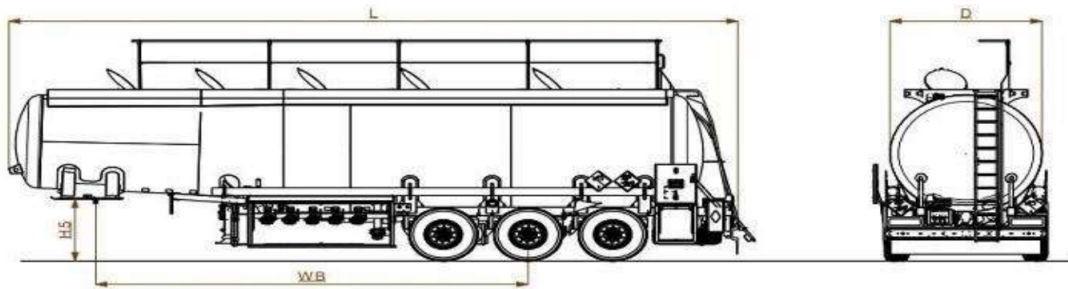


Kässbohrer



GENERAL

Registration Country	Poland
Vehicle Code	Aluminum fuel tank with 5 partitions, cylindrical form and 39 m ³ gross volume - STB.E 39 / 5 - 11 / 24
Brand	Kässbohrer

TECHNICAL INFORMATION

Tolerance values	Other variations according to our technical description. TOLERANCE VALUES for dimensions, weights and volumes according to DIN 70020. We reserve the right to make changes as part of technical progress or due to legal regulations.
Fifth Wheel Height (H5)	1.220 mm
Tank Gross Volume	39 m ³
Tank Net Volume (V)	36 m ³
External Length (L)	11.300 mm
Tank Diameter (D)	2.350 mm
Height (Empty Vehicle) (H)	3.680 mm
Wheelbase (Wb)	6.700 mm
Distance Between Axles (A)	1.310 mm
Tare Weight ±%3	*5.655 kg
Rear Overhang (Hi)	3.300 mm
Tank Thickness	5,0 mm
Axle Load	27.000 kg
King Pin Capacity	12.000 kg
Operation Temperature °C	-20/50 °C
Test Pressure (Bar)	0,35 + H bar
Operation Pressure (Bar)	0 bar

TANK

Body Section	Fuel tank made of aluminum where the tank body section increases gradually from the front to the rear according to the driving position
Number Of Compartments	5 Compartment
Tank Volume Distribution	Partition volumes, respectively: 1 - 6400 l / 2 - 5700 l / 3 - 6000 l / 4 - 10 000 l / 5 - 8000 l
Filling And Discharging System	The filling and discharge system is suitable for top and bottom filling
Filling Security Type And Brand	Mixed filling protection system with 5-pin, optic sensor
Drip Tray	Equipped with a pool on the tank made of special aluminum profile extending throughout the tank in order to prevent the overflowing product from spreading during filling from top
Manhole Sealing Cover	Equipped with a sealing cover protecting the manhole equipment
Level Control Stick	Dipstick with 500 L markups

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Catwalk Place	Equipped with aluminum walkway in compliance with UVV rules consisting of dovetail perforated and non-slip platforms with 400 mm width and protection rope throughout the tank, on the right of the travel direction
Catwalk Handrails Control	Equipped with mechanically controlled guardrail on one side of the walkway in accordance with UVV
Catwalk And Ladder	Equipped with an aluminum walkway ladder made of nonslip steps in compliance with UVV at the rear part of the tank
Adr	Suitable For Dangerous Goods Transportation

EQUIPMENT

Standard Equipment Brand	NIEHUSER (Manhole neck + Breather + Control Block + API Coupling + Bottom Valve + Steam Adapter)
Gas Transformation Line	Equipped with 2 units of gas adapters with internal diameter of DN100 on the left and right
Filling And Discharging Place	*The filling and discharging left, only discharging right
Gas Adaptor	1 unit of gas line adapter suitable for 3" TW coupling

MEASUREMENT SYSTEM

Pump	*(OER) A.Haar FPOS 80-900 pump
Collector	*Equipped with ALFONS HAAR branded, single line collector which collects the fuel from all partitions and allows discharging from a single center

HOSE CARRIER

Hose Carrier	1 x DN150, 6 m aluminum hose holder
Hose Carrier Cover	Equipped with a front and rear hose holder cover to facilitate removal and replacement of the hoses
Hose Carrier Location	The hose holder is located on the left and right side of the vehicle.

