



K.SLS 3 LIGHT AND STRONGER BY KÄSSBOHRER

Kässbohrer reengineered the non-extendable 3 axle low-bed semi-trailer, K.SLS 3, for setting new standards in heavy goods transportation by maximizing the payload for the customers with its lighter chassis design.

K.SLS 3 has only 8.500 kg tare weight to increase the payload capacity up to 40.000 kg, as well as to enable energy-efficient and eco-friendly heavy goods transportation.

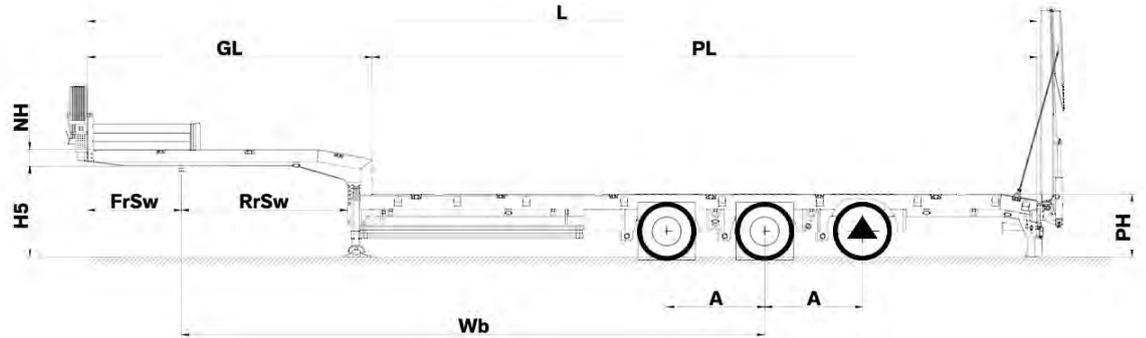
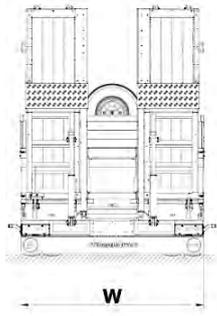
For operational flexibility and safety, K.SLS 3 is surrounded by new EUMOS certified pillars and pillar pockets, and new lashing rings with increased capacity up to 13,4 ton, positioned on the gooseneck, platform, and side raves contributing to optimal load distribution.

K.SLS can also be equipped with hydraulic gooseneck ramp and steel grid floor in order to provide easy loading of various loads such as scissors platforms, forklifts, telehandlers, commercial or industrial cleaning machinery.



K.SLS 3 / 0N - 18 / 30

SPECIFICATIONS



TECHNICAL INFORMATION

Chassis	Made of high quality and high strength S700 MC steel, in compliance with Standard ISO 1726
Brake System	Dual circuit electro-pneumatic WABCO brand EBS 2S/2M brake system with anti-lock (ABS) and tilt control system (RSS) in compliance with Regulation UN ECE R13
Tyre Size	245/70 R 17.5
Axles	BPW air suspension system and drum brake axles
Electric System	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
Floor	45 mm. thick hardwood floor and drop-patterned steel floor only on top of the wheels
Ramp Type	Portable ramp preparation for loading operations, only designed for Aluminium ramps on the rear section of the semi-trailer
Steering Type	Equipped with 3 units of fixed axles

TECHNICAL DATA

Fifth Wheel Height (H5)	1.250 mm
Wheelbase (WB)	8.100 mm
External Length (L)	13.190 mm
Gooseneck Length (GL)	3.950 mm
Platform Length (PL)	9.240 mm
Total Width (W)	2.550 mm + 600 mm (w / side extensions)
Platform Height (PH)	875 mm
Tare Weight ±%3	8.500 kg

TECHNICAL CAPACITIES

King Pin Capacity	Permissible Load Capacity = 18.000 kg
Axle Load	30.000 kg
Gross Vehicle Weight	Total Permissible Weight [60 km/h] = 52.800 kg

ENHANCED FEATURES

Product Range

For different customer needs, the non-extendable low-bed product range includes 3 or 4 axles.

Load Security

Lashing rings:

Gooseneck: 1 x 2 units of 13,4 ton capacity and 2 x 2 units of 8 ton capacity

Platform: 2 x 2 units of 13,4 ton capacity

Side raves: 3 x 2 units of 13,4 ton capacity and 4 x 2 units of 8 ton capacity

Under side raves: 5 x 2 units of 8 ton capacity

Pillar pockets and pillars:

3 x 2 units latitudinal pillar pocket rows on platform (7 x 52 mm x 102 mm)

7 x 2 units pillars and pillar pockets(50 mm x 100 mm)

Container locks:

* 2 x 2 units for 20 ft containers

Wide Range of Options

Light low-beds can be equipped with variable ramp options:

6 different ramp options with 40 ton capacity: mechanical or hydraulical sliding ramps with hardwood or steel grid floor

Portable aluminum ramps with 32 ton capacity

Gooseneck ramp options:

Hydraulic gooseneck ramp

Portable aluminum gooseneck ramps

Portable steel gooseneck ramps

Chassis options & accessories:

Full or partial metallization

Hardwood or steel grid floor

3rd self-steering axle

1st axle lifting

2 x 300 mm lateral extension brackets and hardwood blocks

Pillar storage box

Aluminum ramp storage box under the chassis

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.

Kässbohrer Sales GmbH

Werk Ulm | Im Katzenwinkel 5, 88480 Achstetten, Deutschland | T +49 (0) 7392 96797-0 | F +49 (0) 7392 96797-67

Werk Goch | Siemensstraße 74, 47574 Deutschland | T +49 (0) 2823 9721-0 | F +49 (0) 2823 9721-21 | E info@kaessbohrer.com | www.kaessbohrer.com



K.SLS HS WORK MACHINE TRANSPORTATION BY KÄSSBOHRER

Kässbohrer's non-extendable 3 axle low-bed semi-trailer with hydraulic operating gooseneck ramp K.SLS HS, sets the standards for the transportation of work machines with short wheelbases like Beko loaders and finishers.

