

BEST OPTIONS IN HEAVY HAULAGE STANDARD LOW-BED SERIES





FOR RELIABLE HEAVY HAULAGE TRANSPORTATION

K.SLS Fixed Low-Bed Series

Kässbohrer fixed low-bed series K.SLS sets new standards in heavy goods and heavy machinery transportation with their ingenious design featuring a lighter chassis for maximum payload and numerous options for king-pin and axle capacity, presenting lateral extension brackets, pillars and pillar pockets as well as lashing ring options, assuring optimum load distribution.

K.SLS features a hydraulic gooseneck access ramp and more than 40 ramp options for your specific operational need as well as robust flooring options including steel grids.

K.SLS fixed low-bed series provide reliability, stability and operational ease for your heavy haulage needs.

K.SLS series, with 3 or 4 axles, are offered with 205/65 R17,5 tyres for 770 mm loading height.

K.SLA

Extendable Low-Bed Series

Kässbohrer surpasses the limits of engineering and provides reliable performance in heavy transportation with extendable low-bed series K.SLA.

Up to 6.200 mm extendable chassis design with 500 mm increments, 3-step side extension, and more than 40 different sliding ramps, as well as 2 pairs of wheel recesses, K.SLA offers reliability, operational flexibility and eliminates downtime in workshops for service and maintenance.

Equipped with advanced security features and up to 32 lashing rings, each with a capacity of 6, 8, 10 or 13,4 tons, the K.SLA series offers every option for the fast and safe transportation of goods.

K.SLA series, with 3 or 4 axles, are offered with 205/65 R17,5 tyres for 770 mm loading height.

