



straumann



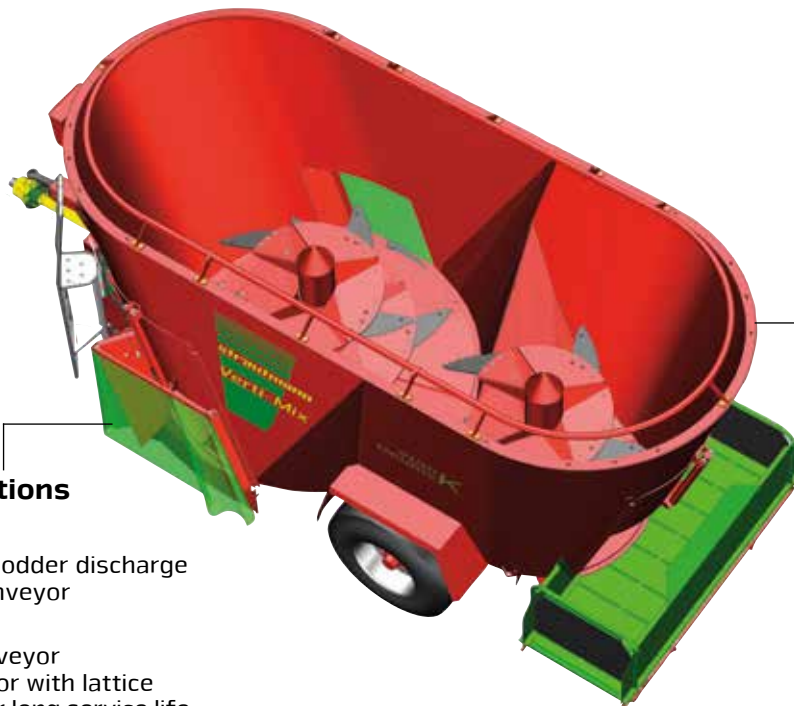
Fodder mixing wagon

**Verti-Mix
Double K**



Verti-Mix Double K

The slim easy to tow two-auger mixer



Unique container shape

- Conical rear part with smaller mixing auger
- Enables positioning of tyres beside the container without any effects on the vehicle width
- Low filling height
- Large tyres possible – for excellent running characteristics

Various discharge options

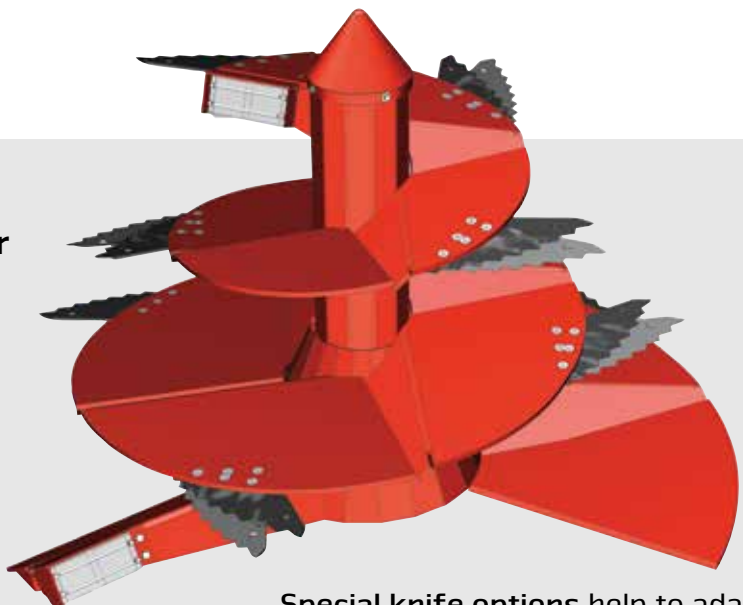
- Side door
 - Two-sided fodder discharge
 - Optional conveyor extensions
- Crossover conveyor
 - PVC conveyor with lattice bar roller for long service life
- At the rear centre
 - e.g. for preparation of premixtures

Homogeneous mixing means of Vario² mixing auger

The Vario² mixing auger – Variability and strength for any purpose.

