



K.SPS H THE STRONGEST NON-EXTENDABLE MEGA 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.

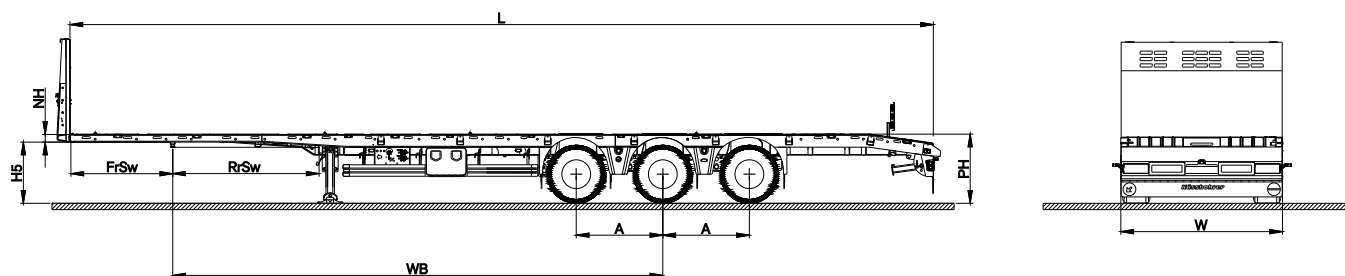
K.SPS H provides flexible and safe transportation solutions for heavy, long, flat and even ballast loads thanks to its strong and flat chassis, variable container positioning combinations and different load safety options such as Code XL certified front panel which is resistant up to 22,5 ton longitudinal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

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. Engineered to couple with 2 axle and 3 axle trucks with coupling height of 900 mm to 1.050 mm.



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SPECIFICATIONS



TECHNICAL INFORMATION

Chassis	Made of high quality and high strength S700 MC steel, in compliance with Standard ISO 1726
Brake System	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
Tyre Size	445/45/R 19.5 tyres size
Axles	BPW, air-suspension and disc brake axles
Electric System	24 Volt lighting installation with 2 x 7 + 1 x 15 pin socket in compliance with Regulation 76/756 /EEC
Floor	2 mm Omega profile reinforced 30 mm hardwood floor

TECHNICAL DATA

Platform Length	13.550 mm
Fifth Wheel Height (H5)	950 mm
Platform Height (Loaden)	1.040 mm
Gooseneck (NH)	120 mm
Total Width (W)	2.550 mm

TECHNICAL CAPACITIES

Axle Load	27.000 kg
King Pin Capacity	18.000 kg technical king-pin capacity
Tare Weight ±%3	7.340 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

Mega Height Capacity

Adaptable with trucks with coupling height between 900 mm and 950 mm, K.SPS HM offers platform loading height starting from 990 mm.

Load Security

7 x 2 units of 13,4 ton capacity and 3 x 2 units of 8 ton capacity on the platform
 6 x 2 units of 8 ton capacity on the side raves
 Application of K-Fix, load securing holes 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)
 Pillars with EUMOS certification (50 mm x 100 mm x desired height)

Container locks

Suitable for transporting containers 1 x 20 ft. at the middle, 2 x 20 ft and 40 ft.

Wide Range of Options

Full or partial metallization
 Self steering 3 rd axle
 1st axle lifting
 Extension brackets for 3.010 mm total vehicle width
 Extension warning plates w / wo flashing beacon lights
 Smart Board
 Ramp and Ramp preparation
 Spare wheel holders
 Various storage options
 1.200 / 1.500 / 1.500 mm + 500 mm front panel (compatible with Code-XL)
 1 unit rear flashing beacon light
 Hubodometer
 Extended Warranty

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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