

PRESS RELEASE

NEW SPREADER COMPETENCE CENTRE High Tech Spreader & Fertiliser Test Facility for Kverneland Group Nieuw-Vennep

01.08.2012, Nieuw-Vennep, The Netherlands



Kverneland Group is one of the World's leading manufacturers of fertiliser spreaders. This unique position has been established by a long tradition in fertiliser spreading and by developing high quality accurate spreaders over many decades. To ensure this high level of quality and accuracy, Kverneland Group is continuously investing in Research, Competence and Knowledge.

To reinforce the development of Vicon and Kverneland fertiliser spreaders in the future, Kverneland Group has recently opened a brand new Spreader & Fertiliser Test Facility in the Netherlands. The new Spreader Competence Centre is located within the Crop Care production plant in Nieuw-Vennep and is located next to the Crop Care Research & Development department which ensures close cooperation between the designers and machine testing.

The new ultra-modern Test Facility accommodates a high tech testing system for producing accurate spreading charts for Kverneland and Vicon spreaders. The Test Facility is unique in the market due to its highly advanced 3D test system and software package, which checks the results of many fertilisers in combination with the spreaders. It also facilitates a more environmentally friendly testing procedure with a focus on saving fertiliser, energy and fuel. The new Spreader & Fertiliser Test Facility enables Kverneland Group to further expand with new developments and have the ability to test and analyse the effects of new features on the spreading pattern in a quick and efficient way.

The total investment concerns more than 1 Mil. Euro.

Technical details

The new spreader & fertiliser test track consists of a robot with 3-point linkage, which can turn the spreader 280 degrees and spread the fertiliser into a maximum of 80 catchment hoppers. Each of the hoppers is connected to a 5 kg weigh cell which individually weighs the fertiliser within the hopper. The spreading pattern is determined by using the data collected from the weigh cells which is



analysed with a special 3D software package from the control room. Emptying the catchment hoppers runs fully automatically. The fertiliser that is lying on the test hall floor is swept to a central auger which transports the used fertiliser to a separate storage area.

The length of the hall is 60 meter and the width 13 meter.

Official Opening

Wednesday June 27th the new Competence Centre was officially opened by Mr. Yasuo Masumoto Representative Director, Chairman, President & CEO of Kubota Corporation. By cutting the ribbon Mr. Masumoto together with Mr. Anthony van der Ley, Executive VP Business Area Crop Care, declared the new test facilities in Nieuw-Vennep opened and operational.

KVERNELAND GROUP is a leading international company developing, producing and distributing agricultural machinery and services. Strong focus on innovation allows us to provide a unique and broad product range with high quality. Kverneland Group offers an extensive package aimed at the professional farming community, covering the areas of soil preparation, seeding, forage and bale equipment, spreading, spraying and electronic solutions for agricultural tractors and machinery. For more information on Kverneland Group visit www.kvernelandgroup.com

--END--

Video

A video of the new Spreader Competence Centre can be watched here.

The video file (.wmv) can also be downloaded from our Download Centre here.

Picture

High Resolution images of the new Spreader Competence Centre can be downloaded from our Download Centre. Just click on the link below and you will be redirected to the download page.

- CO Spreader Competence Centre 001
- <u>CO Spreader Competence Centre 002</u>
- CO Spreader Competence Centre 003

For more information, contact:

Iljan Schouten

Manager Marketing & Product Management
Business Area Crop Care | Kverneland Group Nieuw-Vennep

Phone: +31 6 13446372

E-Mail: iljan.schouten@kvernelandgroup.com