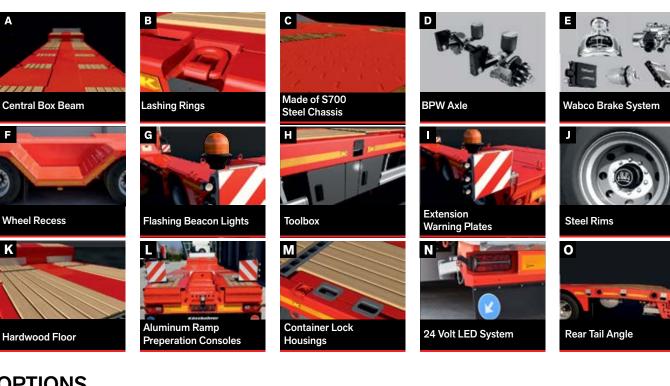


Kässbohrer

	FIXED LOW-BED	SERIES		EXTENDABLE LOW-BED SERIES				JUMBO LOW-BED SERIES		
PRODUCT	K.SLS 3 / 0N - 18 / 30	K.SLS HS 3 / 1N - 18 / 30	K.SLS 4 / 2N - 18 / 40	K.SLA 3 / 1N - 18 / 30	K.SLA 4 / 2N - 24 / 48	K.SLA 5 / 3N - 24 / 50	K.SLA 6 / 3N - 24 / 60	K.SLS J 3 / 1N - 18 / 24	K.SLA J 3 / 1N - 18 / 24	K.SLA J 4 / 1N 18 / 32
TOTAL LENGTH	13.190 mm	13.190 mm	13.190 mm	13.190 mm	13.190 mm	13.190 mm	14.950 mm	13.190 mm	13.190 mm	13.190 mm
	9.240 mm	9.240 mm	9.240 mm	9.240 mm	9.240 mm	9.240 mm	11.000 mm	9.240 mm	9.240 mm	9.240 mm
PLATFORM HEIGHT (Loaded)	875 mm	875 mm	875 mm	875 mm	875 mm	875 mm	920 mm	770 mm	770 mm	770 mm
WHEEL RECESS	Not Included	Not Included	Not Included	*Optional	*Optional	Not Included	Not Included	-	*Optional	*Optional
WHEELBASE DISTANCE BETWEEN AXLES	8.100 mm 1.360 mm	8.100 mm 1.360 mm	8.100 mm 1.360 mm	8.100 mm 1.360 mm	8.100 mm 1.360 mm	7.800 mm 1.360 mm	9.210 mm 1.360 mm	8.100 mm 1.360 mm	8.110 mm 1.360 mm	8.100 mm 1.360 mm
GOOSENECK LENGHT	3.950 mm	3.950 mm	3.950 mm	3.950 mm	3.950 mm	3.950 mm	3.950 mm	3.950 mm	3.950 mm	3.950 mm
PLATFORM EXTENSION	3.930 mm	3.950 mm	3.950 mm	6.000 mm	6.200 mm	6.200 mm	7.300 mm	-	6.200 mm	6.200 mm
TOTAL WIDTH	2.550 mm	2.550 mm	2.550 mm	2.550 mm	2.550 mm	2.550 mm	2.550 mm	2.550 mm	2.550 mm	2.550 mm
TRUCK COMPATIBILITY	4x2 / 6x4	4x2 / 6x4	4x2 / 6x4	4x2 / 6x4	4x2 / 6x4 / 8x6	4x2 / 6x4 / 8x6	4x2 / 6x4 / 8x6	4x2 / 6x4	4 x 2 / 6 x 4	4 x 2 / 6 x 4 / 8 x 6
AXLES CAPACITY	30.000 kg	30.000 kg	40.000 kg	30.000 kg	48.000 kg	50.000 kg	60.000 kg	24.000 kg	24.000 kg	32.000 kg
KING-PIN CAPACITY	18.000 kg	18.000 kg	18.000 kg	18.000 kg	24.000 kg	24.000 kg	24.000 kg	18.000 kg	18.000 kg	18.000 kg
TARE WEIGHT (+-3%)	8.500 kg	9.200 kg	9.855 kg	10.750 kg	11.580 kg	13.570 kg	17.000 kg	8.200 kg	10.500 kg	11.570 kg
GROSS VEHICLE WEIGHT (80 km/h)	48.000 kg	48.000 kg	58.000 kg	48.000 kg	72.000 kg	74.000 kg	84.000 kg	42.000 kg	42.000 kg	50.000 kg
CHASSIS (Steel)	S700 MC (C)	S700 MC (C)	S700 MC (C)	S700 MC (C)	S700 MC (C)	S700 MC (C)	ST52 + S700 MC (C)	S700 MC (C)	S700 MC (C)	S700 MC (C)
PROFILE	Box Profile (A)	Box Profile (A)	Box Profile (A)	Box Profile (A)	Box Profile (A)	Box Profile (A)	Box Profile (A)	Box Profile (A)	Box Profile (A)	Box Profile (A)
KING-PIN	2" King-pin	2" King-pin	2" King-pin	2" King-pin	2" King-pin	2" King-pin	2" King-pin + 3,5" King-pin	2" King-pin	2" King-pin	2" King-pin
KING-PIN POSITION	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit
	-	-	-	1 unit non-removable width: 300 mm (1)	1 unit non-removable width: 300 mm (1)	1 unit non-removable width: 300 mm (1)	-	-	-	1 unit non-removable width:300 mm (1)
GOOSENECK TYPE	Standart Corners	Standart Corners	Standart Corners	Standart Corners	Standart Corners	Standart Corners	Standart Corners	Standart Corners	Standart Corners	Standart Corners
LATERAL EXTENSION BRACKETS	Optional (2)	Optional (2)	Optional (2)	Optional (2)	Optional (2)	Optional (2)	Optional (2)	Optional (2)	Optional (2)	Optional (2)
METALLIZATION	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
FLOOR COVER	45 mm hardwood + chequered steel plate (K)	45 mm hardwood + chequered steel plate (K)	plate (K)	45 mm hardwood + chequered steel plate (K)	45 mm hardwood + chequered steel plate (K)	45 mm hardwood + chequered steel plate (K)		45 mm hardwood + chequered steel plate (K)	45 mm hardwood + chequered steel plate (K)	45 mm hardwood + chequered steel plate (K)
LASHING RINGS	6x2 (13,4 t) + 11x2 (8 t) (B)	20 x 2 8(6t) (B)	7 x 2 5t + 6 x 2 8t + 6 x 2 10t	6x2(10t)+6x2(8t)+8x2(5t) (B)	6x2(13,4 t) + 8x2 (8 t) + 6x2 (8 t) (B)	6x2(10t)+4x2(8t)+7x2(5t) (B)	6x2(10t)+4x2(8t)+7x2(5t) (B)	6x2(10t)+5x2(8t)+6x2(5t) (B)	6x2(10t)+6x2(8t)+8x2(5t) (B)	6x2(10t)+6x2(8t)+8x2(5t) (B)
VERTICAL PILLAR POCKET ROWS	Optional (5)	-	-	Optional (5)	Optional (5)	Optional (5)	Optional (5)	Optional (5)	Optional (5)	Optional (5)
PILLAR POCKETS	Optional (21)	Optional (21)	Optional (21)	Optional (21)	Optional (21)	Optional (21)	Optional (21)	Optional (21)	Optional (21)	Optional (21)
PILLARS CONTAINER LOCKS	Optional (6) Housing (1 x 20 ft.) (7)	Optional (6)	Optional (6) Housing (1 x 20 ft.) (7)	Optional (6) 8 units housing (1x20 ft, 2x20ft, 1x40 ft)	Optional (6) 8 unit Housing (1x20 ft, 2x 20 ft, 1x 40ft) (7)	Optional (6) 8 units housing (1x20ft, 2x20ft,1x40 ft) (7)	Optional (6) 8 unit Housing (1x20 ft, 2x 20 ft, 1x 40ft) (7)	Optional (6) Housing (1 x 20 ft.) (7)	Optional (6) Housing (20, 30, 40 and 45 ft.) (7)	Optional (6) Housing (20, 30, 40 and 45 ft.) (7)
