



K.STL 30 RELIABLE LIQUID FOOD TRANSPORTATION BY KÄSSBOHRER

Kässbohrer liquid food tanker, K.STL 30, delivers the highest safety standards in the liquid food transportation, without compromising on user-friendliness.

K.STL 30 is equipped with ATP-certified insulated stainless steel tank with three compartments carrying up to 30,000 liters of liquid food.

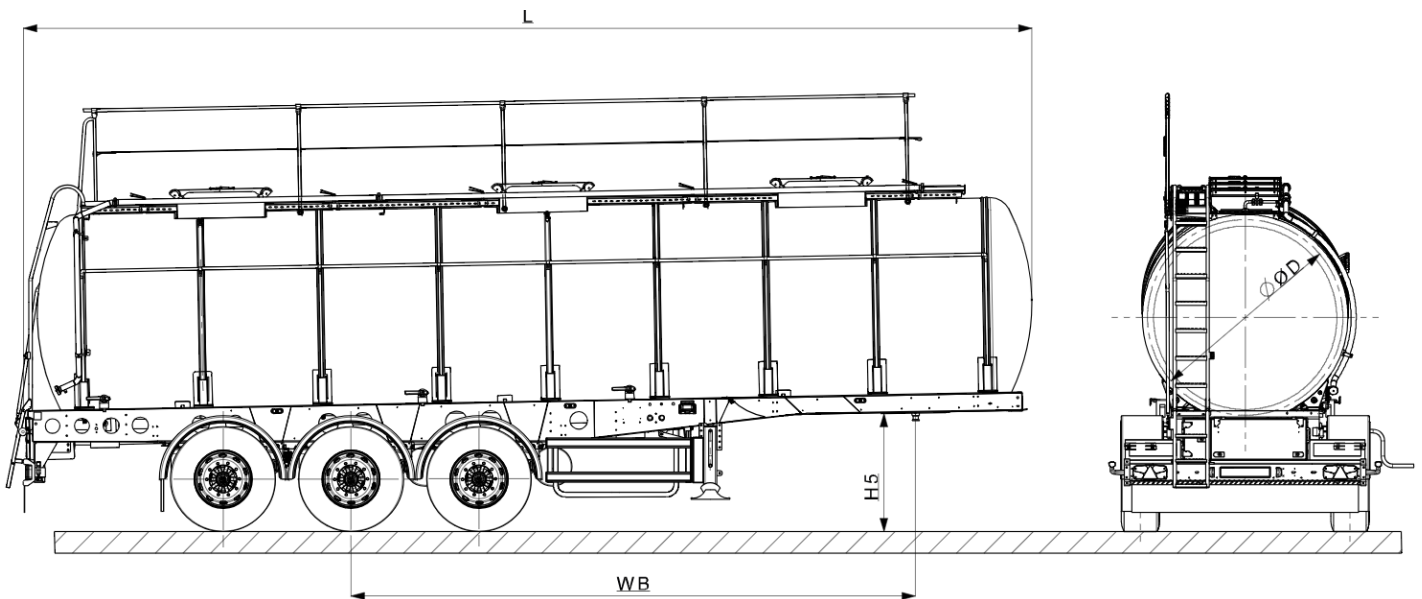
K.STL 30 is easy to clean with 5 units of cleaning balls, reaching every spot inside the tank. With a tare weight of 5.750 kg, K.STL 30 is offered for eco-friendly food transportation.

K.STL 30 cares for your vital cargo by meeting all hygiene requirements under HACCP standards.



K.STL 30 / 3 - 10 / 24

SPECIFICATIONS



TECHNICAL INFORMATION

Body Type	Made of AISI 304 (DIN 1.4301) quality stainless steel material, there is a filling manhole on each compartment separated by confined baffle plate for ease of cleaning, cylindrical sectioned body with sloping design which prevents fluid from remaining in the tank
Chassis Type	Made of high quality and high strength S700MC steel, in compliance with Standard ISO 1726-2. Made of two welded longitudinal beams in "I" form with cross beams at needed distances. Reinforced with KTL protection with Kässbohrer expertise (10 years warranty for perforation)
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.
Tyre Size	Tyre size 385/65 R 22.5"
Axles	BPW air suspension and disc brake axle with 3 x 9 tons capacity
Electric System	ASPÖCK lightning installation with 24V LED side position lamps and 1x15-pin socket, in compliance with Regulation UN ECE R48 and ADR Legislation
Manhole Number	3 x Filling manhole
Discharge Line	The discharge line; the compartments are combined into one single line
Hose Protection Barrier	On the right side of the tank there is a bar to protect the insulation sheet from the hoses

TECHNICAL DATA

Fifth Wheel Height (H5)	1.220 mm
Tank Diameter (D)	2.000 mm
Wheelbase (WB)	5.800 mm
External Length (L)	10.300 mm
Volume	30,0 m ³
Tare Weight ±%3	5.750 kg
Operation Temperature °C	The operating temperature is -20 / 120 °C
Test Pressure (Bar)	0 bar
Operation Pressure (Bar)	The operating pressure is 0 bar

TECHNICAL CAPACITIES

Axle Load	27.000 kg
King Pin Capacity	12.000 kg
Gross Weight	39.000 kg

ENHANCED FEATURES

Certification

Fully compliant with HACPP and IN class ATP regulations

Discharge Options

3 units of DN 100 bottom valves which can be operated from the ground level or from the top side of the tanker
DN100 stainless steel insulated 1 or 3 separated discharge lines and 1 or 3 units of DN 100 butterfly valves at the rear or right side

Cleaning System

Stainless steel DN 50 CIP line with 5 units of cleaning balls with the distribution of (2 units / 1 unit / 2 units) per compartment

Wide Range of Options

Basket type spare wheel holder
Stainless steel big size armature box (1.000 mm x 650 mm x 800 mm)
6 m stainless steel sterile hose carriers on eachside or only on one side of the tanker
Stainless steel hose protection barriers on insulation claddings

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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