

Touch the future
with integrated electronics



HC 9500

HC 9500 HC 9500 work screen

The complete integration of all important information on one work screen is an important criterion.

On the HC 9500 working screen the driver can operate AutoHeight, AutoSectionControl, as well as guidance and the dosing.

The view can be switched between 2D and 3D.



Virtual Terminal

The HC 9500 display is designed to meet the ISO 11783 ISOBUS Virtual Terminal standard. So the HC 9500 could also operate as the HC 6500.



Touchscreen: Multi color HD touchscreen 12.1" (30,7 cm)

ISOBUS: Compatibility with the ISO 11783 Virtual Terminal Standard

Precision farming: Real time data logging

AutoSectionControl: Standard

USB port: Data management and data transfer ready via USB port

Guidance: As standard, prepared for Automatic Steering

Speakers: Integral speakers with stereo sound

AutoHeight: Prepared for AutoHeight

Status bar

GPS status, sprayed area, Guidance lightbar and driving speed are always on the same spot.

Mapping toolbox

Here the guidance system can be controlled and boundaries can be made.

Task bar

To the left side the main screen buttons are placed and to the right side are function buttons.

AutoHeight area

Here all data of the AutoHeight are controlled and displayed.



Product toolbox

Here the dose rate can be controlled. Flow rate and tank content are also shown here.

Map screen

Map view can be in 2D or 3D. Which sections are active can be seen here in one glance.

Sprayer specific part

Here the operator can see more detailed information about his sprayer.



GRIP and SetBox

The primary functions are controlled on the well proven HARDI GRIP. Operation is done without moving focus from the field. The main on/off function and the section switches are only used until the AutoSectionControl is activated. Also the hydraulic functions are only used to change settings, if AutoHeight is available.

The SetBox controls secondary functions. The keys are larger so even at a distance, operation can be carried out. The keys are grouped into seven control areas to simplify operator's understanding. Here the COMMANDER SafeTrack or the TWIN FORCE settings can be controlled.

GPS 1500 and GPS 2500

The GPS 1500 and GPS 2500 are both all-in-one antenna/ receiver systems. These compact, low-profile units feature fixed or magnetic mounting options and offer an affordable solution for sub-meter accuracy with fast startup and re acquisition times. The GPS 2500 features a dual frequency receiver making it ideal for operations that require a high level of accuracy in the field.



- Outputs simulated radar speed
- Up to 10 Hz output
- Output of NMEA position data to other equipment
- Ideal for AutoSectionControl applications
- e-Dif® technology provides accuracy without the need for a subscription to a differential signal
- Differential correction options include WAAS/EGNOS, OmniSTAR HP/XP and VBS.
- GLONASS capable (GPS 2500)

GPS-Differential correction	GPS 1500	GPS 2500
WAAS/EGNOS	■	■
OmniSTAR XP/HP/VBS		■

ISOBUS Bridge

If a HC 9500 is delivered with a HARDI sprayer that has been factory equipped with the ISOBUS bridge, then the ISOBUS bridge is doing the communication between the terminal and the sprayer's jobcom. There is only the ISOBUS plug as an connection between the tractor and the sprayer, so the set-up is very easy. For non ISOBUS tractors an ISOBUS update kit is available.



Data management and data transfer

The HC 9500 has a USB port as standard feature, via this port data can be exchanged and a smart report option. This simplifies application reporting, providing an easy way to generate detailed application reports for governmental record keeping. Reports provide location, product information, applied totals, field areas, as applied maps and field boundaries.

Enter basic information about weather, soil conditions, products used, etc.

Automatic creation of PDF reports that can be saved, emailed or printed.

Requires no additional software.

The HC 9500 can transfer data to different farm management software.



HARDI NORTH AMERICA INC.

1500 West 76th St
Davenport, IA 52806
Phone: (563) 386-1730
Fax: (563) 386-1280

337 Sovereign Road
London, ON N6M 1A6
Phone: (519) 659-2771
Fax: (519)659-2821



The Sprayer