

ISOBUS



■ **COMMANDER i ISOBUS compatible**



COMMANDER i ISOBUS compatible following ISO 11783



ISOBUS ISO 11783

The primary goal of ISOBUS data technology is to standardize the communication which takes place between tractors and implements while ensuring full compatibility of data transfer between the mobile systems and the office software used on the farm. The basis is the international ISO 11783 standard - "Tractors and machinery for agriculture and forestry - serial control and communication data network". ISOBUS makes such inefficiency a thing of the past by creating a standardized and compatible interface between the tractor and associated implements with the future aim of achieving plug and play capability for every combination. Just plug it, in and you are ready to go. One single ISOBUS terminal replaces a multitude of terminals specifically for single implements on the tractor.

ISOBUS bridge

HARDI COMMANDER i sprayers can be ordered with an ISOBUS bridge. By this the sprayer can be directly operated with an virtual ISOBUS terminal.

The intelligent functions as AutoWash, Prime-Flow will be operated and controlled from the ISOBUS terminal.

To make the complex sprayer operation easier, the proven HARDI GRIP will be delivered with the COMMANDER i sprayer, so that all primary spray functions as on/off and section switches as well as the hydraulic operation can be done easily and safely with a joystick. Also a SetBox will be used to operate sprayer specific equipment as TWIN air assistants or SafeTrack steering directly, and also other secondary functions.

Data transfer

The JobCom can store working data from up to 99 different fields. The data can be transferred via the ISOBUS virtual terminal to a farm management software.

Updating

Existing or new COMMANDER i sprayers can be updated to an ISOBUS sprayer. The STW box as ISOBUS bridge and a new SetBox would be needed so the ISOBUS terminal could communicate with the HARDI jobcom.

Use of HC 6500 controller

It is also possible to change a COMMANDER i ISOBUS sprayer to a COMMANDER i HC 6500 version. For this a HC 6500 display and a HARDI power supply is needed.



*HARDI reserves the right to change the specifications without notice.
Illustrations shown may include optional extras and accessories.*

HARDI INTERNATIONAL A/s

Helgeshøj Allé 38 • DK 2630 • Taastrup • Denmark
E-Mail: hardi@hardi-international.com • www.hardi-international.com