

PIONEERING IN HEAVY HAULAGE HYDRAULOC LOW-BED SERIES





STRONGEST LINK IN YOUR OPERATIONS

K.SLH Hydraulic Steering Low-Bed Series

Kässbohrer K.SLH series is engineered for the extreme heavy-haulage transportation delivering peak performance even at the fiercest road conditions.

K.SLH series is designed to comfortably transport all goods in the below 120 ton category by optimal weight distribution, hydraulic steering axles and hydraulically adjustable neck.

The series comes in 5 up to 10 axle configurations with single or double extension options that are easily maneuverable by progressive hydraulic steering, wireless remote steering control and auto-alignment systems under the toughest road and working conditions while prolonging tyre life and performance.

K.SLL Hydraulic Steering Low-Loader Series

Kässbohrer's low-loader semi-trailer series K.SLL was engineered for the demanding requirements of heavy transportation and includes low-loaders with 2 to 3 axles, equipped with hydraulic steering and pneumatic suspension, and width of 2,540 mm.

With a special platform height, the K.SLL series enables transportation of heavy goods with up to 3,700 mm height. The bolted gooseneck shortens the process of loading of bulky goods and increases safety during loading by front loading and unloading.

Equipped with hydraulic axles, K.SLL ensures maximum maneuverability and flexibility during loading and the most difficult working conditions. Extendable up to 5,550 mm, K.SLL is designed for safe transportation of bulky and heavy goods.