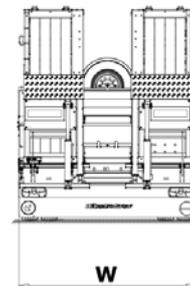
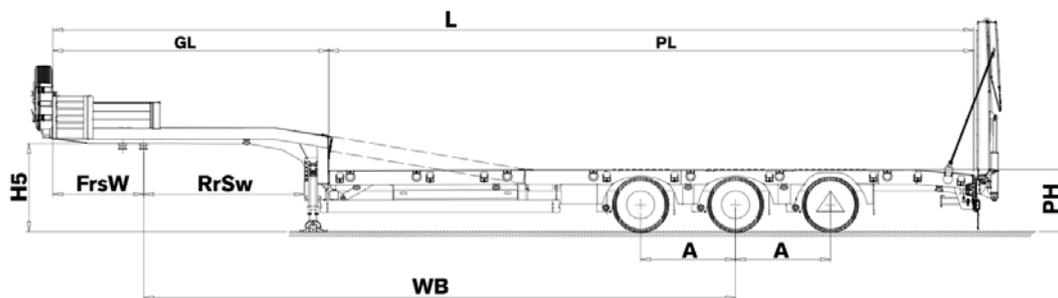
With their light tare weight starting from 9.200 kg, K.SLS HS series increases payload capacity and enables energy-efficient and eco-friendly heavy goods transportation.

K.SLS HS has more than 16 different ramp options with a loading angle down to 9 degrees and capacity up to 40 tons. K.SLS HS is provided with a wide option list that includes extension brackets, additional toolboxes, high front panel, and pillars.



K.SLS HS 3 / 1N - 18 / 30

SPECIFICATIONS



TECHNICAL INFORMATION

Chassis	Made of high quality and high strength S700 MC steel, in compliance with Standard ISO 1726
Brake System	Dual circuit electro-pneumatic WABCO brand EBS 4S/3M brake system with anti-lock (ABS) and tilt control system (RSS) in compliance with Regulation UN ECE R13
Tyre Size	245/70 R17.5
Axles	BPW air suspension system and drum brake axles
Electric System	ASPÖCK lightning installation with 24V LED side position lamp and 2x7 and 1x15-pin sockets, in compliance with Regulation UN
Floor	The top of the wheels in 9.240 mm platform length are drop-patterned steel and the rest of the platform has hardwood cover with 45 mm thickness. For fully drop-patterned steel floor, the platform length must have 11,700 mm length
Ramp Type	Portable ramp preparation for loading operations, only designed for Aluminium ramps on the rear section of the semi-trailer
Steering Type	2 units of fixed axles at the front, 1 unit of self-steering axle at the rear

TECHNICAL DATA

Fifth Wheel Height (H5)	1.250 mm
Wheelbase (WB)	8.480 mm
External Length (L)	13.190 mm
Gooseneck Length (GL)	3.950 mm
Platform Length (PL)	9.240 mm
Total Width (W)	2.550 mm
Platform Height (PH)	875 mm
Tare Weight ±%3	9.233 kg

TECHNICAL CAPACITIES

King Pin Capacity	18.000 kg
Axle Load	30.000 kg
Gross Vehicle Weight	Total Permissible Weight [60 km/h] = 52.800 kg

ENHANCED FEATURES

Load Security

Lashing rings on gooseneck: 6 x 2 units of 6 ton capacity
 Lashing rings on platform: 6 x 2 units of 6 ton capacity
 Lashing rings on side rails: 8 x 2 units of 6 ton capacity

Pillar pockets and pillars:

8 x 2 units pillars and pillar pockets (50 mm x 100 mm)

Wide Range of Options

More than 16 different ramp options regarding capacity, floor, length and sliding type
 Full or partial metallization
 Hardwood or steel grid floor
 3rd self-steering axle 1st axle lifting
 2 x 300 mm lateral extension brackets and hardwood blocks
 Pillar storage box

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.

Kässbohrer Sales GmbH

Werk Ulm | Im Katzenwinkel 5, 88480 Achstetten, Deutschland | T +49 (0) 7392 96797-0 | F +49 (0) 7392 96797-67

Werk Goch | Siemensstraße 74, 47574 Deutschland | T +49 (0) 2823 9721-0 | F +49 (0) 2823 9721-21 | E info@kaessbohrer.com | www.kaessbohrer.com



K.SLA R CONSTRUCTION EQUIPMENT TRANSPORTER BY KÄSSBOHRER

Kässbohrer engineered K.SLA R, the extendable low-bed semi-trailer with 3 axles, for the transporters who specializes in the transportation of construction equipment, as well as farming and foresting machinery.

Available with wheel recess as standard, K.SLA R is offered with excavator arm recess option and a wide range of ramp options to ease the loading and unloading operations.

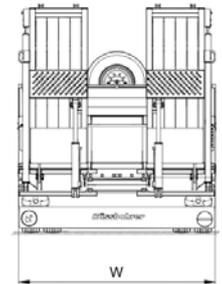
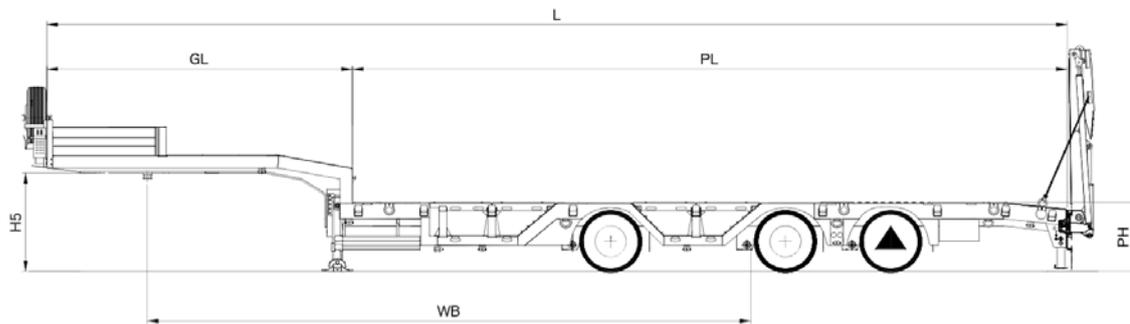
K.SLA R has 36 lashing rings positioned on the side rails, platform, and gooseneck area for safe and secure heavy equipment transportation.

Last but not least, K.SLA R can be equipped with either 3.400 mm or 4.200 mm gooseneck length options adaptable for different front and rear swing applications.



