



# K.SPS H THE STRONGEST NON-EXTENDABLE HEAVY-DUTY PLATFORM BY KÄSSBOHRER

Kässbohrer's non-extendable heavy-duty platform semi-trailer with 3 axles, K.SPS H, is the finest example of heavy-duty engineering.

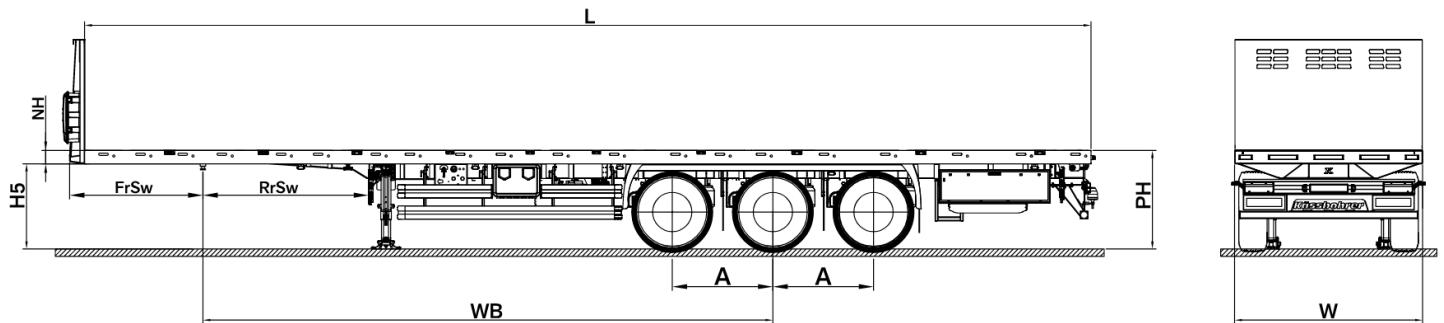
K.SPS H provides flexible and safe transportation solutions for heavy, long, flat and even ballast loads thanks to its strong and flat chassis, variable container positioning combinations and different load safety options such as Code XL certified front panel which is resistant up to 22,5 ton longitudinal loads.

Adaptable to standard trucks, K.SPS H enhances operational flexibility with its multiple storage options under the chassis and various load safety features such as new lashing rings with increased capacity of 13,4 ton. Moreover, by the metallization coating technology, it provides the maximum durability against corrosion and rust perforation.



K.SPS H 3 / 0N - 18 / 27.

## 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-blockage (ABS) and roll stability support (RSS) in compliance with Regulation UN ECE R13
<b>Tyre Size</b>	385/65/R 22.5 tyres size
<b>Axles</b>	BPW, air-suspension and disc brake axles
<b>Electric System</b>	24 Volt lighting installation with 2 x 7 + 1 x 15 pin socket in compliance with Regulation 76/756 /EEC
<b>Floor</b>	Omega profile reinforced 30 mm hardwood floor with drop-patterned steel on top of the wheels
<b>Front Panel Type</b>	Front panel manufactured from 1.500 mm high steel material with Code-XL Certificate

### TECHNICAL DATA

<b>Platform Length</b>	13.600 mm
<b>Fifth Wheel Height (H5)</b>	1.150 mm
<b>Platform Height (Loaden)</b>	1.300 mm
<b>Gooseneck (NH)</b>	180 mm
<b>Total Width (W)</b>	2.540 mm

### TECHNICAL CAPACITIES

<b>Axle Load</b>	27.000 kg
<b>King Pin Capacity</b>	18.000 kg technical king-pin capacity
<b>Tare Weight ±%3</b>	7.050 kg

### ENHANCED FEATURES

#### Product Range

For different customer needs, Kässbohrer platform product family includes extendable, non-extendable and heavy-duty platform semi-trailers adaptable to standard and mega trucks.

#### Load Security Systems

##### Lashing rings

6 x 2 units of 13,4 ton capacity and 4 x 2 units of 8 ton capacity  
Application of K-Fix load securing pockets all along the side raves

##### Pillar pockets & pillars

10 x 2 units fixed pillar pockets on side raves (52 mm x 102 mm)  
up to 6 x 2 units latitudinal pillar pocket row preparations (7 x 52 mm x 102 mm)  
up to 9 x 2 units pillars with EUMOS certification (50 mm x 100 mm x 1.200 mm)

##### Container locks

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

##### Wide Range of Options

Full or partial metallization

1<sup>st</sup> axle lifting

2" king-pin + 3,5" pin

1 unit of fire extinguisher box (without fire extinguisher)

800 mm aluminum sideboards with lateral pillars

1.500 mm + 500 mm front panel (compatible with Code-XL)

1 unit rear flashing beacon light

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.*

**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](http://www.kaessbohrer.com)