



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.

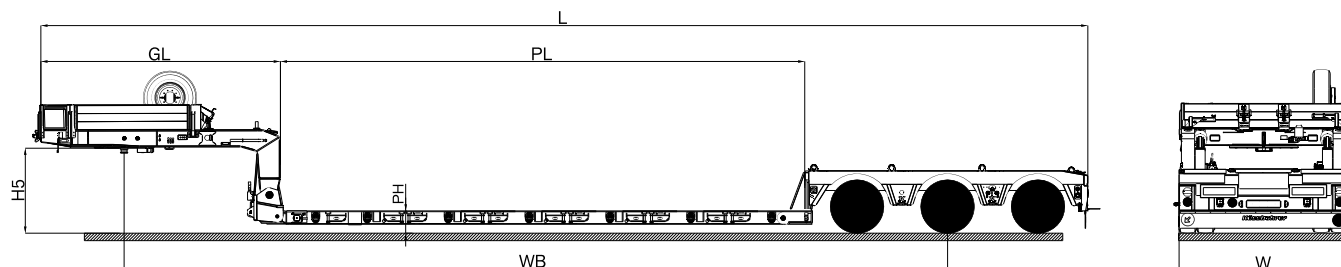
With its special pool length of 7.900 mm and king-pin capacity of up to 24 ton, K.SLL 3 provides flexible transportation of tall and heavy goods with no requirement for additional permission. Extendable by maximum 5.400 mm, K.SLL 3 is equipped with hydraulic axles of 12 ton capacity each with a turning 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,
Brake System	Dual circuit electro-pneumatic Wabco brand EBS 2S/2M brake system with anti-blokkage (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	24 V LED side position lamp lighting system with 7x2 and 15x1 pin sockets in accordance with UN ECE R48 regulation and ADR legislation, 1X2 Round Led Stop Lamp, 1X2 Round Led Rear+Fog Lamp
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 ±%3	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 reserves the right to alter the product specification. Visual and technical data subject to change according to vehicle configuration.

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