



GREENTRONICS

RITEHEIGHT

Sprayer Boom Height Controller

*"Just works!
No complaints
whatsoever."
(Pierre Vak,
Ridge Lawn Farm,
St. Agatha, ON,
Walker sprayer with
90ft boom)*

Reduce spray drift, improve spray coverage, work faster, with much less stress, especially in hilly fields and at night. Buy it once, and move it to your next sprayer.

**Successfully
installed on
sprayers by:**

Gregson

Hardi

MS

Precision

John Deere

SpraCoupe

Rogator

Case IH

Walker

...and others.



The RiteHeight Sprayer Boom Height Controller automatically keeps your sprayer's booms at a consistent height above the ground, eliminating the need for manual height adjustments in hilly terrain, and minimizing the risk of boom contact with the ground.

The RiteHeight Controller uses rugged ultrasonic range sensors mounted near the boom tips to continually monitor and maintain the height of the booms above the ground or crop canopy. You will notice a much more consistent spray height, better spray coverage, and reduced drift. And just as important, you will feel less stress and fatigue, especially when spraying at dusk or after dark.

Because the RiteHeight Controller uses the sprayer's existing electric-over-hydraulic controls, it can easily be installed on almost any type of sprayer. Simple electrical connections are made to the solenoid valves that control the boom lift cylinders. When you upgrade to a new sprayer, it's easy to move the RiteHeight system to the new sprayer.

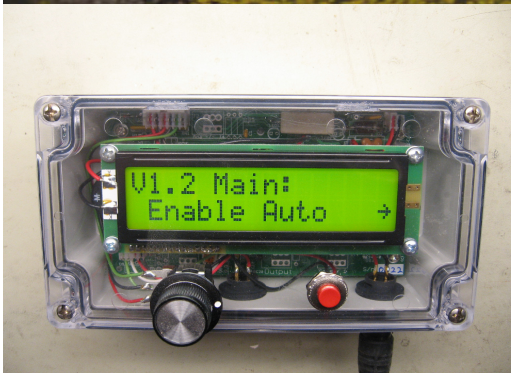
**Only
\$4490.00**

Features

- * **Easy to install.** Only requires the installation of two sonar sensors and simple electrical connections. No hydraulic plumbing required.
- * **Safeguards booms.** Minimizes the chance of booms hitting the ground.
- * **Reduces operator fatigue.** Automates boom height adjustments.
- * **Better spray quality.** Reduces spray drift and improves spray coverage.
- * **Easy to use.** Engage automatic mode with a single button push.
- * **Simple manual over-ride.** Manual over-ride immediately disengages automatic operation.
- * **Versatile.** Maintains consistent boom height above ground or crop canopy (selectable).
- * **Adaptable.** Can be installed on almost any pull type or self-propelled sprayer. Service menus are easily accessed on the controller to manually fine-tune calibration settings if needed.
- * **Electric-over-hydraulic.** Works with standard electric-over-hydraulic controls, using open-centre or closed-centre hydraulics, and independent or shuttle type solenoid valves.
- * **Reliable.** Components are durable and require little maintenance.
- * **Transferable.** Easily uninstall the system from your current sprayer and install it on your next sprayer. Saves you money.

“Wonderful. The booms simply follow the contours in the field... After a while you wonder how you got along without it.”

(John Vandenberghe, Montague, PEI, MS sprayer with 90ft boom)



Controller

Mounted in cab for easy operator access. Simple controls allow engaging and disengaging automatic mode, as well as adjusting the boom height on the go. The same controls are used to navigate the simple menu system to configure and calibrate the system.



Sonar Sensors

Sensors in sturdy break-away brackets easily mount to sprayer booms.



Interface Box

Usually mounted near solenoid bank for easy electrical connections. The ultrasonic sensors and solenoid wiring are all connected to the Interface Box, which connects to the Controller with a single cable.

Ordering Information

Part #: RH200

System includes Controller, Interface Box, two sonar sensors, two sensor mounts with generic mounting hardware, sufficient wiring to suit most pull-type and self-propelled sprayers with boom widths up to 120 feet, installation and operator's manual. Installation service available. Free technical support via telephone, fax, or e-mail for 6 months after delivery.

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