GOOSENECK PANELS	Front: Aluminum 450 mm x 2.550 mm Side: Aluminum 360 mm x 1.500 mm Rear: Aluminum 360 mm x 2.550 mm	Front: Aluminum 450 mm x 2.550 mm Side: Aluminum 360 mm x 1.500 mm Rear: Aluminum 360 mm x 2.550 mm	Front: Aluminum 450 mm x 2.550 mm Side: Aluminum 360 mm x 1.500 mm Rear: Alumi- num 360 mm x 2.550 mm	(7) Front: Aluminum 450 mm x 2.550 mm Side: Alumi- num 360 mm x 1.500 mm Rear: Aluminum 360 mm x 2.550 mm		Front: Aluminum 450 mm x 2.550 mm Side: Aluminum 360 mm x 1.500 mm Rear: Aluminum 360 mm x 2.550 mm		Front: Aluminum 450 mm x 2.550 mm Side: Aluminum 360 mm x 1.500 mm Rear: Aluminum 360 mm x 2.550 mm	Front: Aluminum 450 mm x 2.550 mm Side: Aluminum 360 mm x 1.500 mm Rear: Aluminum 360 mm x 2.550 mm	Front: Aluminum 450 mm x 2.550 mm Side: Aluminum 360 mm x 1.500 mm Rear: Aluminum 360 mm x 2.550 mm
	Optional (8)	Optional (8)	Optional (8)	Optional (8)	Optional (8)	Optional (8)	Optional (8)	Optional (8)	Optional (8)	Optional (8)
GOOSENECK LOADING RAMP	Optional (9)	Hydraulic Operating Gooseneck Ramp	Optional (9)	Optional (9)	Optional (9)	Optional (9)	Optional (9)	Optional (9)	Optional (9)	Optional (9)
STEERING SYSTEM	1F - 2F - 3F	1F - 2F - 3S	1F - 2F - 3S - 4S	1F - 2F - 3S	1F - 2F - 3S - 4S	1S-2F-3F-4S-5S	1F-2F-3F-4S-5S-6S	1F-2F-3S	1F-2F-3S	1F-2F-3S-4S
AXLE BRAND	BPW (D)	BPW (D)	BPW (D)	BPW (D)	BPW (D)	BPW (D)	BPW (D)	BPW (D)	BPW (D)	BPW (D)
BRAKE SYSTEM	WABCO EBS 2S/2M	WABCO EBS 4S/3M	WABCO EBS 4S/3M	WABCO EBS 4S/3M	WABCO EBS 4S/3M	WABCO EBS 4S/3M	WABCO EBS 4S/3M	WABCO EBS 4S/3M	WABCO EBS 4S/3M	WABCO EBS 4S/3M
	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic
NUMBER of TYRES	12 Tyres	12 Tyres	16 Tyres	12 Tyres	16 Tyres	20 Tyres	24 Tyres	12 Tyres	12 Tyres	16 Tyres
TIRE SIZE	245/70 R1 7,5 Kässbohrer's Choice	245/70 R1 7.5 Kässbohrer's Choice	245/70 R1 7,5 Kässbohrer's Choice	245/70 R1 7.5	245/70 R1 7.5	245/70 R1 7.5	245/70 R1 7.5	205/65 R17,5 Kässbohrer's Choice	205/65 R17,5 Kässbohrer's Choice	205/65 R17,5 Kässbohrer's Choice
RIM MATERIAL	Steel	Steel	Steel	Kässbohrer's Choice Steel	Kässbohrer's Choice Steel	Kässbohrer's Choice Steel	Kässbohrer's Choice Steel	Steel	Steel	Steel
SPARE WHEEL HOLDER	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit
SPARE WHEEL CRANE	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)
FRONT LANDING GEAR	Manual with 24 ton mechanic, 50 ton static capacity		Manual with 24 ton mechanic, 50 ton static capacity	Manual with 24 ton mechanic, 50 ton static capacity	Manual with 24 ton mechanic, 50 ton static capacity	Manual with 24 ton mechanic, 50 ton static capacity	Manual with 24 ton mechanic, 50 ton static capacity	Manual with 24 ton mechanic, 50 ton static capacity	Manual with 24 ton mechanic, 50 ton static capacity	Manual with 24 ton mechanic, 50 ton static capacity
REAR LANDING GEAR	Manual with 45 ton static capacity		Manual with 45 ton static capacity	Manual with 45 ton static capacity	Manual with 45 ton static capacity	Manual with 45 ton static capacity	Manual with 45 ton static capacity	Manual with 45 ton static capacity	Manual with 45 ton static capacity	Manual with 45 ton static capacity
MUDGUARD TYPE	Anti-Spray Mudguard	Anti-Spray Mudguard	Anti-Spray Mudguard	Anti-Spray Mudguard	Anti-Spray Mudguard	Anti-Spray Mudguard	Anti-Spray Mudguard	Anti-Spray Mudguard	Anti-Spray Mudguard	Anti-Spray Mudguard
REAR TAIL LIGHT TYPE	Full Bulb	Full Bulb	Full Bulb	Full Bulb	Full Bulb	Full Bulb	Full Bulb	Full Bulb	Full Bulb	Full Bulb
FLASHING BEACON LIGHTS	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit
TOOLBOX	1 unit PVC Coated Steel 750 mm x 400 mm x 360mm with 2 Lids (H)	1 unit PVC Coated Steel 750 mm x 400 mm x 360mm with 2 Lids (H)	1 unit PVC Coated Steel 750 mm x 400 mm x 360mm with 2 Lids (H)	1 unit PVC Coated Steel 750 mm x 400 mm x 360mm with 2 Lids (H)	1 unit PVC Coated Steel 750 mm x 400 mm x 360mm with 2 Lids (H)	1 unit PVC Coated Steel 750 mm x 400 mm x 360mm with 2 Lids (H)	1 unit PVC Coated Steel 750 mm x 400 mm x 360mm with 2 Lids (H)	1 unit PVC Coated Steel 750 mm x 400 mm x 360mm with 2 Lids (H)	1 unit PVC Coated Steel 750 mm x 400 mm x 360mm with 2 Lids (H)	1 unit PVC Coated Steel 750 mmx 400 mm x 360mm with 2 Lids (H)
EXTENSION HARDWOOD STORAGE BOX	(22)	(22)	(22)	(22)	(22)	(22)	(22)	(22)	(22)	(22)

