



V-COMFORT

BEDDING TECHNOLOGY



BEDDING MACHINES [V-COMFORT BEDDING]



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MADE FOR ME



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THE STORY

MADE FOR ME

[TOBI'S CHALLENGE]

On my farm, animal comfort has high priority. The bedding of cubicles involves a great deal of work. That is why I need a machine that is both big enough to bed the stables quickly and maneuverable enough for use in all of the stables.

Which solution is MADE FOR ME?

[OUR SOLUTION]

The health of farm animals depends to a great extent on their comfort – and therefore on the bedding in their cubicles. BvL has the ideal solution: The V-COMFORT Bedding and Bedding Max models are extremely compact, which makes them ideal for use in different types of stables. You can optimize the bedding surface individually with a flexible metering aperture for wood shavings, straw, or bedding mixtures. Professional technology saves time and money, and provides for better comfort, thus increasing the milk production of cows.

THIS SOLUTION IS MADE FOR TOBI!

We took Tobi's challenge and made it our own.

That is what motivates us at BvL: We work intensively with farmers all over the world to further develop our bedding technology and to tailor it to individual requirements. In a process of personal exchange we work out machine solutions for the exact number of animals, bedding components, type of stable and the machine park – solutions that are sustainable and future-proof.

FOR FARMERS LIKE TOBI. FOR FARMERS LIKE YOU.

We will find the best solution for you, too.

Your solution will be based on our versatile V-COMFORT series with bedding machines and straw blower attachments for our feed mixer wagons. All of this equipment has withstood the test of time and is undergoing continuous optimization. We analyze your requirements together and configure a machine according to your needs. Our goal is to make your work easier and more efficient – with an individual solution about which you know:

BvL MADE THAT FOR ME.

Discover MORE STORIES from farmers like you!



OUR DAILY GOAL – THE BEST WAY TO SUPPORT YOUR WORK

You work every day to provide the best food.

Monday, Tuesday, Wednesday, in all weather, Thursday, Friday, in summer and winter, Saturday, Sunday, early and late – every day you give your best for the best food and healthy animals. You need a partner who works the way you do, thinks the way you do, feels the way you do. You need a partner like BvL.

We work every day for you!

We are an owner-operated family company that has been working for and with agriculture all around the world since 1860. In more than 160 years, generations of people with brains have been doing pioneering work for the industry, making BvL a leading partner for modern feeding and bedding technology.

We know the challenges and developments of the industry – and always think ahead to make animal husbandry and agriculture simpler, more efficient and safer. That farmers put so much confidence in our solutions is why we feel the responsibility and motivation to give our best, every day.

MADE IN GERMANY

since
[1860]

Made in Germany

At our home location in Emsbüren in the Emsland region, we develop and produce solutions with a high vertical range of manufacture and our own experienced staff. Individual, modular configuration is an integral part of our concept – for high-performance and custom-tailored high technology for your day-to-day operations.

Our goal: Safe farming for humans and animals.

Made for the future

We practice sustainability at all levels: Our actions are economically and ecologically logical – with long-lasting and energy-efficient machines that save resources. Our way of thinking is networked, and we use intelligent, digital management systems that protect basic feed supplies and are designed with safety in mind.

Our goal: Sustainable handling of resources and the environment.

**WE ARE BvL.
INNOVATIVE. EXPERIENCED. STRONG.**



[1860]
Established as a blacksmith's workshop in Emsbüren

[1978]
Production of the first vertical mixer



[V-COMFORT]

HIGH-PERFORMANCE BEDDING MACHINES FOR EVERY BEDDING REQUIREMENT

For diverse bedding materials

Our V-COMFORT Bedding series achieve optimal spreading of diverse bedding materials – whether it be straw, a straw/lime mixture or separated slurry.

[2]

Basic types

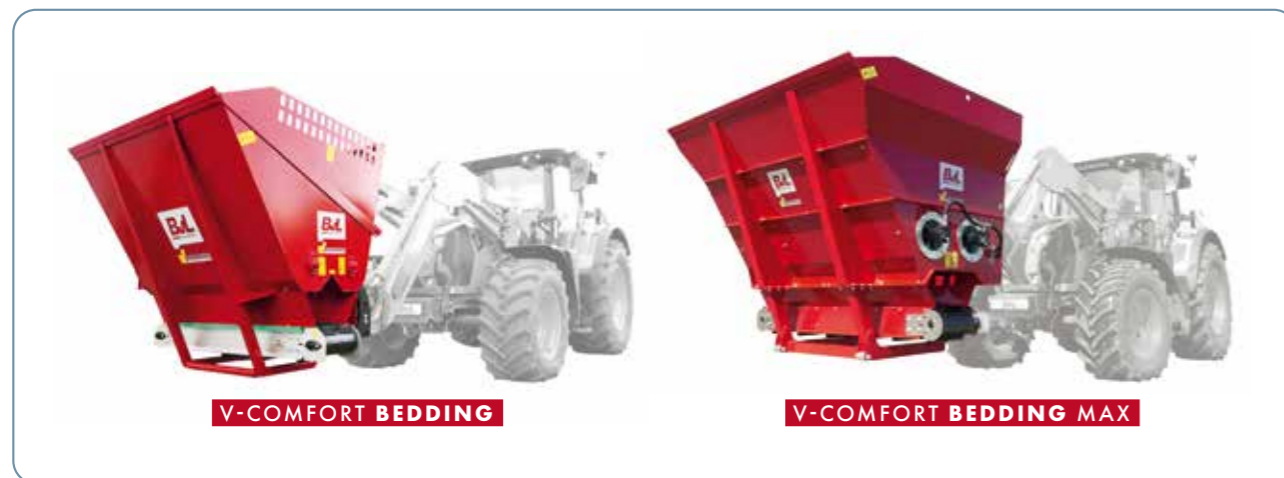
[4]