K.SLA R 3 / 1N - 18 / 30

SPECIFICATIONS



TECHNICAL INFORMATION

Chassis	Made of high quality and high strength ST 52 and S700 MC steel, in compliance with Standard ISO 1726
Brake System	Dual circuit electro-pneumatic WABCO EBS 4S/3M brake system with anti-lock (ABS) and tilt control system (RSS), in compliance with Regulation UN ECE R13 245/70 R 17.5
Tyre Size	
Axles	12 ton Technical load capacity (10 ton legal load capacity) BPW drum brake axles
Electric System	Lightning installation with 24V LED side position lamp and 2x7 and 1x15-pin sockets, in compliance with Regulation UN ECE R4
Floor	45 mm. thick hardwood floor and drop-patterned steel floor only on top of the wheels
Ramp Type	2 units of short mechanical ramps are included. Suitable for mechanical sliding and hydraulic folding operations, has hardwood covering with 40 mm thickness, 3,650 mm length and 850 mm width, 13 degrees of ramp angle, load capacity is 40,000 kg and 3,130 mm height in closed position
Steering Type	2 units of fixed axles at the front, 1 units of self-steering axles at the rear

TECHNICAL DATA

Fifth Wheel Height (H5)	1.300 mm
Wheelbase (WB)	7.800 mm
External Length (L)	13.190 mm
Gooseneck Length (GL)	3.950 mm
Platform Length (PL)	9.240 mm
Platform Extension Length (PE)	6.000 mm
Total Width (W)	2.550 mm + 600 mm (w / side extensions)
Platform Height (PH)	875 mm
Tare Weight ±%3	12.530 kg

TECHNICAL CAPACITIES

King Pin Capacity	18.000 kg
Axle Load	30.000 kg
Gross Vehicle Weight	48.000 kg

ENHANCED FEATURES

For different customer needs, Kässbohrer construction equipment low-bed comes with various load positioning alternatives.

Load Security

Lashing rings:

Gooseneck: 3 x 2 units of 6 ton capacity
 Platform: 4 x 2 units of 6 ton capacity
 Side Raves: 11 x 2 units of 6 ton capacity

Pillar pockets and pillars:

5 x 2 units fixed pillar pockets on side raves (52 mm x 102 mm)
 5 x 2 units pillars (50 mm x 100 mm)

Container locks:

2 x 2 units for 20 ft containers

Wide Range of Options

Construction equipment low-bed can be equipped with various ramp options:
 6 different ramp options with 40 ton capacity: mechanical or hydraulic sliding ramps with hardwood or steel grid floor
 Portable aluminum ramps with 32 ton capacity

Gooseneck ramp options:

Portable aluminum gooseneck ramps
 Portable steel gooseneck ramps

Chassis options and accessories:

Excavator arm recess
 Full or partial metallization
 1st axle lifting
 Winch-type spare wheel holder
 Lateral extension hardwood blocks (300 mm partial or 230 mm monoblock)
 Aluminum extension bridges (1.000 mm or 1.500 mm)

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.

Kässbohrer Sales GmbH

Werk Ulm | Im Katzenwinkel 5, 88480 Achstetten, Deutschland | T +49 (0) 7392 96797-0 | F +49 (0) 7392 96797-67

Werk Goch | Siemensstraße 74, 47574 Deutschland | T +49 (0) 2823 9721-0 | F +49 (0) 2823 9721-21 | E info@kaessbohrer.com | www.kaessbohrer.com



K.SLS OPERATIONAL EFFICIENCY BY KÄSSBOHRER

Kässbohrer's non-extendable 4 axle Low-bed semi-trailer, K.SLS 4, is setting new standards in heavy goods transportation by maximizing the payload through its lighter chassis design.

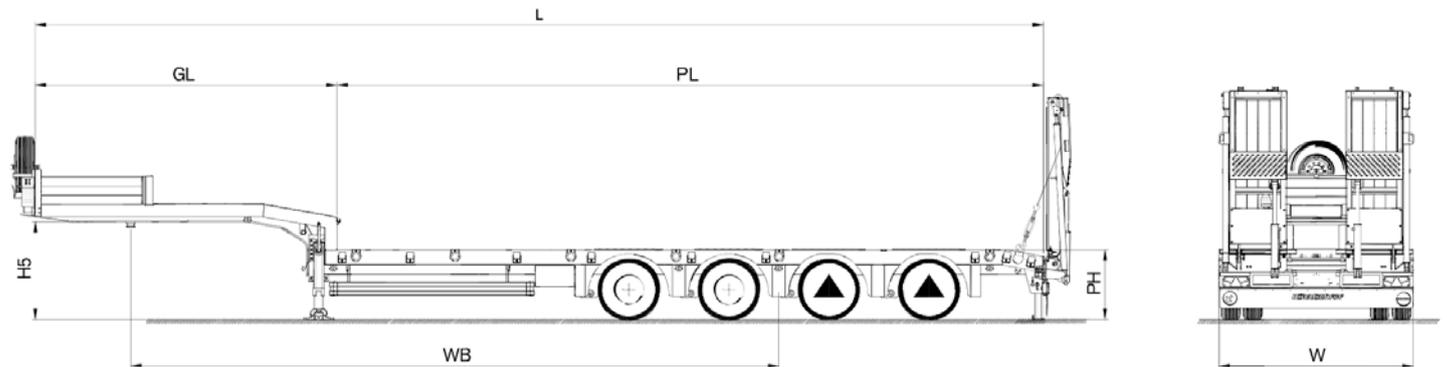
With their tare weights starting from 7.700 kg, K.SLS 4 series increases payload capacity and enables energy-efficient and eco-friendly heavy goods transportation.

For operational flexibility and safety, the K.SLS 4 offers 18 to 24 ton king pin load and 10 to 12 ton axle load. Pillars, extension brackets, and steel grid floor are in the wide option list of K.SLS 4.



K.SLS 4 / 2N - 18 / 40

SPECIFICATIONS



TECHNICAL INFORMATION

Chassis	Made of high quality and high strength ST 52 steel, in compliance with Standard ISO 1726
Brake System	Dual circuit electro-pneumatic WABCO brand EBS 4S/3M brake system with anti-lock (ABS) and tilt control system (RSS) in compliance with Regulation UN ECE R13
Tyre Size	245/70 R 17.5
Axles	BPW air suspension system and drum brake axles
Electric System	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
Floor	The top of the wheels in 9.240 mm platform length are drop-patterned steel and the rest of the platform has hardwood cover with 45 mm thickness. For fully drop-patterned steel floor, the platform length must have 11,700 mm length
Ramp Type	2 units of short mechanical ramps are included. Suitable for hydraulic folding and mechanical sliding operations, has hardwood covering with 40 mm thickness, 3,650 mm length and 850 mm width, 12 degrees of ramp angle, load capacity is 40,000 kg and 3,130 mm height in closed position
Steering Type	2 units of fixed axles at the front, 2 units of self-steering axles at the rear

ENHANCED FEATURES

Product Range

For different customer needs, the non-extendable low-bed product range is offered with 3 or 4 axles.