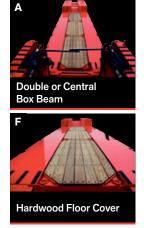


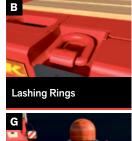
Kässbohrer

	LOW-LOADER LOW-BED SERIES								HYDRAULIC LOW-BED SERIES					
PRODUCT	K.SLL 2 / 2H - 18 / 24	K.SLL 2 / 2H - 24 / 24	K.SLL 2 / 2H - 18 / 24	K.SLL 2 / 2H - 24 / 24	K.SLL 3 / 3H - 24 / 30	K.SLL 3 / 3H - 24 / 36	K.SLL B 2 / 2H - 18 / 24	K.SLL B 2 / 2H - 18 / 24	PRODUCT	K.SLH 3 / 3H - 18 / 30	K.SLH 3 / 3H - 24 / 36	K.SLH 4 / 3H - 18 / 40	K.SLH 4 / 3H - 24 / 48	K.SLH 8 -2A / 6H - 30 / 96
TOTAL LENGTH	13.210 mm	13.210 mm	13.210 mm	13.210 mm	16.175 mm	16.175 mm	13.225 mm	13.225 mm	TOTAL LENGTH	13.250 mm	13.250 mm	13.250 mm	13.250 mm	18.100 mm
POOL LENGTH	6.810 mm	6.810 mm	6.810 mm *(Optional)	6.810 mm	7.900 mm	7.900 mm	6.600 mm	6.600 mm	POOL LENGTH	9.300 mm	9.300 mm	9.300 mm	9.300 mm	14.200 mm *(Optional)
ADD-ON PLATFORM	-	-	3.000 mm - 5.000 mm	3.000 mm - 5.000 mm	3.000 mm - 5.000 mm	3.000 mm - 5.000 mm	-		POOL HEIGHT (LOADED)	875 mm	875 mm	875 mm	875 mm	968 mm
TRUCK COMPATIBILITY	4x2 / 6x2 / 6x4 / 8x4 / 8x6	4x2 / 6x2 / 6x4 / 8x4 / 8x6	4x2 / 6x2 / 6x4 / 8x4 / 8x6	4x2 / 6x2 / 6x4 / 8x4 / 8x6	4x2 / 6x2 / 6x4 / 8x4 / 8x6	4x2 / 6x2 / 6x4 / 8x4 / 8x6	4x2 / 6x2 / 6x4 / 8x4 / 8x6	4x2 / 6x2 / 6x4 / 8x4 / 8x6	WHEELBASE	8.800 mm	8.800 mm	8.120 mm	8.800 mm	11.145 mm
POOL HEIGHT (LOADED)	300 mm	350 mm	300 mm	350 mm	325 mm	325 mm	400 mm	400 mm	DISTANCE BETWEEN AXLES	1.360 mm	1.360 mm	1.360 mm	1.360 mm	1.360 mm
GROUND CLEARANCE	100 mm	100 mm	100 mm	100 mm	100 mm	100 mm	100 mm	100 mm	GOOSENECK LENGTH	3.900 mm	3.900 mm	3.900 mm	3.900 mm	3.900 mm
BOGIE HEIGHT (LOADED)	910 mm	910 mm	910 mm	910 mm	900 mm	900 mm	910 mm	910 mm	PLATFORM EXTENSION	6.200 mm	6.200 mm	6.200 mm	6.200 mm	19.500 mm
POOL THICKNESS	200 mm	250 mm	200 mm	250 mm	225 mm	225 mm	300 mm	300 mm	TOTAL WIDTH	2.550 mm	2.550 mm	2.550 mm	2.550 mm	2.750 mm
WHEELBASE	10.530 mm	10.530 mm	10.530 mm	10.530 mm	12.810 mm	12.810 mm	11.975 mm	11.975 mm	TRUCK COMPATIBILITY	TBA	TBA	TBA	TBA	TBA
DISTANCE BETWEEN AXLES	1.360 mm	1.360 mm	1.360 mm	1.360 mm	1.360 mm	1.360 mm	1.360 mm	1.360 mm	AXLES CAPACITY	10.000 kg	12.000 kg	10.000 kg	12.000 kg	12.000 kg
GOOSENECK LENGTH	3.600 mm	3.600 mm	3.600 mm	3.600 mm	4.020 mm	4.020 mm	3.825 mm	3.825 mm		18.000 kg	24.000 kg	18.000 kg	24.000 kg	30.000 kg
REAR SWING	2.100 mm *(Optional)	2.100 mm *(Optional)	2.100 mm *(Optional)	2.100 mm *(Optional)	2.500 mm *(Optional)	2.500 mm *(Optional)	2.100 mm	2.100 mm	TARE WEIGHT (± 3%)	12.150 kg	12.800 kg	13.000 kg	13.650 kg	30.500 kg
PLATFORM EXTENSION	5.550 mm 2.540 mm	5.550 mm	4.650 mm	4.650 mm 2.540 mm	5.400 mm 2.540 mm	5.400 mm	4.550 mm	4.550 mm		48.000 kg TBA	60.000 kg	58.000 kg	72.000 kg	126.000 kg
TOTAL WIDTH POOL-BOGIE CONNECTION	2.540 mm Welded	2.540 mm Welded	2.540 mm			2.540 mm	2.540 mm	2.540 mm Welded	PARAGRAPH 70 CHASSIS (STEEL)	S700 MC	TBA S700 MC	TBA S700 MC	TBA S700 MC	TBA S700 MC
AXLES CAPACITY	24.000 kg	24.000 kg	Pin Connection 24.000 kg	Pin Connection 24.000 kg	Pin Connection 30.000 kg	Pin Connection 36.000 kg	Pin Connection 24.000 kg	24.000 kg	PROFILE	Box Profile	Box Profile	Box Profile	S700 MC Box Profile	Box Profile