Variants

MAXIMUM EFFICIENCY FOR THE TASK OF BEDDING

BvL bedding machines are designed for versatility and can be tailored to your individual application. They are suitable for use in cubicles or calf sheds, for example, to readily provide your animals – whether cattle, goats, or swine – with clean bedding. Advanced bedding technology – thanks to durable, robust machines and high-tech systems from BvL.

V-COMFORT AT A GLANCE



USE OF MATERIAL

No matter which bedding material: The metering apertures of the V-COMFORT Bedding series can be adjusted to ensure reliable and uniform bedding.



Bedding material	V-COMFORT Bedding	V-COMFORT BeddingMax
Pulverized straw (max. 1.5 cm)	x	x
Chopped straw (max. 1.5 cm)	x	x
Chopped straw (max. 3.5 cm)	x	x
Long straw (max. 5 cm)	○	○
Lime	x	x
Straw/lime/water (max. 1.5 cm) – 1:5:2 mixture	x	x
Wood shavings	x	x
Sawdust	x	x
Horse manure with wood shavings	x	x
Horse manure with straw (max. 1.5 cm)	x	x
Straw pellets	x	x
TMR (for feeding)	○	x
Loose corn (for feeding)	○	x

x = usable ○ = usable with restrictions

V-COMFORT BEDDING



Reliable for every type of bedding material

Safe, reliable and uniform bedding is no problem with our V-COMFORT Bedding model. The metering aperture and roller speed can be adjusted to the particular bedding

material, whether it be straw, wood shavings, a straw/lime mixture, or separated slurry. This feature of the bedding machine ensures versatility for all bedding conditions on the farm.

	Capacity	Container width	Total width	Total height	Total depth	Number of metering rollers	Empty weight	Max. payload	Power demand		Hydr. connections
									Power rating, min.	Power rating, max.	
	m ³	m	m	m	m	Qty	kg	kg			
<input type="checkbox"/> 1500	1.5	1.50	2.00	1.80	1.44	2	485	480	min 150 bar min 20 l/min	max 180 bar max 40 l/min	1x dw
<input type="checkbox"/> 1700	1.7	1.70	2.00	1.80	1.44	2	530	600	min 150 bar min 20 l/min	max 180 bar max 40 l/min	1x dw

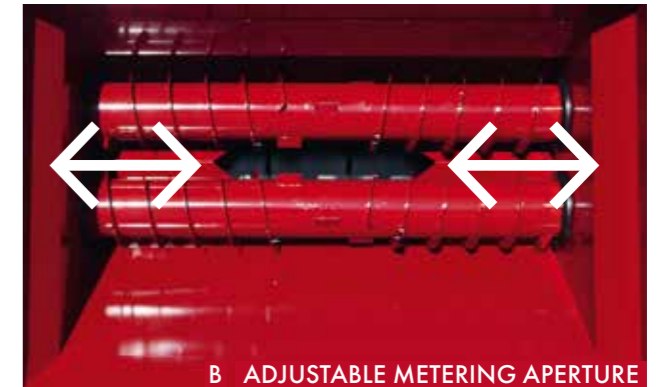
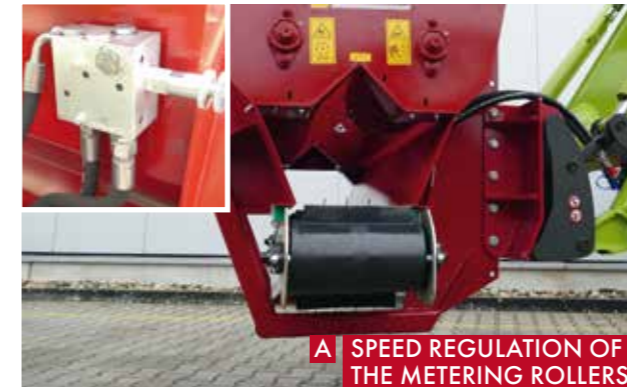
YOUR CHOICES