Load Security

Lashing rings on gooseneck: 3 x 2 units of 6 ton capacity

Lashing rings on platform: 4 x 2 units of 6 ton capacity

Lashing rings on side rails: 8 x 2 units of 6 ton capacity

Pillar pockets and pillars:

6 x 2 units pillars and pillar pockets (50 mm x 100 mm)

Wide Range of Options

More than 16 different ramp options regarding capacity, floor, length and sliding type

Full or partial metallization

Hardwood or steel grid floor

3rd self-steering axle 1st axle lifting

2 x 300 mm lateral extension brackets and hardwood blocks

Pillar storage box

TECHNICAL DATA

Fifth Wheel Height (H5)	1.300 mm
Wheelbase (WB)	8.480 mm
External Length (L)	13.190 mm
Gooseneck Length (GL)	3.950 mm
Platform Length (PL)	9.240 mm
Total Width (W)	2.550 mm + 600 mm (w / side extensions)
Platform Height (PH)	890 mm
Tare Weight ±%3	11.400 kg

TECHNICAL CAPACITIES

King Pin Capacity	18.000 kg
Axle Load	40.000 kg
Gross Vehicle Weight	58.000 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.

Kässbohrer Sales GmbH

Werk Ulm | Im Katzenwinkel 5, 88480 Achstetten, Deutschland | T +49 (0) 7392 96797-0 | F +49 (0) 7392 96797-67

Werk Goch | Siemensstraße 74, 47574 Deutschland | T +49 (0) 2823 9721-0 | F +49 (0) 2823 9721-21 | E info@kaessbohrer.com | www.kaessbohrer.com



K.SLA EXTENDABLE SERIES FOR RELIABLE HEAVY GOOD TRANSPORTS BY KÄSSBOHRER

Kässbohrer's extendable low-bed product family, K.SLA series, has been engineered and tested to the limits to provide reliable performance in heavy good transportation.

K.SLA series offers the most flexible configurations to the customers to meet their versatile operation needs.

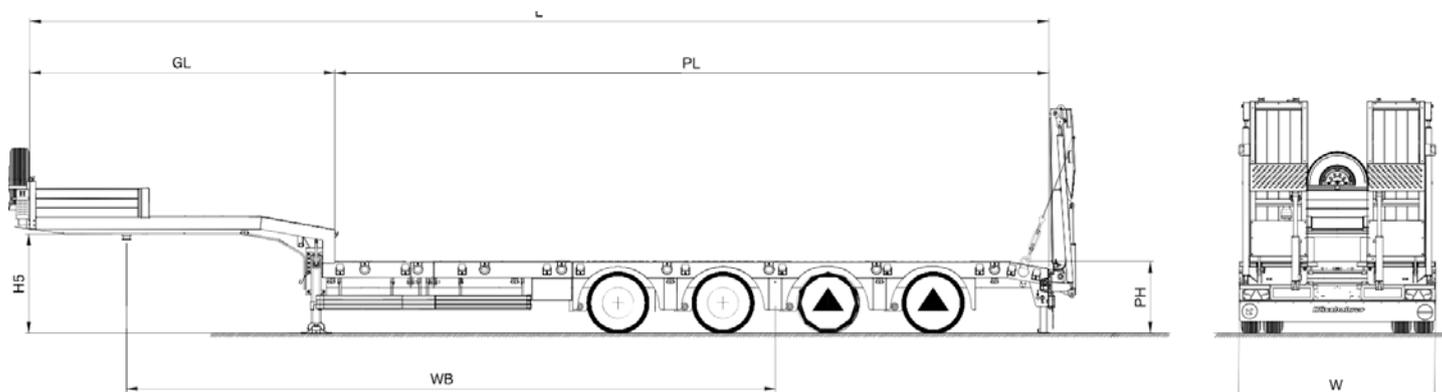
The configurations accommodate 3, 4, 5 or 6 axle options, chassis extensions up to 7.300 mm as well as 7 different rear loading ramp options and lateral extension brackets.

Equipped with advanced load security features, K.SLA series offer improved maneuvering capability in the toughest working conditions thanks to its self-steering axles.



K.SLA 4 / 2N - 18 / 40

SPECIFICATIONS



TECHNICAL INFORMATION

Chassis	Made of high quality and high strength ST52 and S700 MC steel, in compliance with Standard ISO 1726
Brake System	Dual circuit electro-pneumatic WABCO brand EBS 4S/3M brake system with anti-lock (ABS) and tilt control system (RSS) in compliance with Regulation UN ECE R13
Tyre Size	245/70 R17.5
Axles	BPW drum brake axles
Electric System	Lighting installation with 24 V LED side position lamp and 2x7 and 1x15-pin sockets, in compliance with Regulation UN ECE R48 and A DR Legislation
Floor	45 mm thick hardwood floor and drop-patterned steel floor only on top of wheels
Ramp Type	2 units of short mechanical ramps are included. Suitable for hydraulic folding and mechanical sliding operations, has hardwood covering with 40 mm thickness, 3,650 mm length and 850 mm width, 12 degrees of ramp angle, load capacity is 40,000 kg and 3,130 mm height in closed position
Steering Type	2 units of fixed axles at the front, 2 units of self steering axles at the rear

TECHNICAL DATA

Fifth Wheel Height (H5)	1.300 mm
Wheelbase (WB)	8.405 mm
External Length (L)	13.190 mm
Gooseneck Length (GL)	3.950 mm
Platform Length (PL)	9.240 mm
Platform Extension Length (PE)	6.000 mm
Total Width (W)	2.550 mm + 600 mm (w / side extensions)
Platform Height (PH)	890 mm
Tare Weight ±%3	13.550 kg

TECHNICAL CAPACITIES

King Pin Capacity	Permissible Load Capacity = 18.000 kg
Axle Load	40.000 kg
Gross Vehicle Weight	58.000 kg

ENHANCED FEATURES

Product Range

For different customer needs, extendable low-bed product family includes 3, 4, 5 or 6 axles.

Load Security

Lashing rings:

Gooseneck: 3 x 2 units of 6 ton capacity
 Platform: 4 x 2 units of 6 ton capacity
 Side Raves: 9 x 2 units of 6 ton capacity

Pillar pockets and pillars:

8 x 2 units fixed pillar pockets on side raves (52 mm x 102 mm)
 8 x 2 units pillars (50 mm x 100 mm)

Container locks:

2 x 2 units for 20 ft, 30 ft, 40 ft and 45 ft containers

Wide Range of Options

Extendable low-bed series can be equipped with various ramp options:
 6 different ramp options with 40 ton capacity: mechanical or hydraulic sliding ramps with hardwood or steel grid floor
 6 different ramp options with 60 ton capacity: hydraulic sliding ramps with hardwood or steel grid floor
 Portable aluminum ramps with 32 ton capacity

Gooseneck ramp options:

Portable aluminum gooseneck ramps
 Portable steel gooseneck ramps

Chassis options and accessories:

Full or partial metallization
 1st axle lifting
 Electrical spare wheel lifting winch
 Lateral extension hardwood blocks (300 mm partial or 230 mm monoblock)

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.