KING-PIN CAPACITY	18.000 kg	24.000 kg	18.000 kg	24.000 kg	24.000 kg	24.000 kg	18.000 kg	18.000 kg	KING-PIN	2" King-pin (*)	2" King-pin (*)	2" King-pin (*)	2" King-pin (*)	2" King-pin (*)
TARE WEIGHT (± 3%)	11.800 kg	12.050 kg	12.300 kg	12.500 kg	16.300 kg	16.300 kg	12.300 kg	12.300 kg	KING-PIN POSITION	1 unit	1 unit	1 unit	1 unit	1 unit
GROSS VEHICLE WEIGHT (80 KM/H)	Ŭ	48.000 kg	42.000 kg	48.000 kg	56.100 kg	60.000 kg	42.000 kg	42.000 kg	KING-FIN FOSITION	1 unit non-removable width:	1 unit non-removable width:	1 unit non-removable width:	1 unit non-removable width:	i unit
PARAGRAPH 70	ТВА	ТВА	TBA	ТВА	TBA	ТВА	ТВА	TBA	SLIDING BOLSTER	300 mm (1)	300 mm (1)	300 mm (1)	300 mm (1)	-
CHASSIS (STEEL) PROFILE	S700 MC (C) Double Box Profile (A)	S700 MC (C) Double Box Profile (A)	S700 MC (C) Double Box Profile (A)	S700 MC (C) Double Box Profile (A)	S700 MC (C) Double Box Profile (A)	S700 MC (C) Double Box Profile (A)	S700 MC (C) Double Box Profile (A)	S700 MC (C) Double Box Profile (A)	GOOSENECK TYPE	Fixed (500 x 500 chamfered)	Fixed (500 x 500 chamfered)	Fixed (500 x 500 chamfered)	Fixed (500 x 500 chamfered)	Hydraulic Movable (Standard Corners)
KING-PIN	3.5"King-pin + 2"King-pin	3.5"King-pin + 2"King-pin	3.5"King-pin + 2"King-pin	3.5"King-pin + 2"King-pin	3.5"King-pin + 2"King-pin	3.5"King-pin + 2"King-pin	3.5"King-pin + 2"King-pin	3.5"King-pin + 2"King-pin	LATERAL EXTENSION BRACKETS	10 x 2 Box Profile (Standard)	10 x 2 Box Profile (Standard)	10 x 2 Box Profile (Standard)	10 x 2 Box Profile (Standard)	11 x 2 Galvanized Steel
KING-PIN POSITION	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit	METALLIZATION	(3)	(3)	(3)	(3)	(3)
PLATFORM FLOOR	Hardwood Floor Cover *(Optional)	Hardwood Floor Cover *(Optional)	Hardwood Floor Cover *(Optional)	Hardwood Floor Cover *(Optional)	Hardwood Floor Cover *(Optional)	Hardwood Floor Cover *(Optional)	Hardwood Floor Cover *(Optional)	Hardwood Floor Cover *(Optional)	FLOOR COVER	45 mm hardwood + chequered steel plate (F)	45 mm hardwood + chequered steel plate (F)	45 mm hardwood + chequered steel plate (F)	45 mm hardwood + chequered steel plate (F)	45 mm hardwood + chequered steel plate (F)
GOOSENECK TYPE	Hydraulic Adjustable and Detachable	Hydraulic Adjustable and Detachable	Hydraulic Adjustable and Detachable	Hydraulic Adjustable and Detachable	Adjustable and Hydraulic Detachable	Hydraulic Adjustable and Detachable	Hydraulic Adjustable and Detachable	Hydraulic Adjustable and Detachable	LASHING RINGS	8 x 2 (13,4 t) + 13 x 2 (8 t)	8 x 2 (13,4 t) + 13 x 2 (8 t)	7 x 2 (13,4 t) + 13 x 2 (8 t)	7 x 2 (13,4 t) + 13 x 2 (8 t)	4 x 2 (13,4 t) + 10 x 2 (10 t)
LATERAL EXTENSION BRACKETS	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	VERTICAL PILLAR POCKET ROWS	Hidden (5)	Hidden (5)	Hidden (5)	Hidden (5)	-
METALLIZATION	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	PILLAR POCKETS	9 x 2 unit	9 x 2 unit	9 x 2 unit	9 x 2 unit	11 units
FLOOR COVER	30 mm hardwood +	30 mm hardwood +	30 mm hardwood +	30 mm hardwood +	30 mm hardwood +	30 mm hardwood +	-	-	PILLARS	(6)	(6)	(6)	(6)	(6)
