

# HARDI introduces AutoHeight at Cereals 2007



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**The HARDI AutoHeight system** gives full control of the boom, which means automatic operation of height, tilt and slant functions. This gives the driver easier control of the boom and better spray application.

## **Operator relief**

With the HARDI AutoHeight system, the boom automatically follows the field contours of the land. The system relieves the operator from the stress of monitoring field contours and making constant boom height adjustments.

The sprayer pilot no longer has to move his head from side to side for many hours which mean that the system frees the operator from the most stressful part of the job. This also allows the operator to increase the travel speed and extend application time well into the night to take advantage of low wind conditions.

## **Choose between crop or ground height**

The sprayer pilot can choose to set the boom height according to the crop or to the ground with a single button on the controller in the cabin.

There are a number of sensors on the boom – at the wing tip and at the centre section. The AutoHeight system automatically controls the centre section to keep all boom sections at the required height. Thanks to the combination of sensors and proportional hydraulics, height corrections are smooth, even and automatic.

The HARDI AutoHeight system will be shown for the first time at Cereals/ Sprays & Sprayers 2007 during June 13-14 in UK.

The system has been tested in North America and Australia for over a year, and will be available on the COMMANDER trailed sprayer mounted with FORCE or TWIN FORCE booms in the UK and Scandinavia from July 1, 2007.