

**HAWE**



**SILAGE TRANSFER TRAILERS**

**TRANSPORTED BY PASSION**



## HAWE

### Silage transfer trailers SUW

Haulage distances between the maize field and the silage store are increasing all the time, creating a demand for new logistics concepts.

Silage transfer trailers (SUW) from HAWE

Wester offer an intelligent, cost-effective and environmentally friendly solution because trucks with large load capacities cause fewer problems for road traffic and local residents. Thanks to large-volume, low-compactness tyres and a powerful blower with a discharge capacity of 9 to 11 cubic metres per minute, the HAWE SUW offers performance which is perfectly coordinated with modern forage harvesters.

This tried-and-tested vehicle concept uses proven components from the HAWE range: the rear gate/metering plate, three metering rollers and two augers transport the chopped silage to the blower with pre-accelerator. The blower is driven directly by the PTO shaft and is located at the front of the vehicle where the driver can see it. The discharge spout swivels through 280 degrees.



### 280 degree swivel range

The discharge spout on the HAWE SUW silage transfer trailer is hydraulically adjustable in all directions. The 280 degree spout swivel range allows optimum filling of haulage vehicles from the SUW.



### User-friendly controls

User-friendly electrohydraulic controls for all functions are included as standard.



### Filling biogas plants

Outside the silage season, the HAWE SUW can be used conveniently and efficiently to fill biogas plants. It fills the input batch feeder quickly and accurately at a rate of approximately 10 m<sup>3</sup>/minute.







## Maximum load capacity

The high discharge speed of the high-performance blower improves silage compaction by approx. 30% compared with other unloading methods. More silage can be transferred to the transport vehicle, allowing full use of the maximum transport capacity at all times.



## Strong walls

The standard specification walls on the HAWE SUW are made from impregnated, 22 mm thick planks. For aggressive silage, stainless steel walls are also available as an option.

