



Manure | Universal spreaders

MS spreader models
801-1401



MS spreader models

– The all-rounder

Manure | Universal spreaders

According to your needs

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

Robust & durable

Powder-coated platform and side walls for perfect corrosion protection



Optional plastic floor
for optimum gliding properties
(Standard equipment on MS 1201 & 1401)

The Strautmann MS spreader models

Robust, powerful and flexible – these characteristics describe the Strautmann MS spreader. The machine ideally fits in with businesses with their own machinery or with machinery syndicates renting machines. Whether as a manure or universal spreader, the MS spreader convinces by high performance, low power requirement and a clean spreading pattern. A wide range of equipment options offer the right configuration for every customer.

- Compact, versatile spreader for most varied applications
- 4 models with a gross vehicle weight rating of 8 to 15 t
- The ideal machine for businesses with own machinery and machinery syndicates
- Versatile due to most varied equipment options

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Manure | Universal spreaders

Proven spreading quality



Effective spreading units



4-beater spreading unit

- For all MS spreader models
- Spreading widths between 6-8 m due to fan-shaped spreading tines
- Fine distribution
- Well suited for the application of solid manure
- High throughput
- Perfect spreading pattern



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
- Wearing parts made of Hardox
- Universally usable for different spreading materials



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

MS 801/901:

- Standard wooden floor
- 4 x 10 mm strong transport floor chains
- Optional plastic floor

MS 1201/1401:

- Standard plastic floor
- 4 x 13 mm strong transport floor chains
- Roof profiles on the transport floor strips ensure a clean transport of fine-grained spreading materials



Spreader trough

- Canted side walls for maximum stability
- ACC primed and 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 vehicle fully loaded



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 load



Tandem axle

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

Operating options



Simple direct connection

- Operation of hydraulic functions via direct tractor connection
- Setting of transport floor speed via flow regulation valve



E-control light

- Operation of hydraulic functions via direct tractor connection
- Adjustment of transport floor speed via rotary potentiometer
- Speed monitoring with transport floor stop
- Switching on and off of work lights



E-control

- Comfortable operation of hydraulic functions via toggle switches
- Adjustment of transport floor speed via rotary potentiometer
- Speed monitoring with transport floor stop



Transported loads counter

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

Technical data

	MS 801 560/45 R 22.5	MS 901 560/45 R 22.5	MS 1201 710/50 R26.5	MS 1401 560/45 R 22.5
Dimensions				
Axle type	single axle	single axle	single axle	tandem axle
Height [m]	2.99	2.99	3.38	3.23
Outside wheel width [m]	2.36	2.46	2.61	2.51
Charging height [m]	2.12	2.12	2.51	2.36
Length [m]	6.82 - 7.25	6.82 - 7.25	7.58 - 8.05	7.58 - 8.05
Dead weight				
with 4-beater spreading unit [kg]	2,800	2,900	4,600	4,900
with 2-disc wide-angle spreading unit from [kg]	3,200	3,300	5,000	5,300
Gross vehicle weight rating				
with top linkage [kg]	8,000	10,000	12,000	14,000
with bottom linkage [kg]	-	-	13,000	15,000
Power required				
Power required from	52 kW / 70 PS	52 kW / 70 PS	74 kW / 100 PS	74 kW / 100 PS
Inside dimensions of superstructure				
Length [m]	4.60	4.60	5.32	5,32
Length up to dosage gate [m]	4.20	4.20	4.92	4.92
Width [m]	1.80	1.80	1.80	1.80
Side panel height [m]	0.75	0.75	0.95	0.95
Loading capacity				
Loading capacity [m³]	10.5	10.5	12.0	12.0
Loading capacity up to dosage gate [m³]	9.5	9.5	11.0	11.0
Spreading unit				
Spreading unit clearance [m]	1.25	1.25	1.25	1.25
Dosage gate clearance [m]	1.25	1.25	1.25	1.25





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