

Aluminium tank body for 4A truck with individual drainage and electr. dipsticks



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
- Box-like tank container with stable construction
- Mountable on all types of truck chassis
- Optimum tank container storage incl. stainless steel subframe
- OPTIONAL: Accessories box with side-opening door offers plenty of storage space
- OPTIONAL: Special accessories box with side-opening door offers even more storage space

Fahrzeugdetails

TYPE DESIGNATION

ALUMINIUM TANK BODY ON 4-AXLE TRUCK IN BOX BODY DESIGN

Side cabinet, with electronic dipstick measuring system, for mineral oil transport

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

HOSE STORAGE

Storage facility for two 4" outlet hoses and two 3" gas return hoses

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

LABELLING

8 number plates, 3 on either side and 1 each at front and back 3 removable
hazardous substance labels (flame symbol) 3 removable hazardous substance labels
(environmentally hazardous substances) Rear markings as per ECE standards

ELECTRICAL EQUIPMENT

Original truck electrical equipment retained Installation of side marker lights fitted to truck chassis 1 ex-proof cabinet light on left and right 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

ACCEPTANCE

Acceptance as per ADR Tank documentation Type approval

CONTAINER FITTINGS - PER CHAMBER

1 dome cover, recessed 1 electro-optical top sensor 2 tip valves for ventilation 2 fan pots with flame arresters 1 BARTEC dipstick 1 pneum. bottom valve

SUBFRAME, MOUNTING AND ATTACHMENTS

Stainless steel subframe bolted to chassis frame Elastic container mounting Aluminium discharge box on right in direction of travel with parallel sliding door Aluminium bottom-loading box Special accessories boxes Aluminium box for fire extinguisher Plastic mudguards with mud flaps and spray-suppression system

TRANSPORT CONTAINER

Aluminium alloy and wall thickness as per ADR regulations Box - double-wedge format
Gross capacity: approx. 30,000 l 3 chambers, chamber division as per customer
specification Baffles, if techn. required Earthing pin on left and right

PIPING/SINGLE OUTLETS

Filling on left in direction of travel Output on left or right in direction of travel.
Aluminium single outlet lines DN 100 on right in direction of travel with connection
couplings One API filling port per chamber on left in direction of travel Adapter for
output via API couplings Gas return line connected to fan pots Safety pressure
relief/vacuum valve

DIPSTICK MEASURING SYSTEM

Base unit for dipstick system (Bartec, Sening, DeziData) Display on right and left in
direction of travel Tilt sensor DIN A5 label printer Density measurement Product
detection Vehicle location

OVERSPILL PROTECTION

Dual overspill protection for simultaneous output of two products

Impressionen



Modern design and maximum vehicle functionality



Fittings cabinet with parallel sliding cabinet doors



Aluminium box to protect the printer



Aluminium box for 12 kg fire extinguisher and accessories box



Separate aluminium boxes on the left and right for dipstick operation with a small spirit level



Structured and clear arrangement of fittings for efficient and fault-free operation



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



OPTIONAL: Special accessories box with side-opening door offers even more storage space