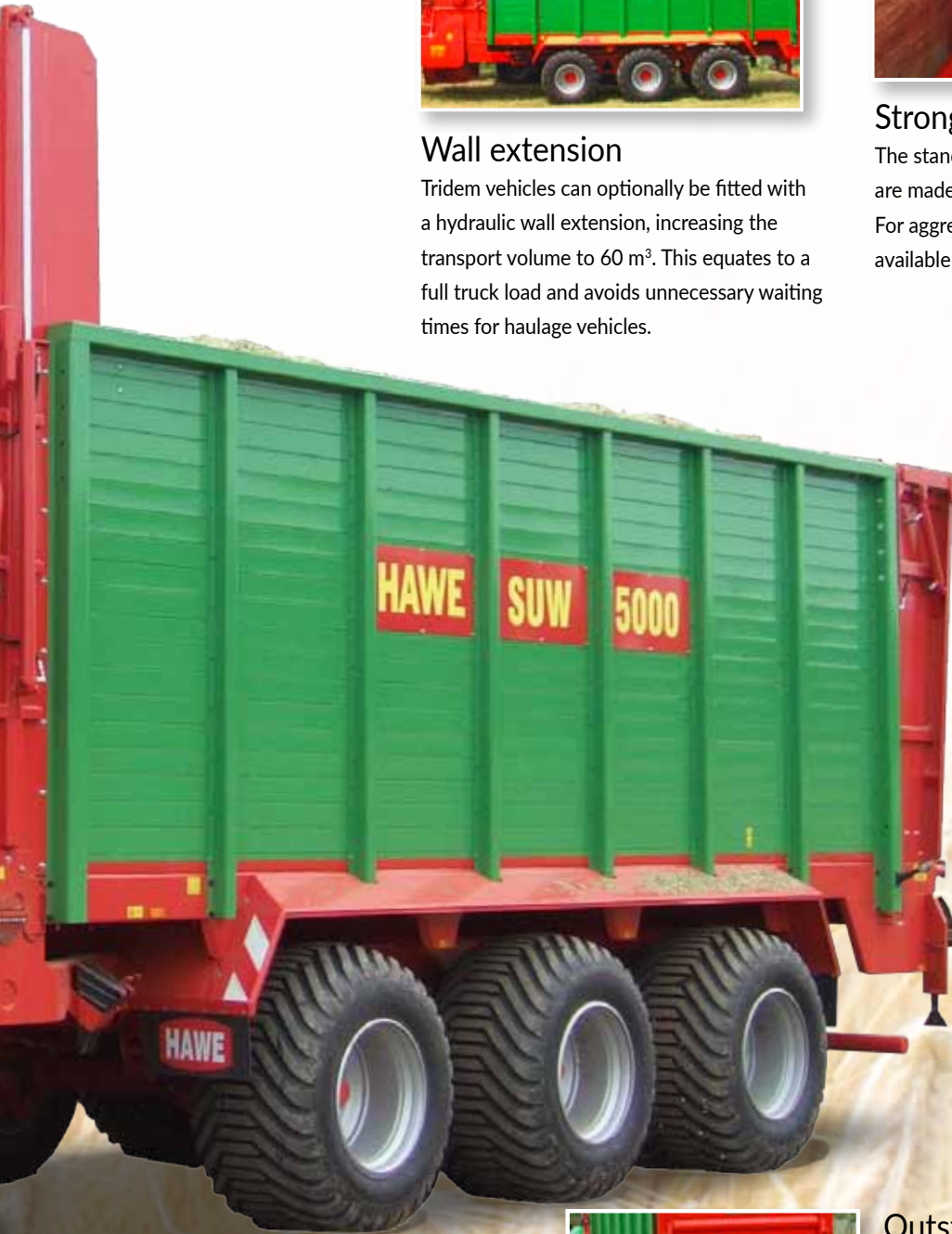
## Wall extension

Tridem vehicles can optionally be fitted with a hydraulic wall extension, increasing the transport volume to 60 m<sup>3</sup>. This equates to a full truck load and avoids unnecessary waiting times for haulage vehicles.



## Rear unloading

A fast rear unloading system with a special drive is available as an option. This allows the HAWE SUW to be used as a silage transport trailer during the maize and grass harvest.



## Large tyres

HAWE offers a wide range of low-compaction tyres.

## Outstanding stability

thanks to the wide chassis and low centre of gravity.

## Chain tensioning

The automatic scraper floor chain tensioning system is included in the standard specification.





## Specifications

Type	SUW 4000	SUW 5000
Capacity (m <sup>3</sup> )*		
Level load	42	48
Heaped load	45	52
With hydr. wall extension (optional)	-	60
Permitted gross weight (t)	23	33 (34 on request)
Running gear type	Tandem	Tridem
Body		
Length (m)	7.50	8.50
Width (m)	2.30	2.30
Height (m)	2.30	2.30
Whole vehicle		
Length (m)	11.10	12.00
Width (m)	2.55	2.55
Height (m)	3.98	3.98
Unloading rate (m <sup>3</sup> /minute)	9 to 11 Spout pivots through 280 degrees, unloads to left or right. Option: Rear unloading in approx. 1 minute	
Standard tyres	700/50 x 26.5 Traction Alliance Option of other commercially available tyres	
Power requirement	from 280 hp / 210 kW	

**Standard equipment:** Automatic scraper floor chain tensioning, bottom hitch, K 80 ball hitch, hydraulic drawbar suspension, PTO shaft with overload safety system, steering axles with tandem and tridem running gear, dual-circuit air brakes, ALB, TÜV approval, 40 km/h, mechanical running gear suspension.

**Additional equipment:** Camera system, positive steering, hydraulic running gear suspension, quick-unload system at rear with reinforced drive, hydraulic wall extension (only for SUW 5000 tridem), central lubrication system.

HAWE is constantly updating its product range. We reserve the right to alter technical specifications, prices and models at any time. Illustrations and specifications are only approximate.



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