Kässbohrer Sales GmbH

Werk Ulm | Im Katzenwinkel 5, 88480 Achstetten, Deutschland | T +49 (0) 7392 96797-0 | F +49 (0) 7392 96797-67

Werk Goch | Siemensstraße 74, 47574 Deutschland | T +49 (0) 2823 9721-0 | F +49 (0) 2823 9721-21 | E info@kaessbohrer.com | www.kaessbohrer.com



K.SLH HYDRAULICALLY STEERED LOW-BED BY KÄSSBOHRER

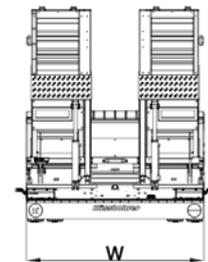
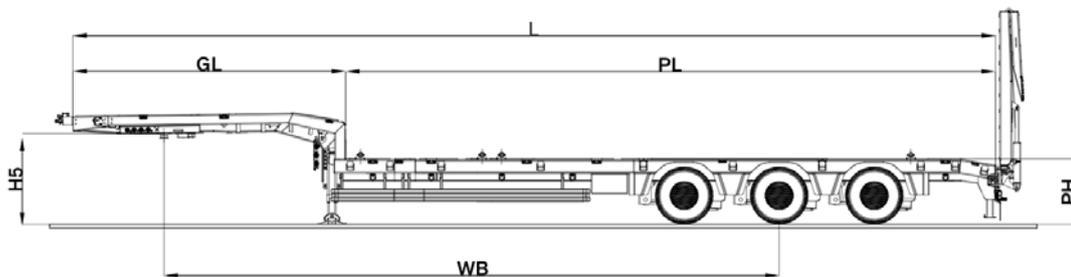
Kässbohrer's extendable, hydraulically steered low-bed with 3 axles, K.SLH 3 provides high maneuverability even on the narrowest curves in rural areas. Thanks to its up to 6.200 mm extendable, strong and flat chassis with a very low platform height of 875 mm, K.SLH 3 provides flexible and safe transportation for heavy and ballast loads.

K.SLH 3 maximizes your payload by its challenging tare weight of 12.000 kg amongst the equivalents in the segment. It provides the maximum capacity by its technical axle load of 12 ton.



K.SLH 3 / 3H - 24 / 36

SPECIFICATIONS



TECHNICAL INFORMATION

Chassis	Made of high quality and high strength S700 MC steel, in accordance with Standard ISO 1726
Brake System	Dual circuit electro-pneumatic WABCO brand EBS 2S/2M brake system with anti-lock (ABS) and tilt control system (RSS) in accordance with Regulation UN ECE R13
Tyre Size	245/70 R17,5 tyres
Axles	BPW drum brake axles
Electric System	24V electrical lightning system with 2 x 7 + 1 x 15 pin socket in accordance with Regulation UN ECE R48
Floor	45 mm. thick hardwood floor and drop-patterned steel floor only on top of the wheels
Steering Type	1st, 2nd and 3rd axles are hydraulic steered.

TECHNICAL DATA

Fifth Wheel Height (H5)	1.250 mm
Wheelbase (WB)	8.800 mm
External Length (L)	13.250 mm
Gooseneck Length (GL)	3.900 mm
Platform Length (PL)	9.300 mm
Platform Extension Length (PE)	6.200 mm
Total Width (W)	2.550 mm. Total Width + 600 mm. Side Extensions
Platform Height (PH)	875 mm
Distance Between Axles	1.360 mm

TECHNICAL CAPACITIES

King Pin Capacity	24 ton king-pin capacity
Axle Load	36.000 kg
Gross Vehicle Weight	Total permissible weight [80 km/h] = 60.000 kg

ENHANCED FEATURES

Product Range

For different customer needs, hydraulically steered extendable low-bed product family includes 3 and 4 axles with or without extension.

Load Security

Lashing rings on gooseneck: 1 x 2 units with 13,4 ton capacity and 2 x 2 units with 8 ton capacity
 Lashing rings on the inner platform: 2 x 2 units with 13,4 ton capacity
 Lashing rings on the sliding platform: 1 x 2 units with 8 ton capacity
 Lashing rings on side raves: 5 x 2 units with 13,4 ton capacity and 4 x 2 units with 8 ton capacity
 Under side raves: 6 x 2 units with 8 ton capacity

Pillar pockets and pillars:

Vertical pillar pocket rows: 4 x 2 units pillars (50 mm x 100 mm)
 Pillar pocket rows: 9 x 2 units pillars (50 mm x 100 mm)

Container locks:

4 x 2 units for 1 x 20 ft, 2 x 20 ft, 1 x 40 ft container transportation

Wide Range of Options

More than 16 different ramp options regarding capacity, floor, length and sliding type
 Full or partial metallization
 1st axle lifting
 Electrical spare wheel lifting winch
 Lateral extension hardwood blocks (300 mm partial or 230 mm monoblock)

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.

Kässbohrer Sales GmbH

Werk Ulm | Im Katzenwinkel 5, 88480 Achstetten, Deutschland | T +49 (0) 7392 96797-0 | F +49 (0) 7392 96797-67

Werk Goch | Siemensstraße 74, 47574 Deutschland | T +49 (0) 2823 9721-0 | F +49 (0) 2823 9721-21 | E info@kaessbohrer.com | www.kaessbohrer.com



K.SLH THE STRONGEST LINK IN YOUR OPERATION BY KÄSSBOHRER

Kässbohrer K.SLH series is engineered for the extreme heavy-haulage transportation delivering peak performance even at the fiercest road conditions

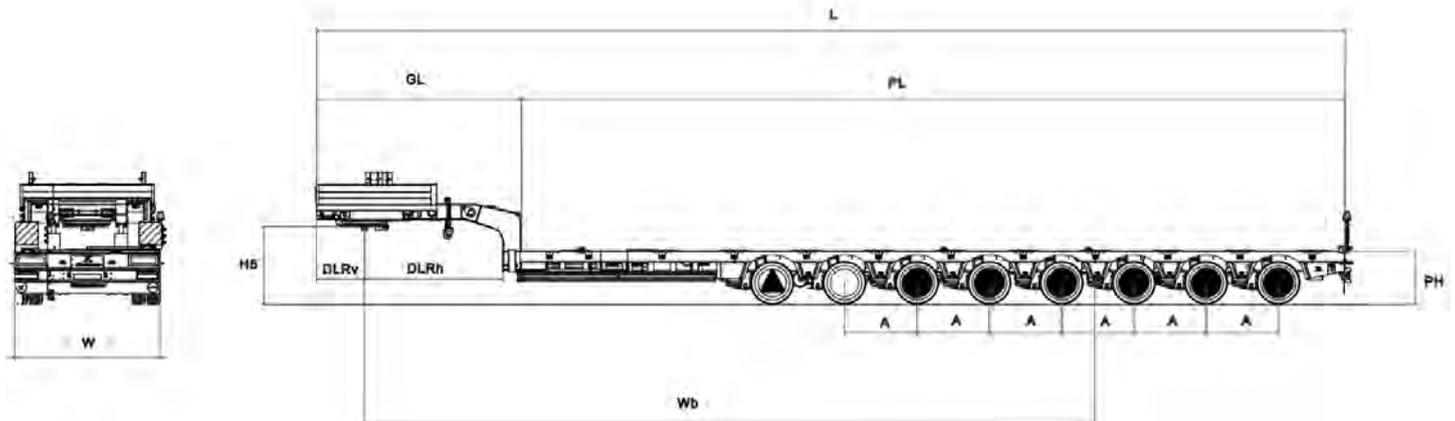
K.SLH series is designed to comfortably transport all goods in the below 120 ton category by optimal weight distribution, hydraulic steering axles and hydraulically adjustable neck.

