



straumann



Manure / Universal spreaders

**MS spreader
models 1201-1401**



MS spreader models

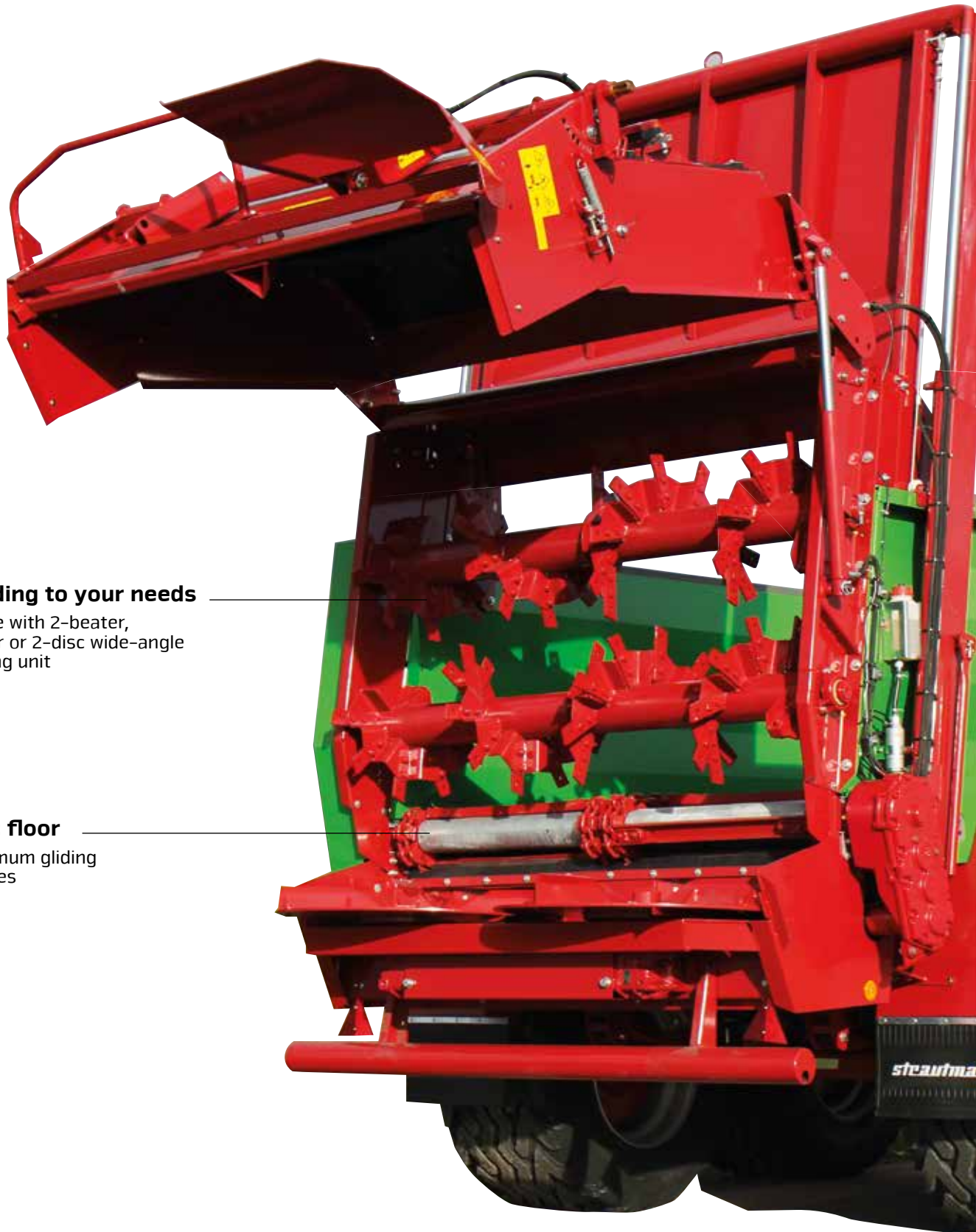
The all-rounder

According to your needs

Available with 2-beater, 4-beater or 2-disc wide-angle spreading unit

Plastic floor

for optimum gliding properties





Robust

Galvanised platform with KTL-powder-coated side panels

The Strautmann MS spreader models

- Safe in use
- Robust
- Durable

With nearly 60 years of experience, Strautmann has continuously developed and adapted the Streublitz to the needs of convinced customers.

Be among those who benefit therefrom!

