



Multi-purpose forage wagon

## Magnon 9



## The compact high-performance forage wagon with 22 mm cutting length – Magnon 9

### Magnon 9: No one cuts shorter!

Shorter cutting – better feeding

- Compact dimensions with a generous loading capacity of 36–44 m<sup>3</sup>
- 22 mm theoretical cutting length for maximum fodder quality
- Fantastic ease of towing thanks to continuous flow system with 1.75 m wide conveyor duct
- 3000 Nm torque protection for reliable transmission of maximum tractor power
- Proven components, such as the superstructure and chassis, and operation are identical to the Magnon 8



### Exact-Cut 22 cutting unit

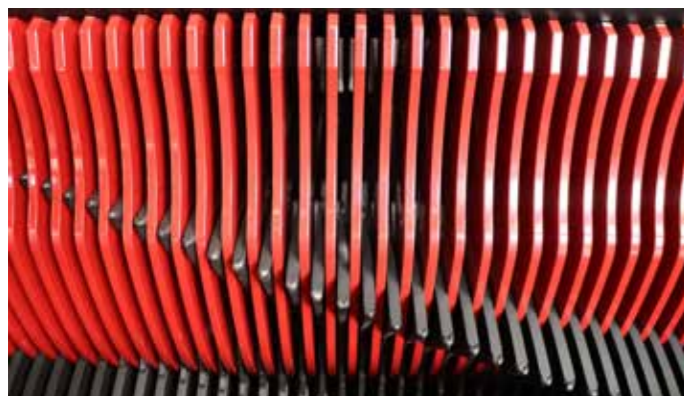
With 78 turnable knives, the Exact-Cut 22 cutting unit ensures a theoretical cutting length of just 22 mm. The dead centre release of the knife protection system reliably protects each individual knife from damage caused by foreign objects. This ensures a long-lasting, precise cut.

### Rotor and rotor drive

The tried-and-tested rotor drive is equipped with drive gears in a reinforced design. The cam clutch with 3000 Nm torque protection enables reliable power transmission under all harvesting conditions. The conveying tines of the 2.10 m wide integral rotor are equipped with 10 mm wide Hardox tine plates and additional reinforcement. The very small distance between the conveying tine and the knife ensures a permanently precise, scissor-like cut. 175 mm wide integral parts reliably guide the fodder from the side area of the pick-up into the conveyor duct.

### Scraper

Low-wear, 8 mm wide scrapers made of Hardox ensure the largest possible scraper surface and reliably prevent the crop from becoming mashed. The special contour of the scrapers ensures a scraper angle of over 90 degrees, making it easy to detach any crop from the conveying tine.



### Magnon 9: The best for you and your animals!

Your advantages at a glance



- Faster distribution and utmost compaction of the crops in the silo
- Savings in compacting time
- Reliable and optimum silage of fodder
- Considerable increase and ensuring of fodder quality
- Increased fodder intake and improved animal health increase the herd's milk yield
- Short cutting length ensures a noticeably higher load capacity in the cargo space
- Lower transport costs and faster harvesting
- Short cutting length is no longer a unique feature for the forage harvester
- Use of the forage wagon even by customers who attach importance to a very short cutting length
- Higher utilisation of the forage wagon

The Magnon 9 enormously increases the profitability of contractor and farmer!

# Technical data

	Magnon 9-370 without DO / with DO with 710/50 R 26,5 tyres	Magnon 9-410 without DO / with DO with 710/50 R 26,5 tyres	Magnon 9-450 without DO / with DO with 710/50 R 26,5 tyres
<b>Dimensions</b>			
Height (without extension 90 mm) [m]	3.90	3.90	3.90
Length [m]	9.25	9.90	10.53
Outside wheel width [m]	2.81	2.81	2.81
<b>Cargo space dimensions</b>			
Height [m]	2.08	2.08	2.08
Height [m] (with 90 mm extension)	2.17	2.17	2.17
Width [m]	2.25	2.25	2.25
Length [m]	6.52	7.17	7.80
<b>Dead weight</b>			
Dead weight, standard equipment [kg]	10,600 / 11,100	11,000 / 11,500	11,600 / 12,100
<b>Gross vehicle weight rating</b>			
Gross vehicle weight rating, standard equipment [kg]	22,000	22,000	24,000
Gross vehicle weight rating, optional equipment [kg]	24,000	24,000	31,000
<b>Power required</b>			
Power required from [kW/HP]	130/180	150/200	170/230
<b>Loading capacity, medium compaction</b>			
Loading capacity, medium compaction [m <sup>3</sup> ]	67/63	74/70	81/78
<b>Loading capacity according to DIN 11741</b>			
Loading capacity according to DIN 11741 [m <sup>3</sup> ]	36/34	40/38	44/42
<b>Additional data</b>			
Conveying unit type	Rotor	Rotor	Rotor
Number of knives [pcs.]	78	78	78
Picking-up width of pick-up [m]	2.25	2.25	2.25
Theoretical cutting length [mm]	22	22	22

Figures, technical data and weights may change due to technical development and are not binding for delivery.

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