Kässbohrer

STANDARD FEATURES



OPTIONS





Pillars

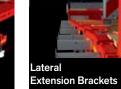


Excavator Arm Recess



Self Steering Axles





9



12



Aluminum Extension Bridges



Hubodometer



Extension Hardwood Storage Box



8 Different Types of Rear Ramps



Rear Tail Adapter



Fire Extinguisher Box



Fullwidth Gooseneck Box



Chamfered Gooseneck





Rear Landing Gear



Stainless Steel Toolbox





Spare Wheel Winch



Working Lights



Axle Lifting





WE KNOW YOUR KÄSSBOHRER AND WE WANT TO TAKE CARE OF IT

Kässbohrer develops vehicles that push the boundaries of innovation, and builds them to last. As our products are attuned to the needs of our customers worldwide, so are our services.

Taking care of your needs wherever your operations are in Europe, 95 % of our ever-growing competent after-sales service network is certified to serve the entire Kässbohrer product range. Kässbohrer's website is constantly updated with the latest information for your convenience.

With K-Advance Care Service packages tailored to each customer's operational needs, and with Europe's 4th largest after-sales network, 24 hour dispatch guarantee spare parts services from six centers as well as the 24/7 Kässbohrer Road Assistance hotline available in 41 countries and 12 languages, Kässbohrer after-sales services are attuned to meet the versatile requirements.





KÄSSBOHRER PRODUCTION WORLDWIDE

Powered by its motto "Enginuity", Kässbohrer pushes the boundaries of vehicle engineering to meet the versatile needs of its customers worldwide. Winner of the prestigious Trailer Innovation Award six times and counting, Kässbohrer vehicles' long and useful product life is secured by the expertise of its production processes.

For now and in the future, Kässbohrer will continue developing products and services to take your business to the next level.



Ulm Plant Germany

In 2017, Kässbohrer returned back home by investing in a new production facility near Ulm. Operating on 35,000 m², the Ulm plant serves as the main production facility for southern Germany and the neighboring countries. Fully offering and servicing Kässbohrer's incomparable product range as main sales and after-sales center, Ulm plant also serves as a spare parts warehouse.



Goch Plant Germany

Since 2002, Goch factory, operating on a total area of 108,000 m² is one of two production facilities in Germany. Serving as the main production, PDI and sales center for Northern Europe, the Goch facility also serves as main after-sales center for northern and western Germany and the Benelux region, comprising a spare parts warehouse expanded in 2021.



Adapazarı Plant | Türkiye

Adapazarı is Kässbohrer's biggest production plant with a total production area of 383,000 m² and has a total production capacity of 20,000 units. With rooftop solar power plant investment completed in 2023, providing 92 % of the plant's electricity needs from the sun, manufacturing in Adapazarı emits 46 % less CO₂ (ISO 14064-1 and 14064-2 certified).

Kässbohrer Sales GmbH

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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. v5 Sep 2024