RUNNING GEAR

Axles	BPW air suspension and disc brake axle with 3 x 9 tons capacity
Axle Spec	22,5" BPW Disc brake axles
Axle Lifting	1st axle lifting system operating automatically according to the cushion pressure and speed values input by EBS data
Axle Lifting Control	Equipped with automatic 1st axle lifting feature controlled easily with controlled electronic air suspension which facilitates loading and unloading
Brake System	There is a dual-circuit electro-pneumatic braking system with EBS 2S / 2M antiblocking system suitable for UN ECE R13 regulation and an integrated RSS electronic stability control system in the braking system
Elec. Suspension Control	Equipped with driving assisted Electronic Controlled and KNORR-ILVL branded Air Suspension and brake system which facilitates loading and unloading.
Number Of Tyres And Rims	6+1
Tyre Size	Tyre size 385/65 R 22.5"
Tyre Brand	Tires of Kässbohrer's choice are included
Tyre Information	The tyre label and tyre information of the tires according to EU legislation can be found at this link: https://www.kaessbohrer.com/en/tyre-781-pg
Rim Type	Kässbohrer's choice, aluminium rims
Rim Brand	Kässbohrer's Choice Mat Rims are included
Spare Wheel Holder	1 unit of spare wheel holder with rope
Electric System	ASPÖCK lightning installation with 24 V LED side position lamp and 1x15-pin sockets, in compliance with Regulation UN ECE R 48 and ADR Legislation
Working Lamp	1 unit of working light installed on the tank for situations where sufficient lighting during operation is Included

Kässbohrer

Warning Lamp	Equipped with 1 unit of yellow light at the rear which provides a warning while reversing
Landing Gear	JOST mechanical landing gear with 24 tons of permissible load capacity
Chassis Type	The chassis consists of two units of extrusion box profile longitudinal beams with reinforced special section made of special alloy aluminum providing high quality and high strength and has specially designed aluminum cross beam connections
Bumper Type	Aluminum fixed bumper in compliance with Regulation UN ECE R58
Additional Accessories	Equipped with a total of 60 wheel nut caps with "K" logo, 10 units for each wheel
Additional Accessories	1 x Shovel

OTHER PROPERTIES

Box Type	1 unit of aluminum toolbox with cover opening parallel upwards at the rear left
Filling-Discharge Armature Box	Equipped with 1 unit of double sided aluminum armature cabinet with cover opening parallel upwards
Printer Box	1 unit aluminium printer box positioned near the kingpin console
Fire Extinguisher Box	2 x fire extinguisherbox without fire extinguisher
Side Reflectors	Yellow reflective band all along the sides of the vehicle in compliance with Regulation UN ECE R48
Rear Reflectors	Red reflective band on the rear of the vehicle in compliance with Regulation UN ECE R48
Earthing Cable Reel	Equipped with 2 units of 15 meters grounding cable spool used to prevent inflammation due to the static electricity
Traffic Warning Cone	Equipped with 4 units of traffic warning cone with holder
Coupling	Standard yellow and red coupling with built-in filter
Earthing Tape	Equipped with an anti-static strip connected to the rear shock absorber for grounding the static electricity on the vehicle
Triangle Reflector	Equipped with 2 units of warning triangle
Reversing Camera	not included
Extended Warranty	Not Included
Extended Warranty Interval	Not Included
Special Options 4	Not included
Special Options 5	Not included
Special Options 6	Not included

COLOURS

Tank Color	RAL 9010 Pure White
Chassis Color	RAL 7021 Black Grey
Rear Logo	Not included

*: *Selected Option*