The series comes in 5 up to 10 axle configurations with single or double extension options that are easily maneuverable by progressive hydraulic steering, wireless remote steering control and auto-alignment systems under the toughest road and working conditions while prolonging tyre life and performance.



K.SLH 8 - 2A / 6H - 30 / 96

SPECIFICATIONS



TECHNICAL INFORMATION

Chassis	Made of high quality and high strength S700 MC steel, in compliance with Standard ISO 1726
Brake System	Dual-circuit electro-pneumatic WABCO brand EBS 4S/3M + 2S/2M brake system, incl. ABS and RSS, in accordance with UN ECE R13 Regulation
Tyre Size	245/70 R17.5
Axles	BPW axles with hydraulic suspension and drum brake.
Electric System	24V electrical lightning system with 2 x 7 + 1 x 15 pin socket in accordance with UN ECE R48 Regulation
Floor	Hardwood floor with chequered steel plate on top of wheels
Steering Type	6 hydraulic steering + 1 self-steering axle + 1 fixed axle

TECHNICAL DATA

Fifth Wheel Height (H5)	1.450 mm
Wheelbase (WB)	11.145 mm
External Length (L)	18.100 mm
Gooseneck Length (GL)	3.900 mm
Platform Length (PL)	14.200 mm
Platform Extension Length (PE)	19.500 mm
Total Width (W)	2.750 mm
Platform Height (PH)	968 mm (min loaded 848 mm)
Distance Between Axles	1.360 mm

TECHNICAL CAPACITIES

King Pin Capacity	30 ton king-pin capacity
Axle Load	96 tonnes technical axles capacity
Gross Vehicle Weight	Total Permissible Weight [60 km/h] = 126.000 kg

ENHANCED FEATURES

Product Range

For different customer needs, Kässbohrer hydraulic steering low-bed product family includes 5 to 10 axles with single or double extension and width options of 2.540 mm, 2.750 mm and 3.000 mm.

Load Security

Kässbohrer hydraulic steering Low-bed product family is equipped with a wide range of load security options.

Lashing rings:

Gooseneck: 2 x 2 units lashing rings with 8 ton capacity and 1 x 2 units lashing rings with 13,4 ton capacity
Platform: 10 x 2 units lashing rings with 10 ton capacity and 1 x 2 units lashing rings with 13,4 ton capacity

Pillar pockets:

11 x 2 units pillar pockets (68 mm x 102 mm)

Wide Range of Options

2 x 2 units extension warning plates with 423 mm x 423 mm, extendable up to 1.000 mm

10 x 2 units of 230 mm hot dipped galvanized lateral extension brackets

Hydraulic rear loading ramps: 2 x 4.200 mm x 850 mm

Gooseneck panels

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.

Kässbohrer Sales GmbH

Werk Ulm | Im Katzenwinkel 5, 88480 Achstetten, Deutschland | T +49 (0) 7392 96797-0 | F +49 (0) 7392 96797-67

Werk Goch | Siemensstraße 74, 47574 Deutschland | T +49 (0) 2823 9721-0 | F +49 (0) 2823 9721-21 | E info@kaessbohrer.com | www.kaessbohrer.com



K.SLL 2 THE NEWEST STATE-OF-THE-ART LOW-LOADER BY KÄSSBOHRER

Kässbohrer K.SLL 2 has been reengineered with most technological processes and components to offer you the lowest low loader to accommodate the maximum height on heavy-haulage transportation with a ground clearance of only 100 mm.

K.SLL 2 with 2 axles comes with detachable gooseneck shortening loading operations of bulky goods while enhancing operational safety with front loading capability.

With its special pool length of 6.810 mm and king-pin capacity of up to 24 ton, K.SLL 2 provides flexible transportation of tall and heavy goods with no requirement for additional permission.

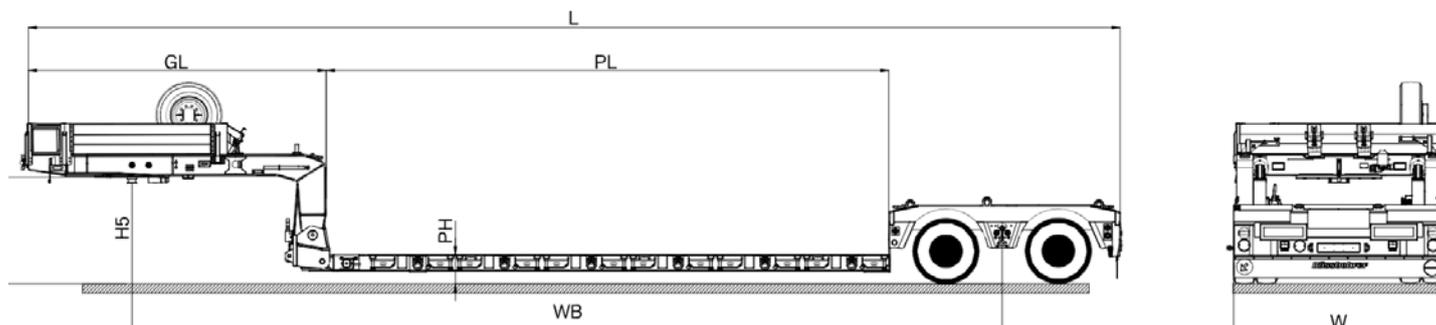
Extendable by maximum 5.550 mm, K.SLL 2 is equipped with hydraulic axles of 12 ton capacity each with a turning angle of 42°, to provide maximum maneuverability under the toughest road conditions.

With its strong chassis and robust construction, K.SLL 2 is designed for the reliable and on-time transport of heavy haulage and abnormal goods.



