

Press release

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BvL bedding machine: more volume, more performance

The V-COMFORT Bedding machine from BvL is available in a new version featuring a larger bedding volume, more efficient operation and a more robust construction for daily use.

The bedding in a stable is very important for the well-being and health of the herd – and is an integral part of daily work on the farm. The use of high-quality machines, such as those from Bernard van Lengerich Maschinenfabrik GmbH & Co. KG (BvL), makes this work easier and more profitable.

In the V-COMFORT product group, the family owned company located in Germany's Emsland region now offers a revised version of its V-COMFORT Bedding machine. The new version has a much larger capacity, with 2.3 and 3 m³ variants. This accommodates the requirements and working conditions on larger farms.

In addition to the capacity, the drive unit for the metering rollers of the bedding machine has been modified to meet market demands. A hydraulic motor drives each of the two connected rollers by means of a special chain drive system, the BvL Power Chain. This allows even torque distribution to both auger rollers.

The result is not only more power, but also reduced wear. The conveyor belt drive is equipped with an elastic coupling, and the auger motors are mounted on elastic bearing elements. In addition, the width of the conveyor belt has been increased to 400 mm, so that the machine has a higher material throughput.

Modification of the material thickness and the overall design has produced a very robust and low-maintenance bedding machine for daily use.

The models of the V-COMFORT Bedding series are ideal for the up-keep of elevated and deep-litter pens and can be mounted on the front of the carrier vehicle. They are suitable for diverse bedding materials such as lime-straw mixture, separated slurry, loose straw or sawdust. Optional components enable optimization of the discharge for the particular bedding material. In addition, the customer can choose between mechanical or electrical regulation of the metering roller speed.

For more information please visit www.bvl-farmtechnology.com

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Photos and captions:

Photo 1:



With a wider and more powerful conveyor belt, the new bedding machine achieves a higher material throughput than before.

Photo 2:



The new version of the bedding machine is now larger and offers more bedding volume.

Photo 3:



The two metering rollers in the revised bedding machine are driven by a hydraulic motor via the Power Chain.

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 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 production with a wide range of products, which is clearly reflected in the concept "Made for me!"