



**strautmann**



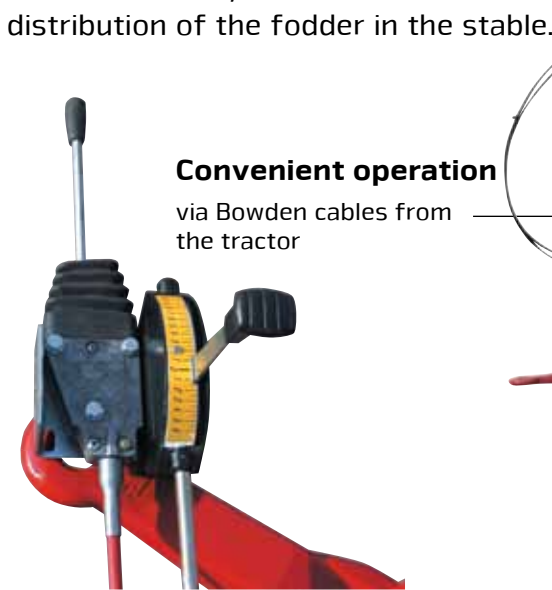
*Fodder distribution wagon*

**FVW**



# Optimum fodder discharge – easy operation

**Robust design, easy operation** and homogeneous fodder discharge are the great advantages of the Strautmann fodder distribution wagon. Four different sizes, from 10 – 16 m<sup>3</sup>, are available. Whether equipped with front or rear distribution unit, all FVW models offer optimum distribution of the fodder in the stable.



### Convenient operation

via Bowden cables from the tractor

### Bottom hitch

optionally possible  
top hitch standard



### For longer road journeys

and higher speeds available with spring-loaded tandem axle. (Weighing device only available with single axle)



### Additional mixing and dosing drum

- Optional on FVW 100 & 120 models
- Better mixing of fodder by means of more swirling



### Weighing device PTM HL 50

- Weighing device available as an optional extra
- Programmable without data transfer
- Enables accurate feeding
- Management of 50 recipes from up to 30 components



### Swing back panel

- On FVW models with front discharge
- Standard transport floor reverse function enables rear discharge



### Radio remote control PTM AV 50

- Matching the HL 50
- Up to 30 m of range
- Comfortable remote control of the HL 50
- Additional display on the charging vehicle

## Standardsfähige Stoßkante

aus Recycling-Kunststoff  
maximale Haltbarkeit



## Standard dosing drums

- Mounted in a closed casing for stability and long service life
- FVW 100 & 120 2 drums
- FVW 140 & 160 3 drums



## Slip-proof transport floor

- 13 mm strong transport floor chains
- Robust strips for maximum heavy-duty conditions
- Automatic chain tensioning
- Hydraulic feed function for even transport of fodder



## Robust crossover conveyor

for right-hand and left-hand discharge. Available with optional speed adjustment. Front or rear discharge possible.



## Fodder distribution wagon

### Technical data

Model		FVW 100 / 100-H	FVW 120 / 120-H	FVW 140 / 140-H	FVW 160 / 160-H
Gross vehicle weight rating	kg	6.900	7.800	8.000	8.000
Admissible tongue load	kg	1.000	1.250	1.000	1.250
Capacity	m <sup>3</sup>	10,00	12,00	14,00	16,00
Body dimensions (L x W x H)	m	4,4x1,8x1,2	5,2x1,8x1,2	4,4x1,8x1,7	5,2x1,8x1,7
<b>Total length</b>					
with front discharge	m	6,50	7,30	6,50	7,30
with rear discharge	m	6,70	7,50	6,70	7,50
<b>Total width</b>					
- with crossover conveyor narrow version	m	2,15	2,15	2,15	2,15
- with crossover conveyor wide version	m	2,30	2,30	2,30	2,30
Total height	m	2,32	4,45	2,95	2,95
<b>Dead weight</b>					
- with single axle	kg	2.660	2.960	3.160	3.360
- with tandem axle	kg	2.860	3.160	3.360	3.560
Dimension with single axle		11.5/80-15,3	12.5/80-18	13.5/75-430.9	13.5/75-430.9
with tyres		(14 PR)	(16 PR)	(14 PR)	(14 PR)
Power required	kW/PS	30/40	37/50	44/60	52/70



# strautmann



Strautmann main production facility in Bad Laer

B. Strautmann & Söhne GmbH u. Co. KG is a medium-sized family-owned company located in the administrative district of Osnabrück 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, buckets or shear grabs. As a machine manufacturer offering a wide range of machinery for cattle feeding, green fodder harvesting, universal spreaders and transport technology as well as in the field of charging and dosing technology for biogas plants, Strautmann is the competent partner for almost any customer in this industry.



Pol-Strautmann



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