

# 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 I 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



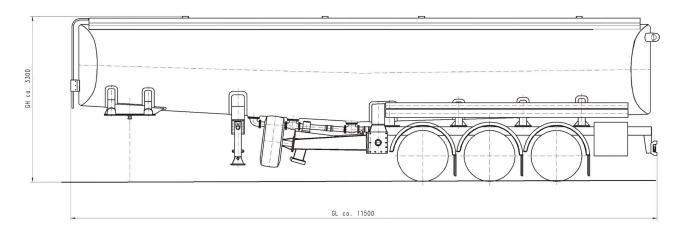


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GB = 2550