K.SLL 2 / 2H - 18 / 20

SPECIFICATIONS



TECHNICAL INFORMATION

Chassis	Made of high quality and high strength S700 MC steel, in compliance with Standard ISO 1726
Brake System	Dual circuit electro-pneumatic Wabco brand EBS 2S/2M brake system with anti-blokage (ABS) and roll stability support (RSS) in compliance with Regulation UN ECE R13
Tyre Size	245/70 R17.5
Axles	12 tons capacity BPW axles with air suspension and drum brake
Electric System	Lighting installation with 24 V LED side position lamp and 2x7 and 1x15-pin sockets, in compliance with Regulation UN ECE R48 and ADR Legislation
Steering Type	Equipped with 2 units of hydraulic steering axles

TECHNICAL DATA

Fifth Wheel Height (H5)	1.250 mm
Wheelbase (WB)	10.530 mm
External Length (L)	13.210 mm
Gooseneck Length (GL)	3.600 mm
Platform Length (PL)	6.810 mm
Platform Extension Length (PE)	5.550 mm
Total Width (W)	2.540 mm
Pool Height (Loaden)(PH)	300 mm
Tare Weight \pm3%	12.000 kg

TECHNICAL CAPACITIES

King Pin Capacity	Permissible Load Capacity = 18 tons
Axle Load	24.000 kg
Gross Vehicle Weight	42.000 kg

ENHANCED FEATURES

Product Range

For different customer needs, Kässbohrer extendable low-loader product family includes 2 and 3 hydraulic steering axles with pneumatic suspensions.

Load Security

Lashing rings:

Gooseneck: 1 x 2 units of 13,4 ton capacity

Pool: 7 x 2 units of 13,4 ton capacity and 4 x 2 units of 8 ton capacity

Rear bogie: 2 x 2 units of 13,4 ton capacity and 3 x 2 units of 10 ton capacity

Pillar pockets:

6 x 2 units pillar pockets on the pool (52 mm x 102 mm)

3 x 2 units pillar pockets on rear bogie (52 mm x 102 mm)

Container locks:

2 x 2 units for 40 ft containers

Wide Range of Options

Central lubrication unit

Double driving height adjustable by ECAS control unit

Wireless remote control for hydraulic steering

Auto-alignment system

Full or partial metallization

12 x 2 units lateral extension brackets (225 mm galvanized steel brackets)

Detachable hardwood floor

Trestle for loading platform at the same height with rear bogie

Front loading ramps

Hubodometer

Kässbohrer semi-trailers are manufactured according to lean production and quality principles in consideration of total cost of ownership.

Kässbohrer semi-trailers are manufactured according to lean production and quality principles in consideration of total cost of ownership.

Kässbohrer Sales GmbH

Werk Ulm | Im Katzenwinkel 5, 88480 Achstetten, Deutschland | **T** +49 (0) 7392 96797-0 | **F** +49 (0) 7392 96797-67

Werk Goch | Siemensstraße 74, 47574 Deutschland | **T** +49 (0) 2823 9721-0 | **F** +49 (0) 2823 9721-21 | **E** info@kaessbohrer.com | www.kaessbohrer.com



K.SLL 3 THE NEWEST STATE-OF-THE-ART LOW-LOADER BY KÄSSBOHRER

Kässbohrer K.SLL 3 has been reengineered with most technological processes and components to offer you the lowest low loader to accommodate the maximum height on heavy-haulage transportation with a ground clearance of only 100 mm.

K.SLL 3 with 3 axles comes with detachable gooseneck shortening loading operations of bulky goods while enhancing operational safety with front loading capability.

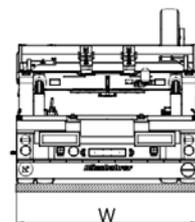
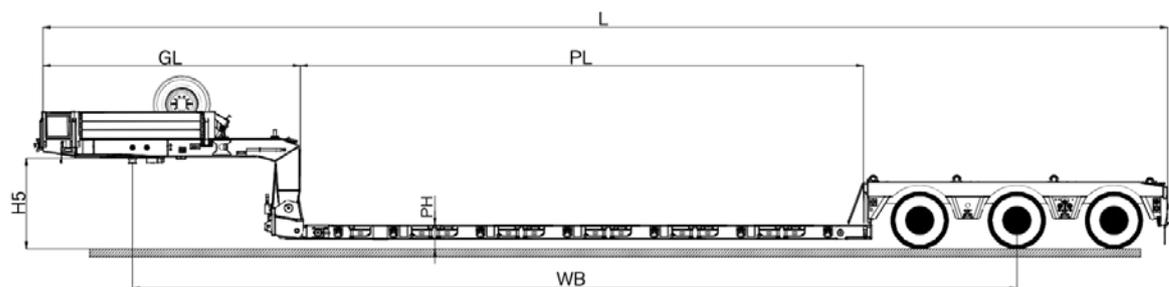
With its special pool length of 7.900 mm and king-pin capacity of up to 24 ton, K.SLL 3 provides flexible transportation of tall and heavy goods with no requirement for additional permission.

Extendable by maximum 5.400 mm, K.SLL 3 is equipped with hydraulic axles of 12 ton capacity each with a turning angle of 42°, to provide maximum maneuverability under the toughest road conditions. With its strong chassis and robust construction, K.SLL 3 is designed for the reliable and on-time transport of heavy-haulage and abnormal goods.



K.SLL 3 / 3H - 24 / 30

SPECIFICATIONS



TECHNICAL INFORMATION

Chassis	Made of high quality and high strength S700 MC steel, in compliance with Standard ISO 1726
Brake System	Dual circuit electro-pneumatic Wabco brand EBS 2S/2M brake system with anti-blokage (ABS) and roll stability support (RSS) in compliance with Regulation UN ECE R13
Tyre Size	245/70 R17.5
Axles	12 tons capacity BPW axles with air suspension and drum brake
Electric System	Lighting installation with 24 V LED side position lamp and 2x7 and 1x15-pin sockets, in compliance with Regulation UN ECE R48 and ADR Legislation
Steering Type	Equipped with 3 units of hydraulic steering axles

TECHNICAL DATA

Fifth Wheel Height (H5)	1.250 mm
Wheelbase (WB)	12.810 mm
External Length (L)	16.175 mm
Gooseneck Length (GL)	4.020 mm
Platform Length (PL)	7.900 mm
Platform Extension Length (PE)	5.400 mm
Total Width (W)	2.540 mm
Pool Height (Loaden)(PH)	325 mm
Tare Weight \pm3%	16.500 kg

TECHNICAL CAPACITIES

King Pin Capacity	Permissible Load Capacity = 24 tons
Axle Load	30.000 kg
Gross Vehicle Weight	54.000 kg

ENHANCED FEATURES

Product Range

For different customer needs, Kässbohrer extendable low-loader product family includes 2 and 3 hydraulic steering axles with pneumatic suspensions.

