

# RECK Grass Silage Spreader range

1. Maximum power in the bunker silo and on free heaps.
2. Quick and well-aimed spreading into thin and even layers.
3. Best possible and intensive compression.
4. Fragrant and nutritive grass silage quality.
5. **Higher milk and meat profits.**
6. **Better physical condition of the animals** and lower veterinarian und pharmacological fees.



Please choose from our product range:

**18 widths of spreader**

**4 basic types**

**3 cylinder diameters**

Together we'll find the best Grass Silage Spreader for you!



illustration: type MAGNA, front linkage



illustration: type JUMBO, rear linkage



illustration: type MAGNA, front linkage

**RECK**  
Agrartechnik



# Best possible compression



## Suggestions for best silage quality:

1. Choose best quality for your basic material.
2. Mix grass silage with a different dry content thoroughly by the Grass Silage Spreader.
3. Spread the fresh grass silage regularly in 10-20 cm thin, **even** layers - selectively to the silo wall.
4. See to it that **no hollows emerge**.  
*The surface should remain **even and without hillocks or bumps**.*
5. **By rolling and regularly compressing** you can **press the remaining atmospheric oxygen out of the silage**.

## Increase your milk and meat yields by an excellent grass silage quality

Bad grass silage raises a variety of problems. Probably the following situations seem familiar to you: When milling off the silage store and placing it by the chopping mixer wagon the silage is mixed very well. That's why for the animals it is not possible any more to recognize and sort out mouldy and rotten spots within the bad grass silage.

**After all, the advantages of best possible grass silage are so obvious:**

- high-grade fodder quality out of very reasonable fodder
- enormous time saving – the sorting out of layers with bad silage is not necessary any more
- cost saving – you can partially renounce expensive bought-in fodder concentrate
- lower veterinarian fees thanks to an excellent physical condition of the animals
- higher meat and milk profits

## Improve your meat and milk quality thanks to an excellent quality of your grass silage!

A best possible compressing decisively affects the fermentative process of your grass silage. With the help of a RECK Grass Silage Spreader you spread your silage heap carefully measured in even 10-20 cm thin fodder layers in a few crossings. As a result the silage is loosened automatically and differently withered fodder is mixed evenly.

Apart from a smaller amount of time and work involved with a RECK Grass Silage Spreader you also improve the capacity utilization of your silo. Because thanks to the lateral hydraulic swivelling you easily spread the silage to the silo wall. Due to a quicker and more effective spreading there is more time left for an intensive rolling and compression of your silage.



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# Great variety of types – unbeatable at use

## Type PLANTAR rigid –

the economic one for best possible fodder quality



In search of a functionally secure and cheap solution for smaller silage heaps the cost-conscious farmer can count on **type PLANTAR**. The standard model in rigid version is suitable for spreading silage heaps from self-loading trailers with dosage rollers. By attaching of accessories type PLANTAR can be converted quickly into a fodder spreader for the stable.



### Technical data

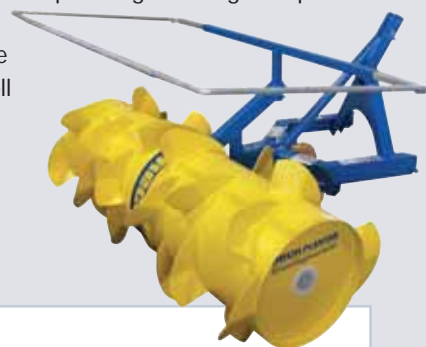
cylinder diameter:	65 cm
spreader diameter:	<b>98 cm</b>
working width:	173 / 213 cm
linkage:	front or rear
number of paddles:	24 / 32 pieces
power input:	80 HP
input revolutions/min:	1.000 rpm front 540 rpm rear

## Type PLANTAR hydraulically swivelling –

the best-selling one for universal use



**Type PLANTAR** with hydraulic swivelling has proved itself as a derivative of the standard Grass Silage Spreader. Particularly carefully and well-proportioned it spreads grass silage heaps selectively from self-loading trailers with or without dosage rollers to the silo wall – as well as to the centre of the silo. Due to farms attaching great importance to tasty quality grass silage, type PLANTAR has become the best-selling spreader within our range.



### Technical data

cylinder diameter:	65 cm
spreader diameter:	<b>98 cm</b>
working width:	173 / 213 cm
linkage:	front or rear
number of paddles:	24 / 32 pieces
power input:	80 HP
input revolutions/min:	1.000 rpm front 540 rpm rear

### Accessories

- integrated overload protection
- cardan shaft (Walterscheid)
- reverse gearbox, for front / rear use at choice
- widening of the spreader roller fixable with screws extends the spreader roller by 37 cm (2 x 18,5 cm) or by 57 cm (2 x 28,5 cm)
- lateral limit of throwing width for spreading on free heaps. Rigid, can be used on both sides by changing or by tilting hydraulically
- best possible capacity utilization by quick conversion into a green fodder spreader on the feeding table



### Accessories

- integrated overload protection
- one-sided wide angle cardan shaft (Walterscheid)
- reverse gearbox, for front / rear use at choice
- widening of the spreader roller fixable with screws extends the spreader roller by 37 cm (2 x 18,5 cm) or by 57 cm (2 x 28,5)
- lateral limit of throwing width for spreading on free heaps.

