

**HAWE**



**FIELD TRANSFER TRAILER**

**TRANSPORTED BY PASSION**

## ULW 1500

400 t/h transfer performance



## ULW 2000

700 t/h transfer performance



## ULW 2500

700 t/h transfer performance



## ULW 3000

700 t/h transfer performance



## HAWE Transfer Trailers

for grain, seed and fertiliser were the first vehicles of this kind and have been in use now for decades. We continue to further develop these proven vehicles and they are therefore they are always state-of-the-art. The transfer trailers, now exported worldwide, help to exploit the potential of high performance combine harvesters to the full. With their soil protecting tyres, they are exceptionally well-suited for use on fields. For quick further transport, the harvest can be transferred to road-going vehicles at the side of the field with a capacity of 700 tons per hour. The performance of the harvesters is considerably increased by transfer during continuous driving. Doing so warrants the greatest possible capacity utilisation.



### Auger diameter 500 mm

The large-diameter auger ensures that the product is unloaded quickly and without damage. The star bearing is designed for smooth, low-maintenance, long-term use.



### Seed auger

Increased efficiency through the hydraulic swivel seed and fertiliser auger for highly efficient filling of drillers and fertiliser spreaders with wide working widths.



### Drawbar

Choice of top or bottom hitch. Also, hydraulic drawbar damper available for bottom hitch. For improved driving comfort and reduced impact load on vehicle and driver.



### Hydraulic-swivel discharge chute

The hydraulic-swivel discharge chute allows precision filling of haulage vehicles. (optional)

## Seed/fertiliser chute

The folding, hydraulically-adjustable seed and fertiliser chute guarantees accurate filling of seed drills and fertiliser spreaders. Low transport vehicles can also be loaded efficiently without losses (optional).



### User-friendly controls

Optional electric comfort controls or ISO-Bus control of the transfer trailer



### Body-swap running gear

The HAWE body-swap system enables you to exploit your high-quality tandem or tridem running gear to the full. Matching grain bodies are available from between 25 to 38 m<sup>3</sup> capacity.



### Weigher

Weighing system with digital display and USB data transfer, patented AUTOLOG system for automatic weighing with PC software for analysis and documentation (optional).

# ULW 3500

1000 t/h transfer performance



# ULW 5000

1000 t/h transfer performance



# ULW 4000

1000 t/h transfer performance



## HAWE Transfer Trailers

The models ULW 3500, ULW 4000 and ULW 5000 complete the top end of the transfer trailer range. These vehicles feature a load volume of up to 50 m<sup>3</sup> and an increased hydraulic-swivel transfer auger of 60 cm diameter. With a maximum transfer rate of 1,000 t/h for these vehicles, they are capable of filling an entire truck and trailer or semitrailer in less than two minutes. This eliminates a large amount of idle time and waiting time at the field edge.

The trailers have been developed for use with the very latest high-horsepower tractors. The entire drive train is designed to cope with very high outputs. Modern operating concepts make it easier for the driver, and guarantee maximum efficiency of the entire harvest chain.



### Hydraulic-swivel discharge chute

The hydraulic-swivel discharge chute allows precision filling of haulage vehicles.



### Modern operating concepts

Available with electrohydraulic control system or also with ISO-BUS control for all functions.



### Swivelling discharge pipe

Transfer range up to 4.00 m, auger delivery height up to 5.70 m, for fast, accurate offloading.



### Auger diameter 600 mm

The large-diameter auger ensures that the product is unloaded quickly and without damage. The star bearing is designed for smooth, low-maintenance, long-term use.



### Hydraulic drawbar suspension

Extremely robust design improves driving comfort and reduces the impact load on vehicle and driver.



### Weigher

Weighing system with digital display and USB data transfer, patented AUTOLOG system for automatic weighing with PC software for analysis and documentation (optional).



### WLAN control

Can now also be comfortably controlled via WLAN from your mobile appliance, such as a smartphone or tablet. All harvest data available if and when you need it! Easy display and control. Available as free app for all Android and IOS systems.





### Seed/fertiliser chute

The folding, hydraulically-adjustable seed and fertiliser chute guarantees accurate filling of seed drills and fertiliser spreaders. Low transport vehicles can also be loaded efficiently without losses (optional).



### Spotlights/lighting and camera system

Camera system at the auger outlet, in the chamber and on the rear wall available on request. High-quality LED spotlights for optimal night-time visibility.



### Cleaning

The hydraulically-operated cleaning or discharge slide at the lowest point in the chamber and cleaning hatch in the unloading auger make it easy to switch to different crops or fertilisers.



### Roll-up cover / Ladder access

The Hawe roll-up cover system comes as standard and is extremely easy to use for protection against moisture and rain. The cover is firmly attached by a toothed rack system, making additional ratchet or similar fixings unnecessary. It is simple and straightforward to operate from the ground.



### Hopper auger with gearing

The large-volume chamber is emptied evenly over its entire length by two specially designed augers located at the base of the chamber. These hopper augers are activated by a hydraulic clutch. The feed rate can be reduced by repositioning the drive shaft on the gearbox. This ensures that the system runs smoothly without adjustment of the hopper auger cover.



### 48 t running gear with parabolic suspension and self-steering

Hydro-pneumatic running gear suspension is standard at the ULW 5000.



### Tyres

Hawe offers a wide selection of low-compactness tyres up to 1.70 m diameter.





## Specifications

Type	ULW 1500 E	ULW 2000 T	ULW 2500 T	ULW 3000 T	ULW 3500 TA	ULW 3500 TR	ULW 4000 T	ULW 5000 T
Capacity (m <sup>3</sup> )								
Standard	16	25	28	34	34	38	43	50
Optional	19	-	30	38				
Permitted gross weight (t)	12	20	22	29/33	24	34	34	34
During field use					36	43	48	52
Suspension version	Single axle	Tandem	Tandem	Tridem	Tandem	Tridem	Tridem	Tridem
Chamber dimensions								
Length (m)	4.5	6	6	7.25	7.25	7.25	8.5	8.5
Width (m)	2.5	2.5	2.5	2.5	2.5	2.5	2.55	2.95
Overall dimensions								
Length (m)	7.05	9	9	10.3	10.5	10.5	11.95	11.95
Width incl. tyres (m)	2.95	2.85	2.95	2.95	2.95	2.95	2.95	2.95
Height:								
Standard (m)	3.25	3.3	3.6	3.6	3.95	3.95	3.95	3.95
Optional (m)	3.6		3.95	3.95				
Auger delivery height (m)	4.6	4.7	4.7	4.7	5.6	5.6	5.6	5.6
Auger diameter (cm)	42	50	50	50	60	60	60	60
Unloading capacity (tons / hour)	400	700	700	700	1000	1000	1000	1000
Tyres	30.5-LR32	700/45x26.5	800/45x26.5	800/45x26.5	800/45x26.5	800/45x26.5	710/50 R 30.5	710/50 R 30.5
Permitted speed	25 km/h	40 km/h	40 km/h	40 km/h ALB	40 km/h ALB	40 km/h ALB	40 km/h ALB	40 km/h ALB
Optional equipment	40 km/h ALB	40 km/h ALB	40 km/h ALB					
Tarpaulin cover								
Rollable from the ground	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard

The HAWE product range is being further developed continually. We reserve the right to alter technical specifications, prices and models at any time. Illustrations and specifications approximate.



HAWE-Wester GmbH & Co. KG Maschinenbau  
 Zum Turm 16 · D-26892 Wipplingen · Tel. +49 (0)4966 / 91880  
 Fax +49 (0)4966 / 1211 · mail@hawe-wester.de · www.hawe-wester.de