



# K.SLA.HS 3 SAFETY AND FLEXIBILITY IN WORK MACHINE TRANSPORTATION BY KÄSSBOHRER

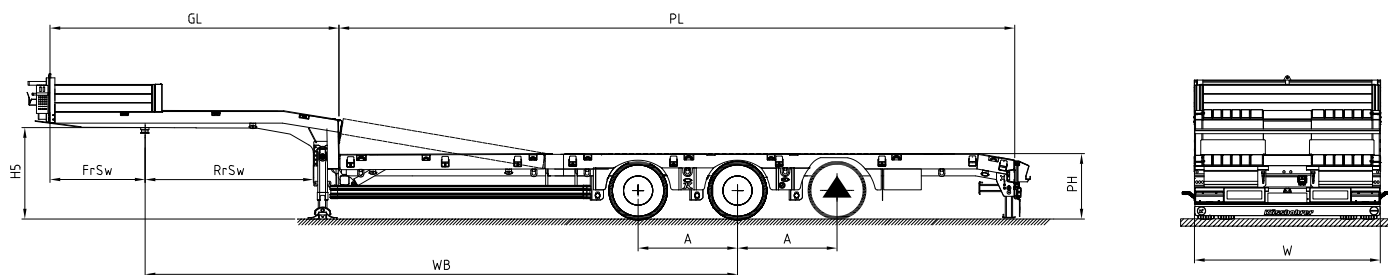
Kässbohrer engineered the extendable 3 axle low bed with hydraulic gooseneck access ramp semi trailer, the new K.SLA HS 3, for setting the new standards in heavy goods transportation by maximizing the loading efficiency for the customers with its hydraulic gooseneck access ramp. The new K.SLA HS 3 has a tare weight less than 11.300 kg that increases the payload as well as enables energy efficient and eco friendly heavy goods transportation.

For more operational safety and flexibility, the new K.SLA HS 3 is surrounded by pillars and pillar pockets, various container locks and lashing rings with increased capacity up to 10 ton, positioned on the gooseneck, platform and side rave contributing to optimal load distribution.



# K.SLA.HS 3 / 1N - 18 / 30

## SPECIFICATIONS



### TECHNICAL INFORMATION

<b>Gooseneck Ramp</b>	Hydraulic Gooseneck Ramp
<b>Chassis</b>	S700 MC
<b>Brake System</b>	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
<b>Tyre Size</b>	245/70 R17.5
<b>Axles</b>	BPW drum brake axles
<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 A DR Legislation
<b>Floor</b>	45 mm thick hardwood floor and drop-patterned steel floor only on top of wheels
<b>Ramp Type</b>	Portable ramp preparation for loading operations, only designed for Aluminium ramps on the rear section of the semi-trailer
<b>Steering Type</b>	2 units of fixed axles at the front, 1 units of self steering axles at the rear

### TECHNICAL DATA

<b>Fifth Wheel Height (H5)</b>	1.250 mm
<b>Wheelbase (Wb)</b>	8.100 mm
<b>External Length (L)</b>	13.190 mm
<b>Gooseneck Length (Gl)</b>	3.950 mm
<b>Platform Length (Pl)</b>	9.240 mm
<b>Platform Extension Length (Pe)</b>	4.500 mm
<b>Total Width (W)</b>	2.550 mm + 600 mm (w / side extensions)
<b>Platform Height (Ph)</b>	875 mm
<b>Tare Weight ±%3</b>	11.330 kg

### TECHNICAL CAPACITIES

<b>King Pin Capacity</b>	Permissible Load
<b>Axle Load</b>	Capacity = 18.000 kg
<b>Gross Vehicle Weight2</b>	30.000 kg
	Total Permissible Weight
	[60 km/h] = 52,800 kg

### Enhanced Features

#### Wide Range of Options

- More than 40 ramp options
- Full or partial metallization
- Hardwood, steel grid or rubber floor
- 3rd self steering and 1st lifting axle
- Up to 300 mm extending brackets
- 7x2 unit 10 ton and 14x2 unit 5 ton capacity lashing rings
- Various container lock positions
- Vertical and horizontal pillar pockets

**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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