



## WEED MAPPING

Knowing where weeds concentrate in your paddocks gives you the power to better attack them year over year. The WeedSeeker 2 system now logs every weed sprayed, so you can see in real time where your problem areas are, and review detailed maps from your records before your next spray.



## EXPANDED COVERAGE IN A LIGHTWEIGHT SENSOR

Even the largest booms can now be outfitted with the Weedseeker 2 spot spraying system without bracing or retrofits, the limitations of previous systems. The lightweight sensor has an expanded coverage area matching the industry standard 50 cm spacing of spray nozzles.



## TURN COMPENSATION AND SECTION CONTROL

Our intelligent sensors now know your boom speed and their position on your boom. That means they now won't spray sections that have already been covered, and will automatically adjust their spray timing when making a turn.



## INTEGRATED SYSTEM

With WeedSeeker 2, you can continue using your current Autopilot™ system, sprayer control, data logging, transfer, and so much more. Or get a better return on investment by using your display and autosteering year round and in all farm jobs by upgrading to the GFX-750™ display system.



## INTELLIGENT SENSOR

Save time in the field by eliminating system recalibration. After a quick calibration upon powering on, WeedSeeker 2 intelligent sensors automatically adjust on the run to changing temperature, ambient light, and backgrounds like soil or stubble, ensuring sensor accuracy in all conditions.

Reduce herbicide use by up to



Use only what is necessary to beat hard to kill or resistant weeds.



Vantage New Zealand  
Level 1, 167 Main Street  
Methven, NZ  
0800 482 682  
info@vantage-nz.com  
www.vantage-nz.com

Contact your Trimble Ag Reseller today

NORTH AMERICA  
Trimble Agriculture Division  
10368 Westmoor Drive  
Westminster, CO 80021  
USA  
+1-720-887-6100 Phone  
+1-720-887-6101 Fax

Trimble Inc.  
Corporate Headquarters  
935 Stewart Drive  
Sunnyvale, CA 94085  
USA  
+1-408-481-8000 Phone  
+1-408-481-7740 Fax

EUROPE  
Trimble Germany GmbH  
Am Prime Parc 11  
65479 Raunheim  
GERMANY  
+49-6142-2100-0 Phone  
+49-6142-2100-140 Fax

© 2019, Trimble Inc. All rights reserved. Trimble, the Globe & Triangle logo, and WeedSeeker are trademarks of Trimble Inc., registered in the United States and in other countries. Autopilot, and GFX-750 are trademarks of Trimble Inc. All other trademarks are the property of their respective owners. PN 022503-1773A-UK (08/19)