



K.SCH X / 125 - 12 / 27 STRONGER FOR YOUR FLEET WITH HARDWOOD FLOOR BY KÄSSBOHRER

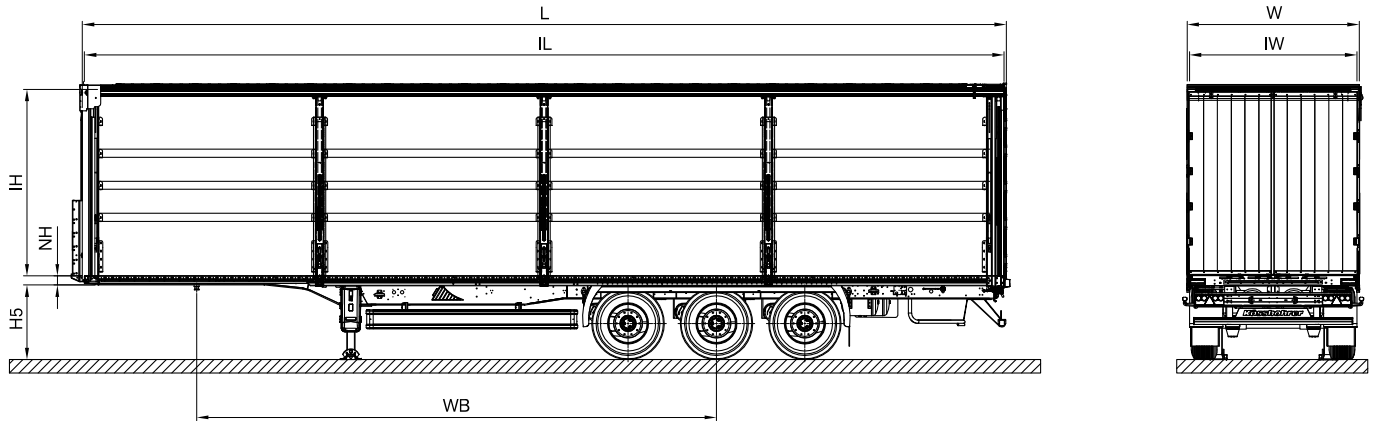
Result of Kässbohrer's engineering excellence, curtainsider semi-trailer with hardwood floor K.SCH X features the robust chassis ideal for both road and intermodal transport. The hardwood floor presents added strength for safer transport of a wider range of general cargo. Coupled perfectly with any 4 x 2 and 6 x 2 tractor, K.SCH X enhances the performance of your fleet.

The safety and loading features of K.SCH X are developed to incorporate practicality and efficiency into your operations. Equipped with K-Fix Load Security System, K.SCH X provides 236 different strapping points, each with 2,5 ton capacity on a special side rive design. Intermodal configurations are available for efficient and eco-conscious fleet management. K.SCH X, offers Load Security Certificate EN 12642 Code XL - VDI 2700 for all the roof lifting positions. Intermodal options include train loading brackets suitable for P400 classified e-f-g-i wagon types.



K.SCH X / 125 - 12 / 27

SPECIFICATIONS



TECHNICAL INFORMATION

Chassis	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)
Brake System	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 (24V) through brake light
Tyre Size	385/65 R 22.5
Axles	BPW air suspension and disc brake axle with 9 ton capacity each of 9 tons, are used.
Electric System	ASPÖCK branded lightning installation which contains 2x7 and 1x15 pin sockets, 24 V in compliance with UN ECE R48 regulation and ADR legislation. The front position lamps and side position lamps of the Aspöck Europoint III bulb type lighting system are led, and the rear stop lamps are bulb.
Floor	35 mm hardwood floor with omega profiles, permissible fork-lift axle load of 9.500 kg in compliance with DIN EN 283
K-Fix	K-Fix has holes every 70mm per side rive which increases load lashing varieties. Each load strapping point has a load capacity of 2.5 tons
Front Panel Type	KTL coated steel panel and 1.220 mm plywood protection plate is used.
Roof Type	EDSCHA brand, one-way sliding roof system opening from rear

TECHNICAL DATA

Fifth Wheel Height (H5)	1.150 mm
Gooseneck (NH)	125 mm
Wheelbase (Wb)	7.700 mm
Internal Height (IH)	2.710 mm
External Length (L)	13.680 mm
Internal Length (IL)	13.610 mm
Total Width (W)	2.550 mm
Internal Width (IW)	2.480 mm
Tare Weight ±%3	7.100 kg

TECHNICAL CAPACITY

King Pin Capacity	12.000 kg
Axle Load	27.000 kg
Total Weight	39.000 kg
Pallet Capacity	34 Units

Enhanced Features

Hardwood

Floor Robust 35 mm with steel omega profile hardwood floor has 9,5 t forklift axle load capacity.

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

Roof & Roof Lifting System

Edscha one or two way sliding roof; along with mechanical and hydraulic roof lifting options; 3 x 2 units sliding lateral pillar with aluminum side planks

Intermodal System

Semi-trailer can be equipped with train loading brackets for intermodal transportation

Safety Applications

Semi-trailer can be equipped with options such as Immobilizer and Anti-theft curtain and KIPD system (Kässbohrer Integrated Protection Device)

Wide Range of Options

Semi-trailer can be equipped with options such as telematics, axle lifting, palletbox, timberbox, tail-lift, self-steering axle, forklift carrier.

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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