

# Aluminium tank body for 2A truck - side-mounted cabinet - 12,500 l



## Produktvorteile und Optionals

- Sophisticated design with perfect functionality
- Optimum driving stability thanks to low centre of gravity
- Extremely light and flexible product discharge hoses (3" or 4") suitable for pump or gravity operation
- Hose reel in fittings cabinet or between cab and tank
- Box-like tank container with stable construction
- Mountable on all types of truck chassis
- Optimum tank container storage incl. stainless steel subframe
- OPTIONAL: Optimum hose reel cabinet with parallel sliding door
- OPTIONAL: Choice of aluminium or stainless steel bumper
- OPTIONAL: 2 high-set tail lights mounted in overflow pan
- OPTIONAL: Facility for mounting spare wheel bracket

# Fahrzeugdetails

## TYPE DESIGNATION

ALUMINIUM TANK BODY ON 2-AXLE TRUCK IN BOX BODY DESIGN

Side-mounted cabinet, with pumping and measuring system, for mineral oil transportation

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## GENERAL

Vehicle designation acc. to 9.1.1.2 ADR: FL Tank code acc. to 4.3.4.1 ADR: LGBF  
Special provisions acc. to 6.8.4 ADR: TE 7, TE 19 For transporting petrol UN 1203,  
diesel fuel and EL heating oil UN 1202 Body weight, depending on the configuration  
from approx. 1.9 t

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## EQUIPMENT

1 external cable drum with automatic winding mechanism 2 x 6 kg fire extinguishers  
2 warning triangles 1 hazard warning flasher with work light and batteries 1 plastic  
collecting vessel 1 dustpan, galvanised 1 hand brush 1 PVC box with oil binding  
agent 1 high-visibility vest 1 pair of protective goggles 1 pair of gloves 1 eyewash  
bottle 1 drain cover

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## LABELLING

1 rotary plate (33/1203 or 30/1202) at front and rear 3 removable hazardous  
substance labels (flame symbol) 3 removable hazardous substance labels  
(environmentally hazardous substances) Rear markings as per ECE standards

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## ELECTRICAL EQUIPMENT

Original truck electrical equipment retained Installation of side marker lights fitted to  
truck chassis E x-proof cabinet light 2 contour lights on underride protection

## **PAINTWORK**

Priming and spray painting with 2-component acrylic paint for commercial vehicles (standard RAL or truck colour) Subframe with attachments and transport containers unicoloured as per colour specifications Plastic components unpainted powder-coated attachments/installation parts black Reflective contour marking strips across entire length of sides (continuing onto truck cab) and all-round contour marking at rear (white on sides and red at rear by default), according to ECE 48

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## **ACCEPTANCE**

Acceptance as per ADR Tank documentation Type approval Certificate of conformity

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## **CONTAINER FITTINGS - PER CHAMBER**

1 dome cover with rapid-fill lid 1 electro-optical top sensor 1 tip valve for ventilation  
1 fan pot with flame arrester 1 pneum. bottom valve

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## **SUBFRAME, MOUNTING AND ATTACHMENTS**

Subframe in stainless steel bolted to chassis frame. Elastic container mounting Aluminium measuring system cabinet on right in direction of travel Accessories box with side-opening door Aluminium bottom-loading box Plastic mudguards with mud flaps and spray-suppression system

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## **TRANSPORT CONTAINER**

Aluminium alloy and wall thickness as per ADR regulations Box shape Gross capacity: approx. 12,500 l 2 chambers, chamber division as per customer specification Baffles, if techn. required Overflow pan incl. outlet pipe(s) Protection for dome fittings Aluminium catwalk in pan with foldable railing Aluminium ladder at rear Earthing pin on left and right

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## **DIMENSIONS**

Total width: 2,550 mm Total height: approx. 3,000 mm Total length: approx. 7,000 mm Exact dimension to be checked and notified for orders upon specification of exact truck data

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## **PIPING WITH BOTTOM-LOADING**

Filling on left in direction of travel, output on right in direction of travel One drain line DN 100 per bottom valve to distributor on left in direction of travel and connecting line to the pumping and measuring system One API filling port per chamber on left in direction of travel Gas return line connected to fan pots Safety pressure relief/vacuum valve

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## **PUMPING AND MEASURING SYSTEM FOR DRY AND WET HOSE SYSTEM (MID)**

Suitable for the output for petrol, diesel oil and EL heating oil. Pump filter Mechan. driven pump with pneum. overflow valve Pneumatic gas extractor DN 80 with automatic vent and temperature sensor Meter DN 80, with pulse generator Electron. meter with DIN A5 label printer Aluminium hose reel with pneumatic winding mechanism, 30 m high-pressure hose DN 40 nozzle ZV 400 with pivoting joint and tap pipe Brackets for adapter pieces

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## **HOSEPIPES**

1 plastic hosepipe, black, for 3" hose 1 plastic hosepipe, black, for 2" hose

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# Impressionen

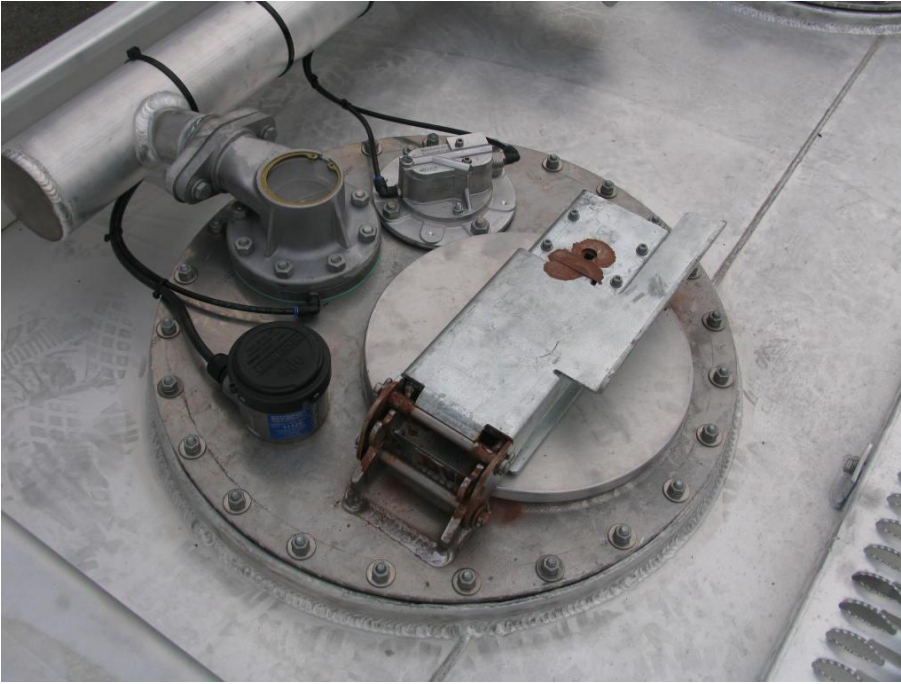


Modern design and maximum vehicle functionality



Fittings cabinet with parallel sliding cabinet door





User-friendly arrangement of dome fittings



Accessories box with side-opening door offers plenty of storage space



OPTIONAL: Ideal hose reel cabinet with parallel sliding door



OPTIONAL: Choice of aluminium or steel bumper



OPTIONAL: 2 high-set tail lights mounted in overflow pan



OPTIONAL: Facility for mounting spare wheel bracket