Rigid, can be used on both sides by changing or by tilting hydraulically  
- best possible capacity utilization by quick conversion into a green fodder spreader for the stable.



# For each grass silage – the absolute professional

**Type MAGNA, hydraulically swivelling** – the strong one for small and medium-sized forward-looking farms



**Type MAGNA** completes our range since 2005. As a classic medium-range model it grants a great variety of desires of small and medium-sized farms which also want to remain competitive in future. The high spreading power of type MAGNA spreads grass silage heaps from medium-sized dumpers, high capacity loading trailers and push-off trailers.



### Technical data

cylinder diameter:	81 cm
spreader diameter:	<b>114 cm</b>
working width:	215 / 250 cm
linkage:	front or rear
three-point jack:	category II and III
number of paddles:	42 / 48 pieces
power input:	125 HP
input revolutions/min:	1.000 rpm

**Type JUMBO, hydraulically swivelling** – the powerful one for private contractors and large farms



For private contractors and large farms with tractors up to more than 200 HP the Grass Silage Spreader **type JUMBO** certainly will be the best choice. Maximum power of impact – just indispensable in super operational use. The largest Grass Silage Spreader without our range allows a quick spreading of grass silage heaps up to 2 metres in height from dumpers and scrapers – easily up to 30 m in longitudinal direction of the silo.



### Technical data

cylinder diameter:	95 cm
spreader diameter:	<b>128 cm</b>
working width:	223 / 283 cm
linkage:	front or rear
three-point jack:	category II and III
number of paddles:	48 / 56 pieces
power input:	150 HP
input revolutions/min:	1.000 rpm

### Accessories

- double-sided wide angle cardan shaft with friction or cam control coupling (Walterscheid)
- reverse gearbox, for front / rear use at choice
- widening of the spreader roller fixable with screws, extends the spreader roller by 37 cm (2 x 18,5 cm), by 57 cm (2 x 28,5 cm) or by 85 cm (2 x 42,5 cm)
- lateral limit of throwing width for spreading on free heaps. Rigid, can be used on both sides by changing or by tilting hydraulically and lengthening telescopically.

### Accessories

- double-sided wide angle cardan shaft with friction or cam control coupling (Walterscheid)
- reverse gearbox, for front / rear use at choice
- widening of the spreader roller fixable with screws, extends the spreader roller by 37 cm (2 x 18,5 cm), by 57 cm (2 x 28,5 cm) or by 85 cm (2 x 42,5 cm)
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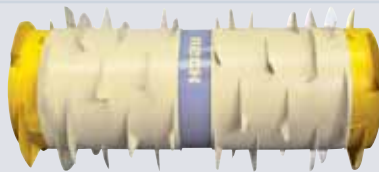
illustration: type JUMBO JSV-NHS 223 with accessory JSV-PTH (hydraulically tilting and telescopic limit of throwing width)

# Widening of the roller (double-sided fixable with screws)

## Your RECK Grass Silage Spreader grows with the tractor width

If you buy a new and more powerful tractor and you put on wider tyres or double twin tyres, you'll be able to widen the roller of your RECK Grass Silage Spreader on both sides. This applies to the basic types **PLANTAR 173 / 213** (rigid and swivelling), **MAGNA 215 / 250** and **JUMBO 223**.

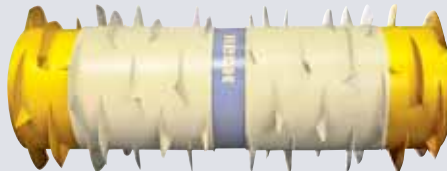
+ 18,5 cm each side	=	+ 37 cm	
PLANTAR 173/213	(+ 37 cm)	<b>210/250</b>	
MAGNA 215/250	(+ 37 cm)	<b>252/287</b>	
JUMBO 223	(+ 37 cm)	<b>260</b>	



+ 28,5 cm each side	=	+ 57 cm	
PLANTAR 173/213	(+ 57 cm)	<b>230/270</b>	
MAGNA 215/250	(+ 57 cm)	<b>272/307</b>	
JUMBO 223	(+ 57 cm)	<b>280</b>	



+ 42,5 cm each side	=	+ 85 cm	
MAGNA 215	(+ 85 cm)	<b>300</b>	
JUMBO 223	(+ 85 cm)	<b>308</b>	



All measures in cm

### Suggestions:

In the bunker silo with side wall please note that your RECK Grass Silage Spreader is not as wide as your tractor or your wheel loader. Rigid models should be 20 cm narrower on each side, swivelling models 10 cm each side. Only like that you can compress the silage along the silo wall – without damaging your machines.