The MS spreader series represents the advanced development of the proven BE spreader models. With the all-steel trough now being powder-coated, the MS spreader models are a perfect complement to the Strautmann spreader portfolio.

Contents

MS spreaders	2-3
Spreading quality	4-5
Safety & comfort	6
Technical data	7

Proven spreading quality



Effective spreading units

- Standard 2-beater spreading unit
- Turnable and replaceable spreading tines ensure a longer service life
- Homogeneous distribution of the spreading material

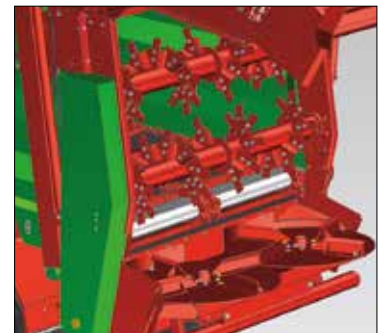
4-beater spreading unit

- Available as an optional extra for all MS spreader models
- Spreading widths between 6–8 m due to fan-shaped spreading tines



2-disc wide-angle spreading unit

- Optional extra
- Spreading beaters crush the spreading material and feed it to the discs
- Due to adjustable throwshovels, spreading widths of up to 21 m are reached



Hydraulic dosage gate & discharge door

- Available as an optional extra for all spreading units
- Exact discharge even of fine spreading material
- The dosage gate display enables monitoring of the gate position from the tractor





Adjustable spreading unit bonnet

- The clearance between spreading unit bonnet and discs and the point where the spreading material is delivered onto the discs can be adapted to various materials
- Easy adjustment by means of attachable lever



Robust transport floor

- 4 x 13 mm strong transport floor chains
- Weather-resistant plastic boards with excellent gliding properties
- Roof profiles on the transport floor strips ensure a clean transport of fine-grained spreading materials



Spreader trough

- All-steel trough
- KTL-powder-coated
- 250 mm compost extension available as an optional extra
- Easy increase of volume for light spreading materials



Comfortable drawbar suspension

- Standard equipment on MS 1201 & MS 1401
- Impacts and vibrations are cushioned
- Highest driving comfort even with the vehicle fully charged



Easy maintenance

- Easy-to-maintain position of lubrication points
- Quick and easy lubrication
- Optional oil lubrication of spreading unit drive chains



Safety & comfort



Single axle

- Favourable price-performance ratio
- Easy towing, in particular with large tyres
- High tongue load



Tandem axle

- Reduced ground pressure in combination with wide tyres
- ➔ Protection of ground
- Robust 4-spring chassis with comfortable driving characteristics

Operating options



Direct connection

- Standard
- All functions are switched via the tractor control valve
- Flexibly adjustable by means of telescopic bracket



Easy-to-use control

- Electro-hydraulic control set available as an optional extra
- Clearly organised control set with toggle switches
- Simple & safe



Transported loads counter

- As a supplement to direct connection and easy-to-use control
- Transported loads are counted (erasable)

Manure / Universal spreaders MS 1201 / MS 1401

Technical data

Type		MS 1201	MS 1401
GVWR, top linkage	kg	12.000	14.000
GVWR, bottom linkage	kg	13.000	15.000
Dead weight, single axle/tandem axle			
- with 2-beater spreading unit	kg	3.850 / 4.250	- / 4.550
- with 4-beater spreading unit	kg	4.060 / 4.400	- / 4.700
- with 2-disc spreading unit	kg	4.550 / 4.900	- / 5.200
Inside dimensions of superstructure			
- Length	m	5,32	5,32
- with dosage gate	m	4,92	4,92
- Width	m	1,80	1,80
- Height with protection strip (3 cm)	m	0,95	0,95
Overall dimensions			
- Length	m	7,58 - 8,05	7,58 - 8,05
- Width	m	2,60	2,51
- Height (above protective grating)	m	3,40	3,30
- Charging height	m	2,43	2,33
Dimensions with tyres		710/45-22,5	560/45 R 22,5
Single axle			
Spreading unit clearance	m	1,25	1,25
Dosage gate clearance	m	1,12	1,12
Capacity	m ³	12,0	12,0
- with dosage gate	m ³	10,2	10,2
Power required from	kW/PS	74 / 100	74 / 100





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



B. Strautmann & Söhne GmbH u. Co. KG

Bielefelder Straße 53 · D-49196 Bad Laer · Tel.: +49(0)5424/802-0 · Fax: +49(0)5424/802-76 · info@strautmann.com · www.strautmann.com