

# 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

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## 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

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## 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

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## 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

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## **HOSE STORAGE**

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

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## **PIPING**

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

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## **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

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## **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

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## **ACCEPTANCE**

Tank documentation

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## **CONTAINER FITTINGS - PER CHAMBER**

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

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# 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





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