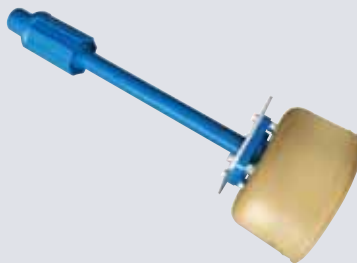
### Important:

According to the traffic regulations the absolute width of your Grass Silage Spreader mustn't exceed a width of 3 metres.



### Reverse gearbox

for a flexible front and rear use at choice (always refittable)



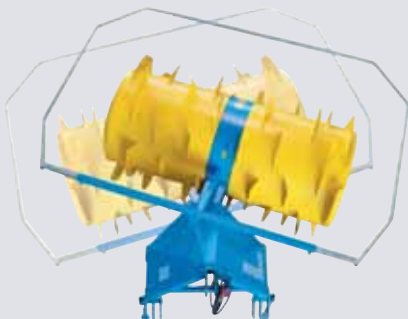
### Automatic overload protection

integrated in the basic frame for the use of farm-owned cardan shafts without overload protection (for type PLANTAR)



### Oil engine drive

as an alternative to a power take-off, for the attachment to wheel and telescopic loaders



### Hydraulic swivelling

of the spreader roller by 20°, for a purposeful spreading of the silage up to the silo wall on each side (not refittable)



### Fodder distributor

clearing shield with exact adjustment of depth, fodder crash sheet and adjustable side clearing shields (for type PLANTAR)



### Lateral limitation of throwing width

for spreading on free heaps. Rigid, can be used on both sides by changing.



# Quality from the market leader

The RECK company orientates itself by the agricultural needs and continually develops handy and profitable costumer solutions. In the RECK Grass Silage Spreaders intelligent technology in robust proccession is combined with a simple handling. Thanks to extensive standard fittings your individual desires can be taken into consideration any time.

**We guarantee you best quality to a fair price-performance ratio.**



**Intelligent detail solution:**  
For a best possible capacity utilization of the spreader type PLANTAR can be converted quickly into a fodder distributor by means of accessories. Your Grass Silage Spreader becomes an universal assistant for your farm and stable. Effortlessly you put some more fodder on with the help of the side clearing shields and you clean the fodder table at the same time.



**Your specialist for Slurry Mixers, Slurry Slalom Systems, Slatted Floor Mixers and Grass Silage Spreaders - in close cooperation with your local specialist dealer.**



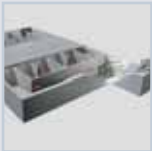
Slurry Mixer for covered slurry pits



Slurry Mixer for open slurry pits and slurry lagoons



Tower Mixer for slurry towers up to an outside height of 6 m



Slurry Slalom Systems / Closed Circuits for cattle / pigs



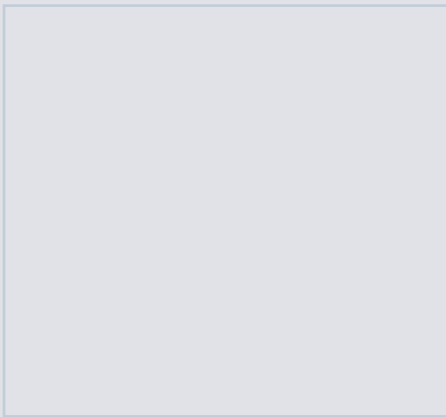
Slatted Floor Mixer for pigsties



Slatted Floor Mixer for cowsheds

## We would be pleased to advice you!

Your specialist supplier:



**Please choose from our product range:**  
18 widths of spreader  
4 basic types  
3 cylinder diameters  
Together we'll find the best Grass Silage Spreader for you!

Our employees with practical know-how would be pleased to reply to your questions and to help you with the selection of the best possible RECK Grass Silage Spreader for your farm. Concerning the sending of a non-binding quotation or the arrangement of a demonstration please contact your specialist dealer or your consultants of the RECK company.

**Direct dialing: 0049 (0)7374 / 18-83**

The RECK team is looking forward to your phone call.

**For a best possible consultation please have the following information ready:**

Size of your farm, tractor capacity, width of the tractor, size of the self-loading trailer, quantity of silage to produce, silo measurements (length, height), type of silo (bunker silo with side wall / free heap). **Together we'll find the right spreader with a suitable cylinder diameter in the best possible width for you.**

## Reck

*Agrartechnik*

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