



K.SLA EFFICIENT HEAVY TRANSPORTATION REENGINEERED **BY KÄSSBOHRER**

Kässbohrer reengineered its extendable low-bed with 4 axles, K.SLA 4, meeting the versatile needs of its customers with its wide option range and maximizing the payload with its lighter chassis design.

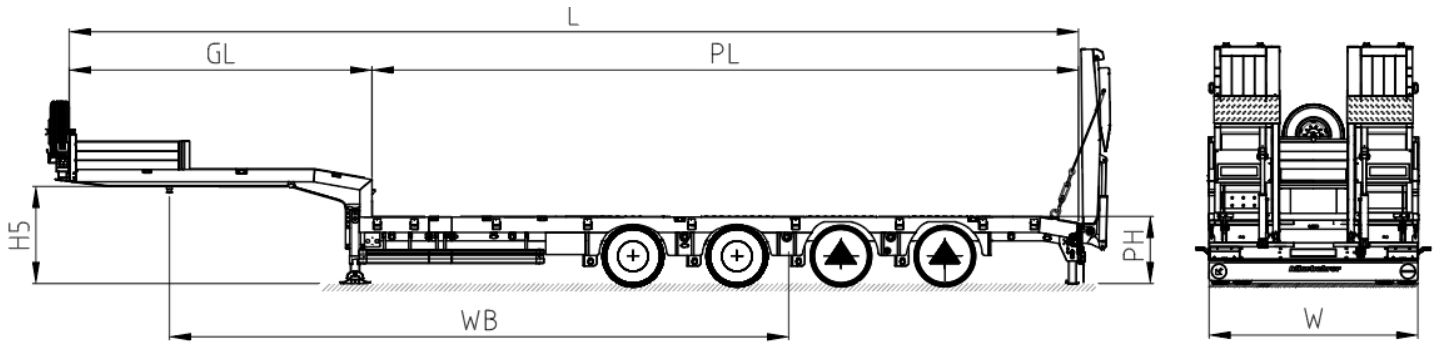
With the tare weight of 11.850 kg, K.SLA series increases payload capacity for transportation of the heaviest goods, while eliminating the need for special transportation permits saving on time and cost.

K.SLA 4 can extend 6.200 mm to carry loads with maximum length. For operational flexibility and safety, Kässbohrer K.SLA 4 is equipped with new container locks, and new lashing rings with an increased capacity of up to 10 tons. Kässbohrer's new lashing rings are positioned on the gooseneck, platform, and side rails, and contribute to the optimal load distribution



K.SLA 4 / 2N - 18 / 40

SPECIFICATIONS



TECHNICAL INFORMATION

Chassis	S700 MC
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	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, 2 units of self steering axles at the rear

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
Platform Extension Length (Pe)	6.200 mm
Total Width (W)	2.550 mm + 600 mm (w / side extensions)
Platform Height (Ph)	875 mm
Tare Weight ±%3	11.570 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: 2 x 2 units of 5 ton and 1 x 2 units of 10 ton capacity
 Platform: 6 x 2 units of 5 ton capacity and 5 x 2 units of 10-ton capacity
 Side Raves: 6 x 2 units of 8-ton capacity

Pillar pockets and pillars:

8 x 2 units pillars and pillar pockets (52 mm x 102 mm)

Container locks:

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

Wide Range of Options

More than 40 different ramp options regarding capacity, floor, length and sliding type
 Full or partial metallization
 3rd and 4th self-steering axle
 1st axle lifting
 Between 1150 to 1550 mm fifth wheel height
 Electric loading crane

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