



K.SCC X+ ENDURING PERFORMANCE BY KÄSSBOHRER

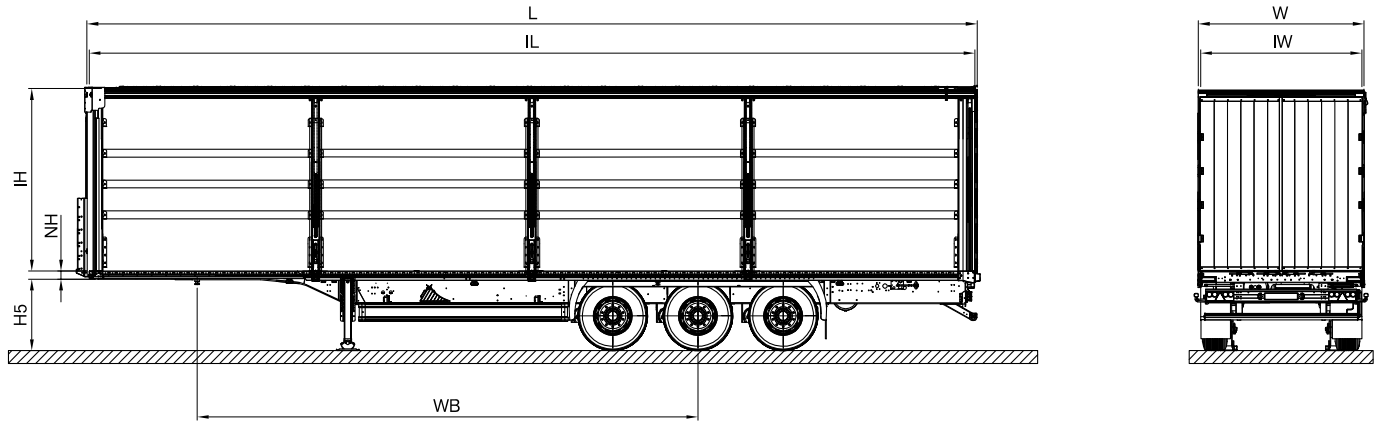
Kässbohrer offers the most reliable solution for coil transportation. With its acclaimed strong and robust chassis, K.SCC X+ is suitable for transportation of coils, ranging from 900 mm to 2.100 mm in diameter with a coil well lengths 7.250 mm up to 9.060 mm.

Equipped with sliding roof as well as hydraulic roof lifting, increases loading options. Loading security is enhanced with K-Fix application. K.SCC 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.SCC 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 with electro-pneumatic dual-circuit that contains power supply (RSS) and voltage supply (24V) through brake light
Tyre Size	385/65 R22,5
Axles	BPW air suspension and disc brake axle with 9 ton capacity each
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 are led, and the rear stop lamps are Aspöck Europoint III bulb type.
Floor	Phenol resin coated, 30 mm thick and water resistant plywood flooring that can support 5.460 kg forklift axle load in compliance with DIN EN 283. On the left and right sides of the coil well section, 2 x 5 units of heavy-duty lashing rings with 5 t capacities are located
K-Fix	K-Fix has holes every 70mm per side rave which increases load lashing varieties. Each load strapping point has a load capacity of 2.5 tons
Roof Type	EDSCHA brand, one-way sliding roof system opening from rear
Front Panel Type	KTL coated steel panel and 1.220 mm plywood protection plate is used.

TECHNICAL DATA

Fifth Wheel Height (H5)	1100 mm
Gooseneck (NH)	125 mm
Wheelbase (Wb)	7.700 mm
Internal Height (IH)	2.750 mm
External Length (L)	13.680 mm
Internal Length (IL)	13.610 mm
Total Width (W)	2.550 mm
Internal Width (IW)	2.420 mm
	Coil-well length: 7.250 mm
	Coil-well diameter: 900 mm - 2.100 mm
Coil-Well Length	
Tare Weight ±%3	7.280 kg
TECHNICAL CAPACITY	
King Pin Capacity	12.000 kg
Axle Load	27.000 kg
Total Weight	39.000 kg
Pallet Capacity	34 units europallet carrying capacity.

Enhanced Features

K-Fix: Load Security System

Multi-point lashing load securing system; coated with cataphoric 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

Extendable Rear Door Frame

600 mm rear wide entrance option (Screw out corner stanchions for a through loading width up to 3.080 mm)

Wide Range of Options

Semi-trailer can be equipped with options such as telematics, axle lifting, pallet stoppers, rear entrance protection steel, Anti theft curtain, front and rear tensioner

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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