Load Security

Lashing rings:

Gooseneck: 1 x 2 units of 13,4 ton capacity

Pool: 8 x 2 units of 13,4 ton capacity and 4 x 2 units of 8 ton capacity

Rear bogie: 2 x 2 units of 13,4 ton capacity and 4 x 2 units of 10 ton capacity

Pillar pockets:

5 x 2 units pillar pockets on the pool (52 mm x 102 mm)

4 x 2 units pillar pockets on rear bogie (52 mm x 102 mm)

Container locks:

2 x 2 units for 40 ft containers

Wide Range of Options

Central lubrication unit

Double driving height adjustable by ECAS control unit

Wireless remote control for hydraulic steering

Auto-alignment system

Full or partial metallization

12 x 2 units lateral extension brackets (225 mm galvanized steel brackets)

Detachable hardwood floor

Trestle for loading platform at the same height with rear bogie

Front loading ramps

Hubodometer

Kässbohrer semi-trailers are manufactured according to lean production and quality principles in consideration of total cost of ownership.

Kässbohrer semi-trailers are manufactured according to lean production and quality principles in consideration of total cost of ownership.

Kässbohrer Sales GmbH

Werk Ulm | Im Katzenwinkel 5, 88480 Achstetten, Deutschland | **T** +49 (0) 7392 96797-0 | **F** +49 (0) 7392 96797-67

Werk Goch | Siemensstraße 74, 47574 Deutschland | **T** +49 (0) 2823 9721-0 | **F** +49 (0) 2823 9721-21 | **E** info@kaessbohrer.com | www.kaessbohrer.com



K.SOK L ULTIMATE COMMERCIAL TRANSPORTATION BY KÄSSBOHRER

Kässbohrer's extendable flex carrier with 3 axles, K.SOK L reengineered to provide the most multi-functional and flexible transport solution for all kinds of commercial vehicles.

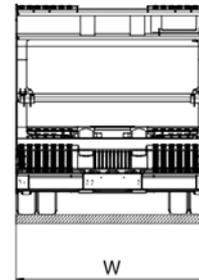
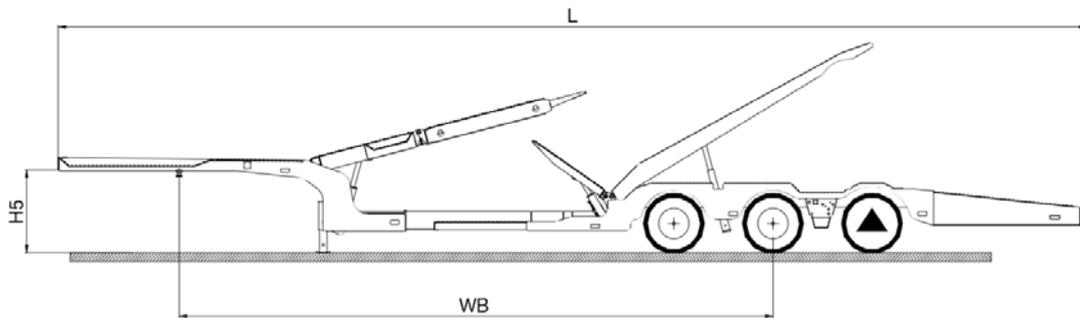
With K.SOK L, you can transport 4 x 2 to 6 x 4 trucks, tipper and construction trucks, mini and midi-buses and last but not least, pick-ups and construction machinery thanks to its extendable chassis and various decking options.

K.SOK L offers multiple positioning and load safety variations with 12 units of wheel wedges with different locking positions, chassis and tail extension features, foldable front, middle and tail decking ramps, portable aluminum rear loading ramps and 6 units of wheel recess covers in different sections of the vehicle.



K.SOK L / 3 - 12 / 24

SPECIFICATIONS



Chassis	Made of high tensile strength steel (QStE 690 TM)	Fifth Wheel Height (H5)	1.000 mm
Brake System	WABCO EBS 4S/3M dual-circuit electro-pneumatic brake system according to 71/320/EEC regulation.	Wheelbase (WB)	8.350 mm
Tyre Size	215/75 R17.5 Tires	External Length (L)	13.200 mm
Axles	BPW brand axles, 9,000 kg technical capacity, air suspension, drum brakes and last axle is self-steered	Total Width (W)	2.550 mm
Electric System	24 Volt lighting system with 2 x 7 + 1 x 15 pin socket, according to 76/756/EEC regulation-Aspöck	Tare Weight ±%3	11.000 kg
Floor	Anti-slip perforated steel floor with slots for wheel chocks at every 55 mm	King Pin Capacity	12.000 kg
		Axle Load	24.000 kg
		Gross Vehicle Weight	35.500 kg

ENHANCED FEATURES

For different customer needs, Kässbohrer commercial vehicle transporter comes with different load positioning options.

Load Security

Decking ramps:

Gooseneck: 2 units decking ramps, 2.000 mm long, hydraulic foldable, galvanized ramp with 7 ton total loading capacity
Front kick-up deck: 2 units front kick-up ramps, 4.200 mm long, hydraulic foldable, extendable, galvanized ramp with 7 ton total loading capacity
Middle kick-up deck: 2 units middle kick-up ramps, 1.200 mm long, hydraulic foldable, galvanized ramps with 7 ton total loading capacity
Rear bogie: 2 units rear bogie ramps, 4.000 mm long, hydraulic foldable, extendable, galvanized with 7 ton loading capacity

Wheel recess covers:

Gooseneck: a pair of 1.900 mm x 750 mm x 60 mm
Front decking ramps: a pair of 580 mm x 460 mm x 90 mm

Wheel wedges:

6 to 12 units of galvanized steel wheel wedges

Wide Range of Options

Rear loading ramps: a pair of aluminum rear loading ramps with 7 ton total capacity
Rear flashing beacon lights
Lateral chassis cover bridges during extension
3 units of aluminum toolboxes between gooseneck ramps
PAD: Clutch-disc abrasion monitoring system
ECAS: Electronically controlled air-suspension system
Hubodometer

Kässbohrer semi-trailers are manufactured according to lean production and quality principles in consideration of total cost of ownership.

Kässbohrer semi-trailers are manufactured according to lean production and quality principles in consideration of total cost of ownership.

Kässbohrer Sales GmbH

Werk Ulm | Im Katzenwinkel 5, 88480 Achstetten, Deutschland | **T** +49 (0) 7392 96797-0 | **F** +49 (0) 7392 96797-67

Werk Goch | Siemensstraße 74, 47574 Deutschland | **T** +49 (0) 2823 9721-0 | **F** +49 (0) 2823 9721-21 | **E** info@kaessbohrer.com | www.kaessbohrer.com