

Dump body specification

Internal length 5,300 mm
Internal side height 1,000 mm
Load volume struck measure, internal spreader tailgate 12.40 m³
Thickness wear plate bottom 6 mm
Thickness wear plate side 5 mm
Build height (measurement from chassis frame to underside bottom plate) 273 mm
Distance cab to internal front wall 495 mm
Overhang measurement carrying axle to outside rear beam 380 mm
Distance rear wheel axle to rear carrying axle 845 mm
Distance rear carrying axle to tip cylinder 3,325 mm
Distance between front and rear carrying axles 4,605 mm

Dumper variant ZD4 - U

Dumper ZD4 with under-mounted tip cylinder. External width 2550 mm, internal width 2380 mm. The dump body is manufactured of high-strength steel, the bottom plate of Hardox® 500XF/TUF with bent-up sides, for better wear resistance. Front and side plates are manufactured of Hardox® 450. Hardox in My Body™. - It pays off in the long run!

Dump body equipment

Cab protection type ZD4 HD 2019-
Removable.

Cab protection Cab protection HD ZD4 H=860

Falling protection Falling protection on side profile
Falling protection of aluminum checker plate mounted on the dump body's lower side profile.

Spreader tailgate type Steel plate 5 mm, front-hinged 250 mm

Automatic tailgate Automatic tailgate 400 mm
With wear plate 5 mm, Hardox® 500XF.

Operation Hydraulic automatic tailgate

Accessory automatic tailgate Support for horizontal automatic tailgate

Ladders and internal steps Ladder on dump body side

Accessory ladder Extra step under ladder
On the body's lower edge under the side ladder

Vibrator Svea Vibrator
Swedish-made bestseller, with a static moment of 14 kN at low 2300 rpm handles bodies up to at least 9 m length.

Exhaust heating Without, only cover plate for exhaust channels

Hydraulic details

Control valve Electro-pneumatic valve

Electro-pneumatic valves Valves hydraulic EED

Tipping model Under-mounted TT tip cylinder

Tip cylinder Cyl TT27 254/40x2900 / Load:32 ton

Cylinder cradle rotation TLM, tip low mounted

Stabilizer Without stabilizer

Stop band Stop band for ZD4

Tip support Tip support (service support) in standard version

Kit tipping truck Kit tipping truck 26 MPa

Kit automatic tailgate Kit automatic tailgate +4/-6 MPa

Kit tipping trailer Kit tipping trailer 20 MPa

Tank placement Centrally mounted behind cab

Hydraulic tank Tank behind cab center 120L Alu

Hydraulic oil Hydraulic oil Texaco Rando HDZ 32 bulk
Heavy-duty hydraulic oil of mineral oil type

Level and temperature guard Without level and temperature guard

Adapter kit Adapter kit mounted at truck factory

Hydraulic pump Pump Sunfab SCP-084-R

Electrical details

Operation of functions Z-control system

Zetterbergs control system, modular standalone system communicating via CAN bus technology.
Compact control unit with 2 joysticks, 8 buttons and emergency stop.

Control unit placement Control unit on left armrest

Electrical basic kit Electrical basic kit DAF

Reverse camera system Without reverse camera

Lighting

Side marker lights Side marker lights from truck factory

We use the side marker lights mounted at the truck factory. Adaptation to the build according to legal requirements is performed by Zetterbergs.

Work lights in step 2 pcs work lights

LED lights mounted in the cab steps on right and left side, connected via the switch for work lighting.

Work lights low behind cab 2 pcs work lights

LED lights, connected via the switch for work lighting.

Reverse lights 2 pcs lights rear

LED lights mounted at the rear lights, connected via reverse gear and switch*. E-approved. *(Not included when mounted on dollies, trailers and semi-trailers)

Strobe lights in front 2 pcs strobe lights

Mounted in the front, connected via the switch* for strobe lights. *(Not included when mounted on dollies, trailers and semi-trailers)

Strobe lights rear at rear lights 2 pcs rotella LED 360°
Robust warning lights of LED type, rotating light pattern 360°, connected via the switch* for strobe lights. *(Not included when mounted on dollies, trailers and semi-trailers)

Roof sign Without roof sign

Subframe

Subframe Subframe ZH5 6 mm

Subframe class Normal frame

Carrying axle plates Machine selection no match!

Mounting plates scope Upper/lower mounting plates & possible springs

Welding of mounting plates Upper mounting plates

Mounting details

End beam Reinforced version, rectangular profile

Toolboxes Information about toolboxes

If installation of toolbox requires relocation of chassis equipment such as air tanks, additional costs apply.

Toolboxes left side L-box SS 300x500x500 GV

Storage box in stainless steel plate, length 300 mm, with external left-hinged door.

Open storage boxes Without open storage boxes

Rear fenders Chassis-mounted, round plastic

Side underrun protection Of aluminum profile, removable

Accessories Holder on subframe for shovel, crowbar & broom

Accessories Shovel, crowbar & broom for holder

Towing equipment

Towing package EDH-3, VBG 795, air servo, underrun protection

Draw coupling VBG 795-V3 with air servo mounted on drawbeam DB 75-V2 with end plates EDH-3 and bracket EUP180 for underrun protection.

Air servo Air servo VBG 795V-3

Control valve mounted at left rear fender.

Underrun protection Underrun protection EUP180 Alu

Meets UNECE R58 Revision 3 requirements.

Brake connection Brake connection type Duomatic

ABS outlet ABS outlet mounted at truck factory

Electrical connection Electrical connection VBG 17

Connected functions for power and lighting.

Electrical function automatic tailgate Pneumatic automatic tailgate*

*Also works for pneumatic spreader tailgate release, same switch is used.

Electrical function spreader hatch Without electrical function for spreader hatch

Electrical function axle lift 1 Axle lift 1

Electrical function axle lift 3 Axle lift 3

Electrical function sliding bogie Without electrical function for sliding bogie

Electrical function sliding drawbar Sliding drawbar

Electrical function lockable front axle Without electrical function for lockable front axle

Electrical connection vibrator Without electrical connection vibrator

Hydraulic connection tipping Quick coupling Tema 3/4" female TS

Hydraulic connection return Quick coupling Tema 1" female RE