



# 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.

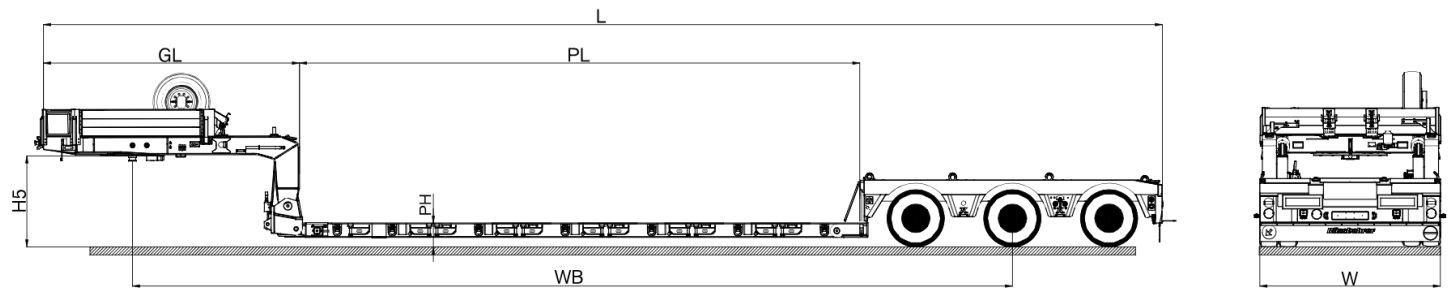
With its special pool length of 7.900 mm and king-pin capacity of up to 24 ton, K.SLL 3 provides flexible transportation of tall and heavy goods with no requirement for additional permission.

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

<b>Chassis</b>	Made of high quality and high strength S700 MC steel, in compliance with Standard ISO 1726
<b>Brake System</b>	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
<b>Tyre Size</b>	245/70 R17.5
<b>Axles</b>	12 tons capacity BPW axles with air suspension and drum brake
<b>Electric System</b>	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
<b>Steering Type</b>	Equipped with 3 units of hydraulic steering axles

### TECHNICAL DATA

<b>Fifth Wheel Height (H5)</b>	1.250 mm
<b>Wheelbase (WB)</b>	12.810 mm
<b>External Length (L)</b>	16.175 mm
<b>Gooseneck Length (GL)</b>	4.020 mm
<b>Platform Length (PL)</b>	7.900 mm
<b>Platform Extension Length (PE)</b>	5.400 mm
<b>Total Width (W)</b>	2.540 mm
<b>Pool Height (Loaden)(PH)</b>	325 mm
<b>Tare Weight ±%3</b>	16.500 kg

### TECHNICAL CAPACITIES

<b>King Pin Capacity</b>	Permissible Load Capacity = 24 tons
<b>Axle Load</b>	30.000 kg
<b>Gross Vehicle Weight</b>	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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