	chequered steel plate(F)	chequered steel plate (F)	chequered steel plate (F)	chequered steel plate (F)	chequered steel plate (F)	chequered steel plate (F)			CONTAINER LOCKS	Front: Steel 450 mm x 2.550 mm	Housing 8 units (without locks) Front: Steel 450 mm x 2.550 mm	Housing 8 units (without locks) Front: Steel 450 mm x 2.550 mm	Housing 8 units (without locks) Front: Steel 450 mm x 2,550 mm	-
LASHING RINGS	10x2 (13,4 t) + 7x2 (8 t) (B)	10x2 (13,4 t) + 7x2 (8 t) (B)	10x2 (13,4 t) + 7x2 (8 t) (B)	10x2(13,4t) + 7x2(8t) (B)	11x2(13,4t) + 8x2(8t) (B)	11x2 (13,4 t) + 8x2 (8 t) (B)	7x2 (13,4 t) + 6x2 (8 t) (B)	7x2(13,4t) + 6x2(8t)(B)	GOOSENECK PANELS		Side: Aluminum 360 mm x 1.500 mm			Aluminum Panels
PILLAR POCKETS	6x2 at Pool + 3x2 at Bogie	6x2 at Pool + 3x2 at Bogie	6x2 at Pool + 3x2 at Bogie	6x2 at Pool + 3x2 at Bogie	5x2 at Pool + 4x2 at Bogie	5x2 at Pool + 4x2 at Bogie	3x2 at Bogie	3x2 at Bogie		Rear: Aluminum 360 mm x 2.550 mm	Rear: Aluminum 360 mm x 2.550 mm	Rear: Aluminum 360 mm x 2.550 mm	Rear: Aluminum 360 mm x 2.550 mm	
			Front: Aluminum 360 mm x 1.550 mm Side: Aluminum 360 mm x 1.900 mm	Front: Aluminum 360 mm x 1.550 mm Side: Aluminum 360 mm x 1.900 mm			Front: Aluminum 360 mm x 1.550 mm Side: Aluminum 360 mm x 1.900 mm	Front: Aluminum 360 mm x 1.550 mm		*(8)	*(8)	*(8)	*(8)	-
GOOSENECK PANELS			Rear: Aluminum 360 mm x 2.480 mm				Rear: Aluminum 360 mm x 2.480 mm		RAMP TYPE	*(Optional)	*(Optional)	*(Optional)	*(Optional)	· ·
	(Longer Option)	(Longer Option)	(Longer Option)	(Longer Option)	(Longer Option)	(Longer Option)	(Longer Option)	(Longer Option)	GOOSENECK LANDING RAMP	*(9)	*(9)	*(9)	*(9)	-
RAMP TYPE	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	STEERING SYSTEM	1H-2H-3H	1H-2H-3H	1S-2H-3H-4H	1S-2H-3H-4H	1F-2N-3H-4H-5H-6H-7H-8H
GOOSENECK LANDING RAMP	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(9)	STEERING CONTROL ALIGNMENT SYSTEM	Wired Control *(Optional) Semi-Auto *(Optional)	Wired Control *(Optional) Semi-Auto *(Optional)	Wired Control *(Optional) Semi-Auto *(Optional)	Wired Control *(Optional) Semi-Auto *(Optional)	Wired Control *(Optional) Semi-Auto *(Optional)
STEERING SYSTEM	1H-2H	1H-2H	1H-2H	1H-2H	1H-2H-3H	1H-2H-3H	1H-2H	1H-2H	AXLE BRAND	BPW (D)	BPW (D)	BPW (D)	BPW (D)	BPW (D)
STEERING CONTROL	Wired Control *(Optional)	Wired Control *(Optional)	Wired Control *(Optional)	Wired Control *(Optional)	Wired Control *(Optional)	Wired Control *(Optional)	Wired Control *(Optional)	Wired Control *(Optional)	BRAKE SYSTEM	WABCO EBS 2S/2M	WABCO EBS 2S/2M	WABCO EBS 4S/3M	WABCO EBS 4S/3M	WABCO EBS 6S/5M
ALIGNMENT SYSTEM	Semi-Auto *(Optional)	Semi-Auto *(Optional)	Semi-Auto *(Optional)	Semi-Auto *(Optional)	Semi-Auto *(Optional)	Semi-Auto *(Optional)	Semi-Auto *(Optional)	Semi-Auto *(Optional)	SUSPENSION TYPE	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Hydraulic
AXLE BRAND	BPW (D)	BPW (D)	BPW (D)	BPW (D)	BPW (D)	BPW (D)	BPW (D)	BPW (D)	NUMBER OF TYRES	12 tyres	12 tyres	16 tyres	16 tyres	32 tyres
