

safe rolling – compact compression





For high quality silage at the feed table, many individual steps must be taken into account.

Above all, the process of compaction plays a very important role after distribution in the silo:

The better the individual layers are compacted the lower the risk of air entrapment or the risk of faulty fermentation or mold growth. Powerful rolling technology such as the SILO KOMPAKT offers ideal conditions for optimum lactic acid fermentation and ensures the good quality of the grass silage.

With corn silage, too, stability problems during the fermentation process can be prevented by good compaction with the SILO KOMPAKT.

HIGH EFFICIENCY

A well-coordinated silage chain increases the impact power in the silo. The main challenge here is to distribute and compact the large quantities of forage as quickly and evenly as possible. A perfectly coordinated distribution and compaction technology minimizes unnecessary waiting times in the harvesting chain.

SAFE WORKING

Due to the compact compression of the individual layers with the SILO KOMPAKT, the tractor and loader wagon can drive up safely. The risk of tipping is strongly minimized and the driving experience is significantly improved.



When using the SILO KOMPAKT, a uniform compaction with a high depth effect is achieved across the entire working width.



Ensiling with the highest efficiency: With the combination of silage spreader and silage roller, the feed can be distributed and compacted in a single step.

MAXIMUM COMPACTION

With the SILO KOMPAKT silage roller, the distributed feed is compacted in the shortest possible time and with the best working quality. The 200 mm high discs ensure optimum point loading and thus uniform compaction right down to the bottom of the distributed forage layer.

Notches directly on the edge of the discs allow the feed to slide off ideally and prevent it from settling along the edges.



The distance between the discs guarantees a consistent compaction work without a build-up of forage in the gaps.

FOR EVEN MORE COMFORT

The sliding models of SILO KOMPAKT models can be moved 500 mm to the left and right.

This enables safe and comfortable working on the silo walls in particular, as the tractor tire no longer has to be rolled to the outermost edge.

INDIVIDUAL TOTAL WEIGHT

Both the roller body and the frame can be filled with water via filling screws.

Two baffle plates inside prevent unintentional sloshing up during operation.

In addition, the solid headstock can be filled with water as standard - this allows the weight of the silage roller to be optimally adjusted to the different tractor sizes. And for even more weight, ballast weights (accessories) can be mounted.

VERSATILE ACCESSORIES

For even more comfortable working MAMMUT offers practical additional equipment such as a hydraulic towing device or a silage edge compactor.



For safe compaction of silos without walls, the use of an edge compactor (accessory) is recommended.



The plain bearing guided frame ensures smooth side shifting and a long service life.

THESE ARE THE ADVANTAGES OF THE MAMMUT SILO KOMPAKT

- <u>Best feed quality:</u> Good compaction with as few air pockets as possible effectively prevents faulty fermentation and mold formation and is crucial for good silage quality.
- <u>High impact force</u>: When using the SILO KOMPAKT, the compaction process is noticeably accelerated and waiting times in the harvesting chain are minimized.
- <u>Maximum compaction</u>: The optimal ratio of disc height to roller diameter ensures maximum depth effect during compaction.
- <u>Individual total weight:</u> Water filling in the roller body and frame, as well as filling the headstock with sand or gravel, allow the weight to be individually adapted to the carrier vehicle. Optional ballast weights further increase the rolling weight.





Martin Schörkhuber, Dairy farm in Losenstein, district Steyr Land

"When it comes to silage production, it's important to me to get the best out of my forage. What I like about the silage roller is the smooth workflow and the good combination with the silage spreader on the tractor. The strength and stability of the compacted forage layers speak for themselves - you really notice this when you drive on the silo with the tractor."

SILO KOMPAKT - RIGID MODELS				
Technical data	SK 200 ST	SK 250 ST	SK 300 ST	
Frame	rigid			
Width	2.000 mm	2.500 mm	3.000 mm	
Overall roller diameter	940 mm			
Number of discs	10	12	14	
Basic weight	1.310 kg	1.530 kg	1.710 kg	
Additional weight by water filling (standard equipment)	500 kg	600 kg	700 kg	
Maximum weight (only reachable with extra equipment)	2.850 kg	3.170 kg	3.450 kg	
Attachment	three-point Kat. 2, 3 und 4			

SILO KOMPAKT - HYDRAULICALLY ADJUSTABLE MODELS			
Technical data	SK 250 H	SK 300 H	
Frame	hydraulically adjustable (500 mm on left and right)		
Width	2.500 mm	3.000 mm	
Overall roller diameter	940 mm		
Number of discs	12	14	
Basic weight	1.740 kg	1.920 kg	
Additional weight by water filling (standard equipment)	600 kg	700 kg	
Maximum weight (only reachable with extra equipment)	3.380 kg	3.660 kg	
Attachment	three-point Kat. 2, 3 und 4		

Technical changes reserved.

Please contact us at any time for further information! Simply call us on + 43 (0) 7757 6701! We will also find the ideal solution for your operation!