Due to the patented knife adjustment system, the Vario² mixing auger can be perfectly adapted to your specific conditions of use.

The robust and low-maintenance angular gear ensures long service life even under challenging conditions. The Vario² mixing auger is available with a magnetic system as an optional extra, which is mounted directly at the auger, thus being in perfect contact with the fodder. So, the efficient separation of metal actively contributes to protecting the health of your high-yield cows.



Special knife options help to adapt your Vario² to your needs:

Auger with bale cutting knife:



Auger with straw knife:



Weighing & operating



- PTM HL 50**
- Programmable weighing device
 - 50 recipes
 - 30 ingredients



- PTM Super Grafik USB**
- Programmable weighing device with data transfer
 - 150 recipes
 - 30 ingredients
 - Read-out and management by means of included software



- Radio remote control PTM AV 70**
- Matching the PTM HL 50 & PTM Advance
 - Up to 50 m of range



Direct tractor connection
Requires one double-acting control device at the tractor for each function



Operation via Bowden cable
One double acting control device at the tractor or one single-acting control device with free return line required



Electrical control set
One double acting control device at the tractor or one single-acting control device with free return line required



Fodder mixing wagon Verti-Mix 1300 - 2100 Double K

Technical data

Type		VM 1300 Double K	VM 1500 Double K	VM 1800 Double K	VM 2100 Double K
Dimensions					
Length with rear crossover conveyor	m	5,97	5,97	6,41	6,41
Length without crossover conveyor	m	5,80	5,87	6,28	6,36
Width with rear crossover conveyor	m	2,16	2,16	2,42	2,42
W. w. one-sided right-hand front discharge	m	2,26	2,26	2,52	2,52
W. w. one-sided left-hand front discharge	m	2,28	2,28	2,54	2,54
W. w. two-sided right a. left front discharge	m	2,38	2,38	2,64	2,64
Height approx.	m	2,36	2,58	2,61	2,86
Usable mixing capacity *	m ³	13	15	18	21
Gross vehicle weight rating	kg	11.800	11.800	12.000	12.000
Dead weight approx.	kg	4.860	5.330	6.150	6.610
Track	m	1,85	1,85	2,06	2,06
Outside wheel width	m	2,17	2,17	2,45	2,45
Discharge height	m	0,57	0,57	0,57	0,57
Container wall thickness	mm	8	8	8	8
Bottom plate	mm	20	20	20	20
Dimensions of tyres		315/80 -22,5 re.		385/65 R 22,5 re.	

* Actually usable mixing capacity, augers having been deducted from the capacity

rio² mixing auger even better to

Auger with
rot crop knife



Auger with
INNODUR



Power required for Verti-Mix 1300 - 2100 Double K

	rpm/min	kW/HP	kW/HP	kW/HP	kW/HP
without switchgear	26	57/78	71/97	81/110	88/120
with switchgear	14.4 / 26	41 / 55	44 / 60	50 / 67	54 / 74
without switchgear	30	75/102	81/110	91/124	100/36
with switchgear	16.7 / 30	46 / 63	50 / 68	56 / 76	62 / 84



strautmann



Strautmann main production facility in Bad Laer

B. Strautmann & Söhne GmbH u. Co. KG is a medium-sized family-owned company from southern Lower Saxony having already celebrated its 80th anniversary of existence and now being managed by the third generation. In a modern plant at the second production site in Lwówek (Poland), Strautmann manufactures individual machine components and, apart from that, also parts of the

machine programme such as tipping trailers, silage shovels or shear grabs. As a machine manufacturer offering a wide range of machinery for cattle feeding, green fodder harvesting, universal spreader and transport technology as well as in the field of charging and dosing technology for biogas plants Strautmann is the suitable partner for almost any customer in this industry.



Pol-Strautmann



B. Strautmann & Söhne GmbH u. Co. KG

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