

HAWE



BEET TRANSFER TRAILERS

TRANSPORTED BY PASSION

Large capacity



Specialists in beet transfer trailers

HAWE Wester offers beet transfer trailers with capacities of 27, 40 and 50 cubic metres. The capacity is designed to suit all makes of self-propelled beet harvester. The HAWE RUW transfers the

beet easily while the harvester is moving and transports it to the field edge. Its high-performance, hydraulically folding conveyor gently places the beet in the clamp which is sited on undisturbed ground and can therefore be removed

easily by the cleaner/loaders. The unloading rate is 1000 tonnes per hour and is matched to harvester performance. HAWE RUW are delivered as body-swap systems.



HAWE RUW trailers can transfer sugarbeet from the harvester while it is moving.



The large-volume tyres reduce the tractive power requirement and prevent soil compaction even under wet harvesting conditions.



... and maximum unloading performance!



Clear view

The driver operates the RUW via the user-friendly electro-hydraulic controls with sequence control. All the hydraulic drives are actuated via the on-board hydraulics which are fitted as standard and powered by a drive shaft.



The long conveyor belt on the HAWE beet transfer trailer places the sugarbeet on the clamp site carefully, quickly and cleanly. The belt is located at the front of the trailer, giving the driver an excellent view. The RUW also has a transparent front wall for viewing the inside of the trailer.



Lorries can be loaded just as easily in a very short time.



The conveyor belt has a hydraulic folding system to reduce vehicle height.



The ladder on the rear wall provides safe access to the RUW for cleaning.



The HAWE RUW trailer body is designed so that sugarbeet can be transferred on the move – quickly and without losses. Both drivers have an excellent view.



Specifications – beet transfer trailers

Type	RUW A2500	RUW A4000	RUW A5000
Permitted gross weight (t)	24	33	34
Capacity (m3)	28	40	50
Body dimensions			
Length (m)	7.90	8.70	9.90
Width (m)	2.50	2.50	2.50
Height (m)	1.3 / 2.0	1.3 / 2.0	1.3 / 2.0
Overall dimensions			
Length (m)	9.50	10.80	11.95
Width incl. tyres (m)	2.85	2.95	2.95
Height (m)	3.95	3.95	3.95
Brakes	Dual-circuit air brakes with ALB	Dual-circuit air brakes with ALB	Dual-circuit air brakes with ALB
Running gear type	BPW axles, tandem	BPW axles, tridem	BPW axles, tridem
Suspension	32 t LK float unit with dynamic axle compensation	48 t LK float unit with dynamic axle compensation	50 t LK float unit with dynamic axle compensation
Steering axle(s)	2nd axle self-steering, hydr. lockable	1st & 3rd axle self-steering, hydr. lockable	1st & 3rd axle self-steering, hydr. lockable
Attachment			
Low-level K80	Standard	Standard	Standard
Drawbar suspension	Standard	Hydraulic	Hydraulic
Tyres			
Standard	700/50x26.5 16 PR Traction	800/45x26.5 16 PR Traction	800/45x26.5 16 PR Traction
Unloading belt	Hydr. drive	Hydr. drive	Hydr. drive
Length (m)	4.5	4.5	4.5
Unloading rate t/h	1000	1000	1000
Unloading time approx.	1.5 min	2.0 min	2.5 min

Additional equipment: Further tyre options, hydr. running gear suspension incl. lift axle, manually controlled, electronic running gear adjustment, positive steering, also available as body-swap system.

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 · 26892 Wipplingen · Tel. +49 (0)4966 / 91880
 Fax +49 (0)4966 / 1211 · mail@hawe-wester.de · www.hawe-wester.de