



# K.SHF T 20 KÄSSBOHRER 20 FT TANK CONTAINER CHASSIS LIGHTEST WITH MAXIMUM VERSATILITY BY KÄSSBOHRER

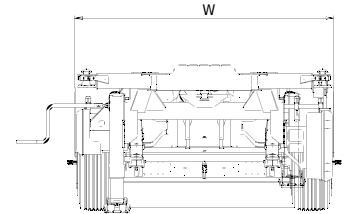
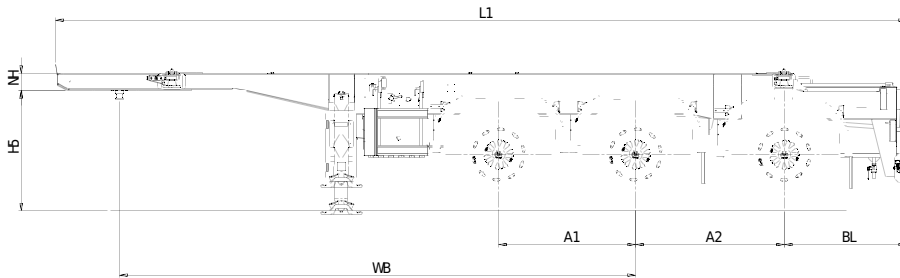
Prime example of Ingenuity, engineering excellence and ingenuity, Kässbohrer presents the lightest in the market 20ft tank container chassis K. SHF T 20 for safe transport of both 20 ft tank containers and swap tanks up to 7.82 m presenting maximum load factor. Kässbohrer 20ft tank container chassis efficiently and safely meet the needs of transport of chemicals, powder goods, bitumen, gas and food stuff. K. SHF T 20 features patented bolted X cross chassis design for ideal stability and safety in all road conditions. Manufactured with S 700 MC steel the robust chassis KTL coated for long product life. Presenting 3.250 kg tare weight, K SHF T 20 is the lightest 20ft tank container chassis in the market.

Ingeniously designed, K.SHF T chassis features as open access at the rear for easy loading and securing as well as easy discharge. The hose carriers precisely placed within the chassis are easily and ergonomically accessed from the rear increasing operational efficiency. The stainless steel drip tray at the rear eases unloading operations while aluminum rear side walking platforms give easy access to tank containers during filling operations, for user friendly operations. Featuring 4 container locks K.SHF.T 20 enables safe and efficient transport of both 20 ft containers and 7.82 swap containers maximizing load factor. K.SHF T 20 is ADR compliant.



# K.SHF T / 20 - 12 / 27

## SPECIFICATIONS



### TECHNICAL INFORMATION

<b>Chassis</b>	Made of high quality and high strength S700 MC 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.
<b>Brake System</b>	A dual-circuit electro-pneumatic EBS 2S/2M braking system is used, which complies with UN ECE R13 regulation, includes anti-lock (ABS) and roll control system (RSS), and has voltage supply (24V) over the brake light.
<b>Tyre Size</b>	385/65 R22,5
<b>Electric System</b>	Aspöck Europoint III bulb lightning installation with 24V LED side position lamp in compliance with Regulation UN ECE R48 and ADR Legislation
<b>Container Type</b>	Equipped with 2 x 2 units of container locks suitable for carrying 1x20 ft, 1x23 ft, 1x25 ft tank containers and 7.150, 7.450, 7.820 mm swap bodies.
<b>Hose Carrier</b>	2 units of 6000 mm long hose carriers with 160 mm diameter

### Enhanced Features

#### Container Transport System

2 x 2 units of container locks

#### Wide Range of Options

Stainless Steel drip tray  
 Aluminium side walks  
 Up to 4 units hose carrier 160 mm diameter 6 m  
 BPW air suspension 370 disc or drum brake axles  
 BPW Airsave  
 1st or 1st and 3rd axle lifting with driving assistance  
 385 / 55 R22,5 tyres  
 1 unit of spare wheel and holder PWP type  
 1 unit plastic tool box (400 mm x 480 mm x 600 mm)  
 1 unit of fire extinguisher box  
 OptiTurn and OptiLoad systems  
 ADR plate  
 Hubodometer  
 Manometer  
 Smartboard

### TECHNICAL DATA

<b>Fifth Wheel Height (H5)</b>	1.150 mm
<b>Gooseneck (NH)</b>	170 mm
<b>Wheelbase (Wb)</b>	4.950 mm
<b>External Length (L)</b>	8.160 mm
<b>Tare Weight ±%3</b>	3.200 kg

### TECHNICAL CAPACITIES

<b>King Pin Capacity</b>	12.000 kg
<b>Axle Load</b>	27.000 kg
<b>Total Weight</b>	39.000 kg

**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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