- Front mounting Rear mounting



More information:

PRODUCT DETAILS



A **METERING ROLLER SPEED REGULATION** Independent adjustment of the metering roller speed is a convenient option. Even metering of quantities at different spreading ranges enables optimal bedding. **B** **METERING APERTURE** The bedding machine's metering aperture is manually adjustable for different bedding materials. This allows optimal adjustment of the machine to local conditions. **C** **POWER CHAIN DRIVE** The chain link between the two metering rollers ensures powerful synchronous operation and the even discharge of material. **D** **DOUBLE FABRIC INSERT** The double fabric insert makes the conveyor belt very sturdy and durable. **E** **HIGH CONVEYOR BARS ON THE CONVEYOR BELT** The high bars ensure fast and reliable spreading of large quantities of bedding materials. **F** **OPTIONAL RIPPER TEETH** The optional ripper teeth enable loosening of cut bales.



V-COMFORT BEDDING MAX



Convenient bedding of large stables

With the MAX version of the V-COMFORT Bedding model, you can easily spread numerous types of bedding in your stable. Adjustment of the metering quantity and variable spreading ranges allow optimal distribution of diverse

bedding materials in different stables. This allows you to quickly achieve maximum animal comfort even in the case of large herds and different stable systems.

	Capacity	Container width	Total width	Total height	Total depth	Number of metering rollers	Empty weight	Max. payload	Power demand		Hydr. connections
									Power rating, min.	Power rating, max.	
	m ³	m	m	m	m	Qty	kg	kg			
<input checked="" type="checkbox"/> 2300	2.3	2.25	2.25	1.68	1.62	2	900	1500	min 150 bar min 20 l/min	max 180 bar max 40 l/min	1x dw
<input checked="" type="checkbox"/> 3000	3.0	2.25	2.25	1.89	1.75	2	1000	1950	min 150 bar min 20 l/min	max 180 bar max 40 l/min	1x dw

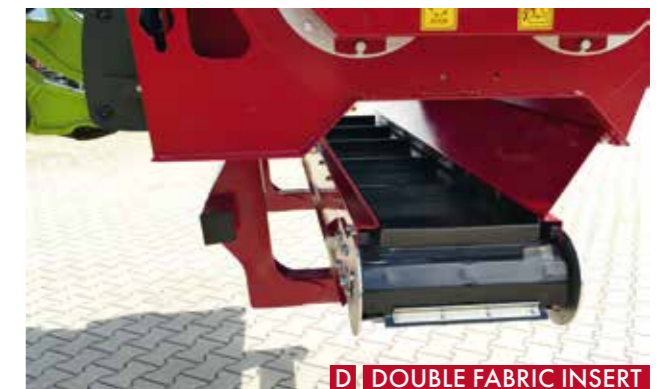
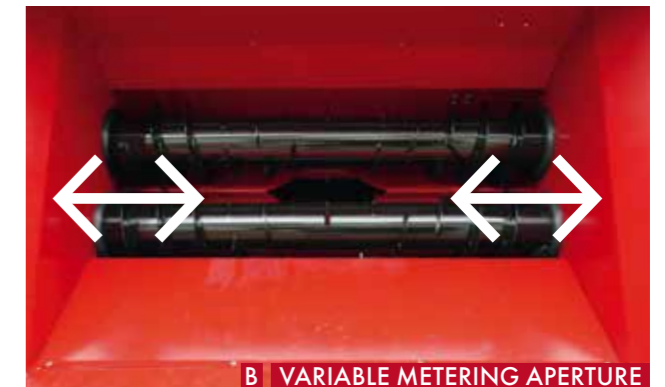
YOUR CHOICES

Front mounting



More information:

PRODUCT DETAILS



A METERING ROLLER SPEED REGULATION Independent adjustment of the metering roller speed is a convenient option. Even metering of quantities at different spreading ranges enables optimal bedding. **B METERING APERTURE** The bedding machine's metering aperture is manually adjustable for different bedding materials. This allows optimal adjustment of the machine to local conditions. **C DUAL DRIVE MOTOR** The combination of a power chain drive and two oil engines ensures very reliable operation and the even discharge of material with high bulk weights, as a result of torque equalization and speed alignment. **D DOUBLE FABRIC INSERT** The double fabric insert makes the conveyor belt very sturdy and durable. **E HIGH CONVEYOR BARS ON CONVEYOR BELT** The high bars ensure fast and reliable spreading of large quantities of bedding materials. **F RUGGED BASE FRAME** The sturdy construction makes it possible to load bedding material with a high bulk weight.





Get to know the entire spectrum of BvL products:



COMFORT
EINSTREUTECHNIK

Your BvL dealer



MIX
FÜTTERUNGSTECHNIK



LOAD
ENTNAHMETECHNIK



BIO
BIOGASTECHNIK



CONNECT
SYSTEMTECHNIK



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