



Transported by Passion



Dumper Trailers

MK

Dumper Trailers MK



Stable **side posts** and profiled side walls for the highest demands.



Smooth, conical tipping body.



Wide opening **tailgate**, protected cylinder.



Reinforced **tailgate** with a solid frame made of square tubing for permanent sealing.



Adjustable **tailgate lock**.



Grain hatch as standard.



HAWE Dumper Trailers

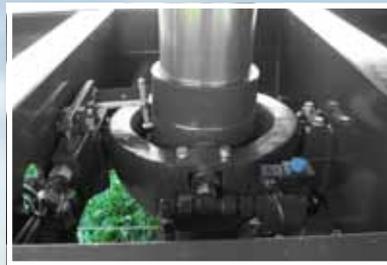
are robust, reliable, durable and economical vehicles. Decades of experience and close collaboration with users set our products apart. As well as offering comprehensive standard equipment and wide range of available options, we are also able to meet your individual requirements quickly and efficiently. All HAWE dump trucks are equipped with a conical bridge.



Transported by Passion



Standard **ladder** on the front wall.



Shut-off valve and **rapid lowering valve** on the tipping ram.



Stable **trough floor** on a solid frame construction.

The smooth, flat bottom with only two weld seams prevents material buildup. HAWE dumper trailers are fitted as standard with a robust, grain- and rape-proof rear wall with grain hatch and adjustable eccentric locking.

www.hawe-wester.de

Dumper Trailers MK



The HAWE **roll-up cover system** is very easy to use. The cover is firmly attached by a toothed rack system; additional ratchet fixings or similar are unnecessary. It is operated from a platform which is supplied as standard equipment and is accessed by a folding ladder.



Hydraulic parking stand and mechanical **drawbar suspension**.



Optional hydraulic **drawbar suspension**.



HAWE Dumper Trailers

can also be supplied as two-side tippers. The split sidewall with manual or hydraulic opening is located on the left in the direction of travel. In addition to many others, the options of 500 or 800 mm high silage extension are on top of our customers' wish lists. HAWE offers dumper trailers with tandem running gear up to a permitted gross weight of up to 24 tons and dump trucks with tridem running gear with a total weight of up to 34 tons.



Transported by Passion

The **lifting roller cover** is mounted on a separate frame, large free space when tipping. Dismantling when transporting silage can be omitted.



The trailer can be unloaded at the side and rear when the cover is closed. It goes without saying that the **HAWE roll-up cover system** is completely waterproof.



The **sidewall unlocking system** can also be hydraulically actuated as an option.



500 mm or 800 mm **silage extension** for transports with up to 50% more volume.



Dumper Trailers MK



Oil supply via **on-board hydraulics** with electro-hydraulic control.



Lubrication strip on the axles. All lubrication points are centrally located.



The **positive steering system** is controlled by a Bowden cable.



Hydraulic rear axle support is standard in all models.



Rear hitch with connection points for hydraulics and air brakes.



Running gear with hydraulic suspension.



The standard equipment includes heavy running gear with **parabolic suspension**, BPW axles and generously sized brakes.



Suspended **rear lights** (protective grille available as an accessory).



Transported by Passion

Tyre options for all MK models

Large-volume tyres reduce the tractive power requirement and prevent soil compaction even under wet conditions. The relatively large contact area minimises rolling resistance so the tyres keep rolling even under difficult conditions.



Alliance Flotation 328

- Standard equipment on all HAWE universal spreaders
- Diagonal flotation tyres for trailed vehicles with tread pattern which minimises soil damage



BKT FL 630 Super

- The ideal tyre for a multipurpose use on road and field
- Uniform running and high resistance



BKT RIDEMAX FL 693 M

- For 75 per cent road use
- Excellent performances on the road.
- High comfort and self-cleaning
- Speed index class D/E for higher speeds on road journeys while saving significantly time
- Low rolling resistance for fuel savings



Michelin CARGO X BIB High Flotation

- High-quality tyre for road transport
- High load capacity and large riot area
- Precise guidance and low rolling resistance
- Particularly suitable for tyre pressure control systems



Transported by Passion

Specifications

Typ	MK 20	MK 22	MK 24	MK 30	MK 33
Permitted gross weight (t)	20,00	23,00	24,00	30,00	34,00
Capacity (m ³)	22,50	24,00	27,00	27,00	31,00
Capacity (m ³) with 500 mm silage extension	29,70	32,40	36,00	36,00	41,00
Capacity (m ³) with 800 mm silage extension	-	37,50	42,00	42,00	47,00
Dimensions, dumper body					
Length (m)	6,60	7,20	8,00	8,00	9,00
Width (m)	2,30 - 2,20 konisch				
Height (m)	1,50	1,50	1,50	1,50	1,50
Gesamtabmessung					
Length (m)	8,40	8,95	9,75	9,75	10,55
Width incl. tyres (m)	2,60	2,60	2,60	2,75	2,85
Height (m)	3,15	3,15	3,15	3,25	3,25
Brakes	Dual-circuit air brakes with ALB				
Running gear type	BPW Achsen, Tandem	BPW Achsen, Tandem	BPW Achsen, Tandem	BPW Achsen, Tridem	BPW Achsen, Tridem
Suspension	24 t LK float unit with dynamic axle compensation	24 t LK float unit with dynamic axle compensation	32 t LK float unit with dynamic axle compensation	36 t LK float unit with dynamic axle compensation	48 t LK float unit with dynamic axle compensation
Steering axle(s)	Optional	self-steering, hydr. lockable	self-steering, hydr. lockable	1st & 3rd axle self-steering, hydr. lockable	1st & 3rd axle self-steering, hydr. lockable
Attachment					
Upper, hitch ring	Standard	Optional	-	-	-
Lower K80	Optional	Standard	Standard	Standard	Standard
Drawbar suspension	Standard	Standard	Standard	Hydraulic	Hydraulic
Tyres					
Standard	600/50 R 22,5 BKT FL 630	600/50 R 22,5 BKT FL 630	600/50 R 22,5 BKT FL 630	650/55 R 26,5 BKT FL 630	650/55 R 26,5 BKT FL 630
Tip angle, degrees	50	50	50	50	50
Oil volume required, approx. l.	44	44	44	55	66
Options					
Positive steering	0	0	0	0	0
Hydro-pneumatic running gear suspension with lift axle	0	0	0	0	0
High-quality roll-up cover and easy-to-use cover frame	0	0	0	0	0
Two-sided tipper model rear/left	0	0	0	0	0
Rapid lowering valve	0	0	0	0	0
Hydr. flap opening with side-tip system	0	0	0	0	0
Automatic hitching system 16 t	0	0	0	0	0
Hydr. rear axle support	S	S	S	S	S

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
 Zum Turm 16 · 26892 Wipplingen
 Phone +49 (0)4966 / 91880 · Fax +49 (0)4966 / 1211
 mail@HAWE-wester.de · www.HAWE-wester.de