



K.SLA TRANSPORTATION OF HEAVIEST GOODS BY KÄSSBOHRER

Kässbohrer's extendable low-bed with 6 axles, K.SLA 6 maximizes the payload capacity and provides operational safety with its robust chassis design.

With the 24-ton king pin capacity and up to 12-ton per axle capacity, K.SLA 6 provides an 80-ton payload capacity to carry even the heaviest goods such as construction machinery, generators, and industrial equipments.

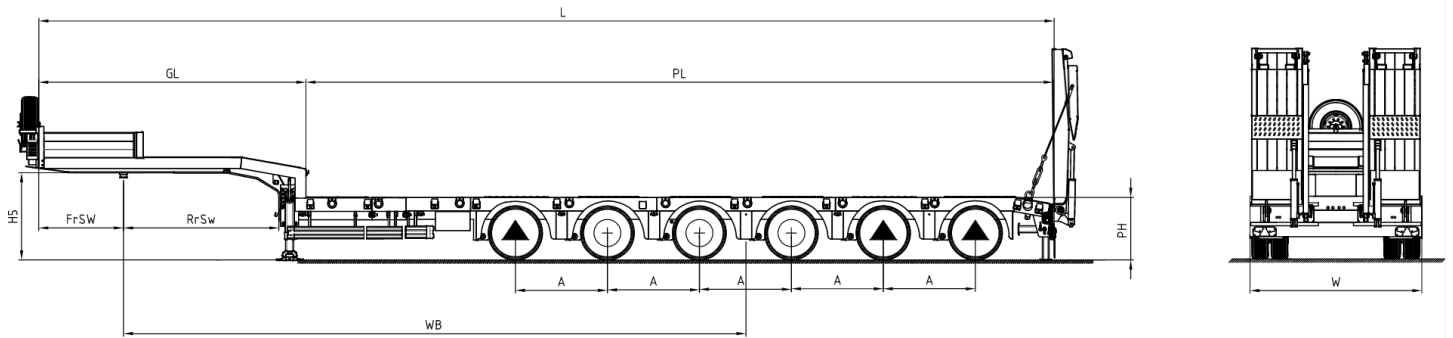
K.SLA 6 extend to 7.300 mm to carry loads with maximum length.

For operational flexibility and safety, K.SLA 6 offers more than 40 ramps choices meeting the specific loading need of its customers. Furthermore, as an option, the vehicle offers metallization for maximum life-span, flooring options including steel grids, hardwood, and rubber for specific operational needs.



K.SLA 6 / 3N - 24 / 60

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 60,000 kg and 3,130 mm height in closed position
Steering Type	1st axle is self steering, 2nd, 3rd and 4th axle is fixed, 5th and 6th axle is self steering

TECHNICAL DATA

Fifth Wheel Height (H5)	1.350 mm
Wheelbase (Wb)	9.210 mm
External Length (L)	14.950 mm
Gooseneck Length (Gl)	3.950 mm
Platform Length (Pl)	11.000 mm
Platform Extension Length (Pe)	7.300 mm
Total Width (W)	2.550 mm + 600 mm (w / side extensions)
Platform Height (Ph)	920 mm
Tare Weight ±%3	17.500 kg

TECHNICAL CAPACITIES

King Pin Capacity	Permissible Load Capacity = 24.000 kg
Axle Load	60.000 kg
Gross Vehicle Weight	Total Permissible Weight [80 km/h] = 84.000 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:

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: 9 x 2 units of 6-ton capacity

Pillar pockets and pillars:

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

Wide Range of Options

More than 40 different ramp options regarding capacity, floor, length and sliding type

Full or partial metallization

1st, 5th and 6th self-steering axle 1st and 2nd axle lifting

Between 1250 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