

3-axle aluminium tank semitrailer in box body shape/test vehicle for water transport with stabilisers for driver training



Produktvorteile und Optionals

- Sophisticated design with perfect functionality
- Optimum driving stability thanks to low centre of gravity
- Flexible handling of special customer requests
- Aluminium or stainless steel chassis
- Installation of axles from well-known manufacturers such as SAF or BPW
- OPTIONAL: High-set LED light holder with optional integration of reversing camera
- OPTIONAL: Aluminium bumper

Fahrzeugdetails

TYPE DESIGNATION

3-AXLE ALUMINIUM TANK SEMITRAILER IN BOX BODY DESIGN

Training and test vehicle, for water transport

CHASSIS AND ATTACHMENTS

Fifth-wheel plate with 2" kingpin Stainless steel chassis frame Mechanical support jacks, detachable when laden 2 stainless steel spare wheel brackets Stabilising wheel construction with emergency skids and 2 unbraked wheels Anti-kink system on trailer, incl. anti-kink cables Watering system Aluminium accessories box Single wheel plastic mudguards with mud flaps and spray-suppression system Aluminium underride protection Axles Air suspension unit with low-maintenance axles and disc brakes, 3 x 9 t rigid, wheelbase 2 x 1,310 mm Suspension Air suspension Tyres 10 x 385/55 R 22.5 160J, manufacturer as per factory specifications 10 aluminium wheels, 11.75 x 22.5, 10-hole, 120 mm rim offset

BRAKE SYSTEM

Brake system according to EC Directive 71/320 or ECE R13 Two-line brake EBS-E = electronic brake system WABCO 2S/2M = one axle sensed RSS - stability program Spring-loaded parking brake on 2 axles Aluminium air tank

TRANSPORT CONTAINER - SELF-SUPPORTING

Aluminium alloy Box shape Gross capacity: approx. 40,000 l 5 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 front

HOSE STORAGE

2 plastic hosepipes for 2" hoses 2 plastic hosepipes for 3" hoses

PIPING

1 aluminium drain manifold, ending at rear centre, with shut-off device and connection coupling Rear markings as per ECE standards

ELECTRICAL EQUIPMENT

2 seven-chamber tail lights in underride protection LED side marker lights 2 clearance lamps at front 2 contour lights on underride protection 15-pin socket

PAINTWORK

Priming and spray painting with 2-component acrylic paint for commercial vehicles (standard RAL or truck colour) Chassis with attachments and transport containers unicoloured as per colour specifications Plastic components unpainted Powder-coated attachments/installation parts black Contour markings Continuous reflective stripe on left and right, white, in tank length All-round at rear, segmented, red

ACCEPTANCE

Tank documentation

CONTAINER FITTINGS - PER CHAMBER

1 dome cover with rapid-fill lid 1 fan cover with splash guard 1 pneum. bottom valve

Impressionen



Modern design and maximum vehicle functionality



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



Arm with anti-kink device including anti-kink cables and revolving beacon on the right in the direction of travel



Arm with anti-kink device including anti-kink cables and revolving beacon on the left in the direction of travel



Box for pneumatic valve control to protect valves



Anti-kink cables around the arm support towards the tank



OPTIONAL: High-set LED light holder with optional integration of reversing camera



OPTIONAL: Aluminium bumper

