



# FLATBED PLATFORM SERIES BY KÄSSBOHRER

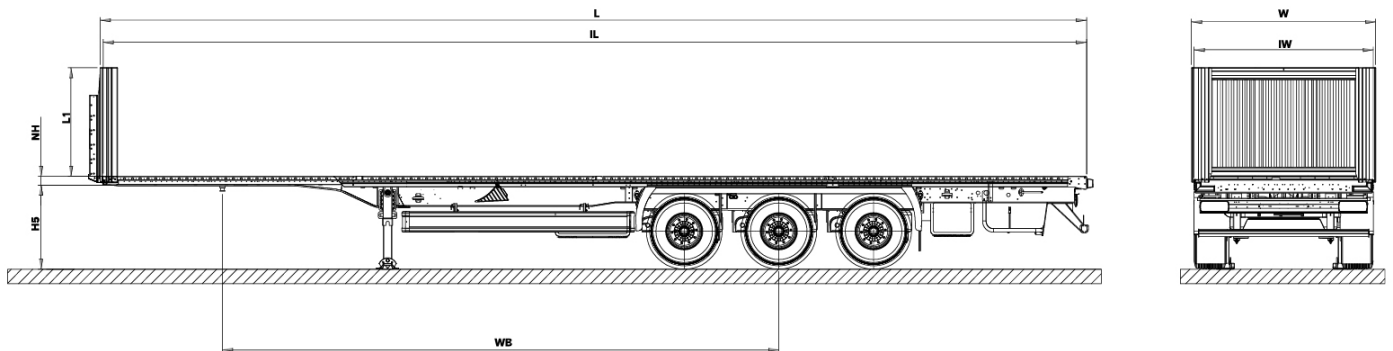
Kässbohrer's complete Flatbed platform series, K.SFX, K.SFS X+ and K.SFS M are designed with a robust yet light chassis for a wide variety of loads. Their low tare weight accommodates high payload capacity while standing firm on strength. Kässbohrer Flatbed series are offered with KTL coating as standart guaranteeing no rust perforation for 10 years. Enabling quick and safe transportation; flatbed platform series is the finest example of Kässbohrer engineering.

Kässbohrer's Flatbed platform series is equipped with a patented multi-point lashing system, K-Fix, consisting of 236 holes in total with each 2,5 tonnes capacity which ensures securing various forms of cargo quickly, flexible and with the utmost reliability. The functionality of flatbed bodies are increased with the availability of a wide range of options, each tailored for the specific needs of different logistics operations.



# K.SFS M / 90 - 12 / 27

## SPECIFICATIONS



### TECHNICAL INFORMATION

<b>Chassis</b>	Made of high quality and high strength S460 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 (10 years warranty for perforation)
<b>Brake System</b>	Antiblocking (ABS) and rolling control system suitable for UN ECE R13 regulation. EBS 2S / 2M braking system of WABCO brand with electro-pneumatic dual-circuit that contains power supply (RSS) and voltage supply (24N) through brake light
<b>Tyre Size</b>	445/45 R19.5
<b>Axles</b>	3 x 9 tons capacity BPW EAC (ECO Air Compact) disc brake axles
<b>Electric System</b>	ASPÖCK Europoint III lightning installation with 24V LED side position lamp and 2 x 7 and 1 x 15 pin sockets, in compliance with Regulation UN ECE R48 and ADR Legislation
<b>Floor</b>	Phenol resin coated, 30 mm thick and water resistant plywood flooring that can support 7.200 kg forklift axle load in compliance with DIN EN 283
<b>K-Fix</b>	K-Fix has 118 holes per side rail which increases load lashing varieties. Each load strapping point has a load capacity of 2.5 tons
<b>Front Panel Type</b>	KTL coated 1.300 mm height steel front panel and plywood protection plate.

### TECHNICAL DATA

<b>Fifth Wheel Height (H5)</b>	950 mm
<b>Gooseneck (NH)</b>	90 mm
<b>Wheelbase (WB)</b>	7.700 mm
<b>External Length (L)</b>	13.680 mm
<b>Internal Length (IL)</b>	13.610 mm
<b>Total Width (W)</b>	2.550 mm
<b>Internal Width (IW)</b>	2.480 mm
<b>Tare Weight ±%3</b>	5.350 kg

### TECHNICAL CAPACITY

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

### ENHANCED FEATURES

#### K-Fix: Load Security System

Multi-point lashing load securing system; coated with cathodic painting (KTL); 118 x 2 holes on side rail which increases load lashing varieties according to EN 12640 along with Load Security Certificate EN 12642 Code XL -VDI 2700

#### Optional Floor Capacities

Reinforced 8 tonnes floor capacity

#### Wide Range of Options

- Lashing rings
- Self steering axles
- 1st axle lifting
- Hubodometer
- Spare wheel holders
- Ferry rings
- Forklift barriers
- Types of boxes
- Working lamps
- Manometer
- Smart Solutions
- Extended Warranty

**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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