

Press Release

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BvL: New tilt sensor for silage block cutter ensures straight cuts

The V-CONNECT Cut Control tilt sensor ensures straight cuts with the silage block cutter – also in high silage blocks.

Bernard van Lengerich Maschinenfabrik GmbH & Co. KG (BvL) in Emsbüren has offered silage block cutters for decades. The various machines – from the most efficient V-LOAD Cutter Topstar to the Master series for large-format cutting – as well as the accessory components have continuously undergone further development.

A new product from BvL is the V-CONNECT Cut Control tilt sensor. This battery-operated accessory is designed for easy screw mounting on the block cutter. Its purpose: to ensure that the silage block cutter always cuts straight into the silage. This has positive effects on both the cut surface and the machine itself. Because, vertical alignment of the block cutter during operation is important for even distribution of the force on the cutting arm to guarantee a long service life.

When the block cutter is aligned vertically, the tilt sensor automatically calibrates when the machine is switched on. The LED indicator lights up green from top to bottom. If the block cutter tilts forward or backward, the indicator changes from green to yellow/red. This indicates to the operator that the block cutter needs to be realigned and in which direction.

The sensitivity of the V-CONNECT Cut Control, and therefore also the size of the tilt angle, can be adjusted in the box.

The box is splash-proof and features a battery-saving standby function. The V-CONNECT Cut Control therefore meets the high BvL standard for optimal performance in daily use at diverse farms.

More information: <u>www.bvl-farmtechnology.com</u>

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Photos with captions:

Photo 1:



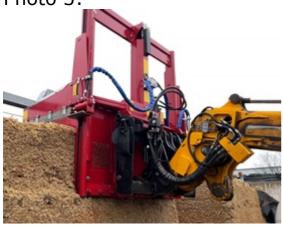
The V-CONNECT Cut Control from BvL features 19 LEDs, which ensure user-friendly indication of the silage block cutter angle.

Photo 2:



The tilt sensor is designed for fast screw-on mounting on the silage block cutter.

Photo 3:



Especially in the case of high silage blocks, the V-CONNECT Cut Control helps to ensure a straight cut despite poor visibility; in this example, the silage block cutter is attached to a telescopic handler.

The BvL Group is a family operated business, now in its fifth generation. The managing directors are Bernard van Lengerich and Bernhard Sievering, and the company headquarters is in Emsbüren in the Emsland region. The BvL Group has activities in three separate business divisions: Agricultural Machinery, Surface Finishing and Electrical Engineering.

In a nutshell, BvL stands for: Enthusiasm, Responsibility, and Passion! Because with more than 160 years of experience, BvL is firmly established on the market as a dynamic, modern industrial enterprise with over 60 million euros in sales and about 400 employees.

An informal working atmosphere fosters flat hierarchies and an innovative team spirit. Personal contact and a positive communication culture have a long tradition at BvL.

Bernard van Lengerich Maschinenfabrik GmbH und Co. KG is among the world's leading manufacturers of feed technology solutions. In addition to feed mixing wagons, the product spectrum includes modern removal technology, spreading technology, biogas technology and digital products. Almost 70 percent of machine sales are generated abroad. The company's focus is on high standards of quality and custom tailored machines with a wide range of products, which is clearly reflected in the concept "Made for me!"