



K.SHG L LIGHTENED FOR FURTHER FLEXIBILITY BY KÄSSBOHRER

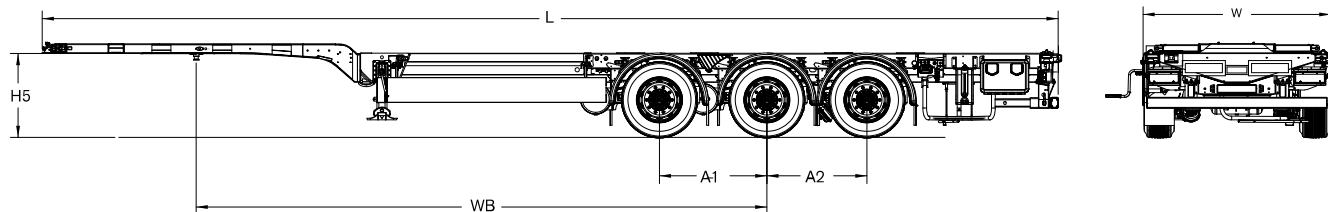
Kässbohrer's gooseneck light container chassis K.SHG L is engineered with Kässbohrer's octagonal central frame, winner of Trailer Innovation Award category "Chassis". K.SHG L presents tare weight below 3.960kg allowing higher payload and lower fuel consumption while ensuring safe load distribution for stable transport performance for 40ft and 45ft containers as well as swap bodies ranging from C45. K.SHG L is manufactured with high quality and high strength S700 MC steel, in compliance with Standard ISO 1726-2 and ISO 1726, and is KTL coated for longest vehicle life.

K.SHG L's ingenious design allows the safe and easy loading of containers with only four locks and user-friendly operations when switching between 40 ft and 45 ft containers. With its ingenious design, front container locks can easily detach and plug eliminating the need for an extendable gooseneck.



K.SHG L / 45 - 15 / 27

SPECIFICATIONS



TECHNICAL INFORMATION

Chassis	Chassis is made of high quality and strength S700 MC, in compliance with Standard ISO 1726 and ISO 1726-2 consisting of OCTAGONAL box sectioned central chassis structure. Box sections are connected with each other by suitable cross sections
Brake System	Antilocking (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	385/55 R22.5
Axles	BPW air suspension and disc brake axle with 9 ton capacity each
Electric System	Aspöck Europoint III bulb lightning installation with 24V LED side position lamp in compliance with Regulation UN ECE R48 and ADR Legislation
Container Locks	Equipped with 2 x 2 container locks suitable for carrying 1 x 45 ft HC LT container (HC containers are above the permissible height for 1150 mm and higher 5th wheel heights)

TECHNICAL DATA

Fifth Wheel Height (H5)	1.100 mm
Gooseneck (NH)	130 mm
Wheelbase (Wb)	7.480 mm
External Length (L)	13.340 mm
Tare Weight ±%3	3.940 kg

TECHNICAL CAPACITIES

King Pin Capacity	15.000 kg
Axle Load	27.000 kg
Total Weight	42.000 kg

Enhanced Features

Container Transport System

- 2 x 2 units of container locks to carry 1 x 45 ft HC containers
- 2 x 2 units of container locks to carry 1 x 40 ft HC or 1 x 45 ft HC containers (optional)

Wide Range of Options

- BPW air suspension disc or drum brake axles
- BPW Airsave
- 1st or 1st and 3rd axle lifting with driving assistance
- 385 / 65 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
- ADR plate
- Hubodometer
- Manometer
- Smartboard
- OptiTurn and OptiLoad systems
- Genmark MS5 model Genset

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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