

Perfect flexibility in fodder discharge

The new Strautmann discharge conveyor offers unprecedented possibilities of feeding into troughs of up to a height of 1.40 m in spite of extremely low stable overhead clearance.

On the occasion of the Agritechnica 2009, Strautmann presents a new discharge system for vertical fodder mixing trailers, the so-called C-conveyor, to the public.

Vertical fodder mixing trailers are the one and only fodder mixing system in cattle-keeping enterprises. As the stables on grown cattle-keeping farms particularly differ in the clearance dimensions and the discharge height, the manufacturers of feed-mixers are currently offering plenty of various discharge alternatives to meet the individual requirements.

The newly designed Strautmann C-conveyor is a crossover conveyor based on a flexible frame structure.

This crossover conveyor can be operated from the tractor's seat in a wide variety of operating conditions without modification measures:

- As a pure crossover conveyor when discharging directly beside the machine onto a feeding table at ground level to the right and left.
- As a pure crossover conveyor when discharging within a range of up to 40 cm next to the machine (e.g. when filling the metering unit in Eastern Germany) to the right and left.
- As an "elevating conveyor" when discharging into elevated troughs or other containers to the right or left, with an additional height gain of 60 cm, compared to a standard crossover conveyor, and a lateral displacement of 40 cm.

Apart from the variety of operating conditions, a particularly interesting feature is the width of the machine equipped with a C-conveyor, which is not more than that of a fodder mixing vehicle equipped with a standard crossover conveyor.

Vertical fodder mixing vehicles equipped with a C-conveyor therefore excel by maximum flexibility while offering the proven compactness of the machine, thus enabling the farmers to feed all their animals by means of only one machine. Annoying modification measures are not necessary.

On the occasion of the Agritechnica, the C-conveyor will be available on several Strautmann vertical mixing vehicles, and from spring 2010 for the whole product range from 7.5 - 28 m³.

Caption:



The Strautmann C-conveyor permits discharge heights of 1.40 m.



The Strautmann C-conveyor can be used as a standard crossover conveyor, as a movable crossover conveyor and as an "elevating conveyor".