



# K.STB E 39 DANGEROUS GOODS TRANSPORT BY KÄSSBOHRER

Highly engineered K.STB E 39 stands out in the liquid dangerous goods transportation. Compliant with ADR regulations K.STB E also comes with features for advanced safety including overfill protections.

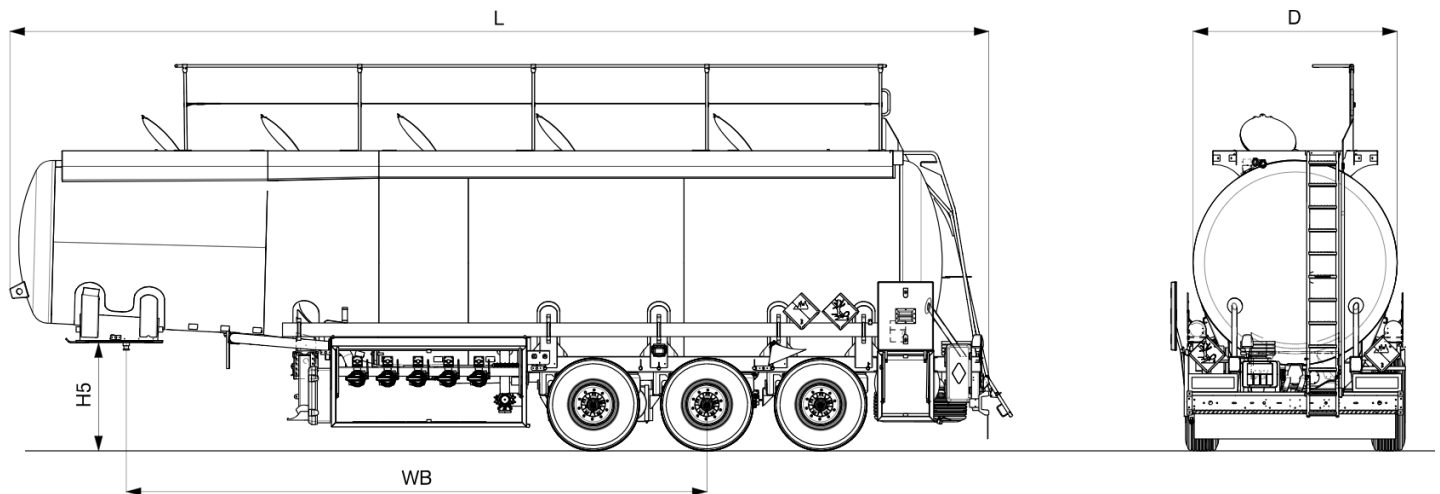
Customized according to your transportation need, K.STB E 39 can be configured with several volumes and compartment options, mechanical and electronic dipstick systems, pump, counter, hose reel, and collector.

K.STB E's advanced anti-theft system ensures the most secure operations by special components and digital systems.



K.STB E 39 / 5 - 11 / 24

# SPECIFICATIONS



## TECHNICAL INFORMATION

<b>Chassis</b>	Two extruded box profiles made of special alloy aluminum which provides high quality and high strength, special extruded box profiles made of aluminum, and specially designed aluminum crossover connection, conforming to ISO 1726 norms
<b>Brake System</b>	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
<b>Tyre Size</b>	Tyre size 385/65 R 22.5"
<b>Axles</b>	BPW air suspension and disc brake axle with 3 x 9 tons capacity
<b>Electric System</b>	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
<b>Number Of Compartments</b>	5 Compartment
<b>Filling And Discharging System</b>	The filling and discharge system is suitable for top and bottom filling
<b>Hose Carrier</b>	1 x DN150, 6 m aluminum hose holder

## TECHNICAL DATA

<b>Fifth Wheel Height (H5)</b>	1.220 mm
<b>Tank Diameter (D)</b>	2.350 mm
<b>Wheelbase (WB)</b>	6.700 mm
<b>External Length (L)</b>	11.250 mm
<b>Tank Gross Volume</b>	39 m <sup>3</sup>
<b>Tank Net Volume (V)</b>	36 m <sup>3</sup>
<b>Tank Volume Distribution</b>	Partition volumes, respectively: 1 - 6400 l / 2 - 5700 l / 3 - 6000 l / 4 - 10 000 l / 5 - 8000 l
<b>Tare Weight ±%3</b>	5.650 kg
<b>Operation Temperature °C</b>	-20/50 °C
<b>Test Pressure (Bar)</b>	0,35 + H bar
<b>Operation Pressure (Bar)</b>	0 bar
<b>Tank Thickness</b>	5,0 mm

## TECHNICAL CAPACITIES

<b>Axle Load</b>	27.000 kg
<b>King Pin Capacity</b>	12.000 kg

## ENHANCED FEATURES

### Volume and Compartment Options

The tanker can be manufactured with 1 to 7 compartments and different volume options such as; 32 m<sup>3</sup>, 39 m<sup>3</sup>, 40 m<sup>3</sup>, 41 m<sup>3</sup>, 42 m<sup>3</sup> or 45 m<sup>3</sup>

### Certification

Fully compliant with ADR Class 3

### Discharge Equipments

Pump options  
Counter and measurement options  
Collector options  
Electronic dipstick options  
Hose reel options

### Wide Range of Options

Printer and heated printer box (500 mm x 600 mm x 500 mm)  
Various hoses and hose carriers

**Kässbohrer semi-trailers are manufactured according to lean production and quality principles in consideration of total cost of ownership.**

*Kässbohrer reserves the right to alter the product specification. Visual and technical data subject to change according to vehicle configuration.*

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