BRAKE SYSTEM	WABCO EBS 2S/2M	WABCO EBS 2S/2M	WABCO EBS 2S/2M	WABCO EBS 2S/2M	WABCO EBS 4S/3M	WABCO EBS 4S/3M	WABCO EBS 4S/3M	WABCO EBS 4S/3M	TIRE SIZE	245/70 R 17,5	245/70 R 17,5	245/70 R 17,5	245/70 R 17,5	245/70 R 17,5
SUSPENSION TYPE	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic	TIRE BRAND	Kässbohrer's Choice	Kässbohrer's Choice	Kässbohrer's Choice	Kässbohrer's Choice	Kässbohrer's Choice
NUMBER OF TYRES	9 tyres (*)	9 tyres (*)	9 tyres (*)	9 tyres (*)	13 tyres (*)	13 tyres (*)	9 tyres (*)	9 tyres (*)	RIM MATERIAL	Steel	Steel	Steel	Steel	Steel
TIRE SIZE	245/70 R 17,5	245/70 R 17,5	245/70 R 17,5	245/70 R 17,5	245/70 R 17,5	245/70 R 17,5	245/70 R 17,5	245/70 R 17,5	SPARE WHEEL HOLDER	1 unit	1 unit	1 unit	1 unit	1 unit
TIRE BRAND	Kässbohrer's Choice	Kässbohrer's Choice	Kässbohrer's Choice	Kässbohrer's Choice	Kässbohrer's Choice	Kässbohrer's Choice	Kässbohrer's Choice	Kässbohrer's Choice	SPARE WHEEL CRANE	(10)	(10)	(10)	(10)	(10)
RIM MATERIAL	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel	LUBRICATION UNIT	(18)	(18)	(18)	(18)	(18)
SPARE WHEEL HOLDER	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit	CONNECTION SOCKETS	NATO Socket +	NATO Socket +	NATO Socket +	NATO Socket +	NATO Socket +
SPARE WHEEL CRANE	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)		Battery Clamp Cable	Battery Clamp Cable	Battery Clamp Cable	Battery Clamp Cable	Battery Clamp Cable
LUBRICATION UNIT	(18) NATO Socket +	(18) NATO Socket +	(18) NATO Socket +	(18) NATO Socket +	(18) NATO Socket +	(18) NATO Socket +	(18) NATO Socket +	(18) NATO Socket +	FRONT LANDING GEAR			Manual Landing Gear with 24 ton mechanic, 50 ton static capacity		
	Battery Clamp Cable	Battery Clamp Cable	Battery Clamp Cable	Battery Clamp Cable	Battery Clamp Cable	Battery Clamp Cable	Battery Clamp Cable	Battery Clamp Cable	REAR LANDING GEAR	-	-	Manual Landing Gear with 45 ton	_	-
REAR TAIL LIGHT TYPE	Full LED	Full LED	Full LED	Full LED	Full LED	Full LED	Full LED	Full LED		static capacity	static capacity	static capacity	static capacity	
	4 unit 1 meter Extendable Plates							4 unit 1 meter Extendable Plates	REAR TAIL LIGHT TYPE	Full Bulb	Full Bulb	Full Bulb	Full Bulb	Full Bulb
FLASHING BEACON LIGHTS	1 unit LED	1 unit LED	1 unit LED	1 unit LED	1 unit LED	1 unit LED	1 unit LED	1 unit LED	FLASHING BEACON LIGHTS	1 unit	1 unit	1 unit	1 unit	1 unit
TOOLBOX	Standard Hard Plastic Toolbox on Gooseneck	Standard Hard Plastic Toolbox on Gooseneck	Standard Hard Plastic Toolbox on Gooseneck	Standard Hard Plastic Toolbox on Gooseneck	Standard Hard Plastic Toolbox on Gooseneck	Standard Hard Plastic Toolbox on Gooseneck	Standard Hard Plastic Toolbox on Gooseneck	Standard Hard Plastic Toolbox on Gooseneck	EXTENSION WARNING PLATES EXTENSION HARDWOOD STORAGE BOX	4 unit 1 meter Extendable Plates (22)	4 unit 1 meter Extendable Plates (22)	4 unit 1 meter Extendable Plates (22)	4 unit 1 meter Extendable Plates (22)	4 unit 1 meter Extendable Plates (22)

Kässbohrer

STANDARD FEATURES





Flashing Beacon Light

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Lateral

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22

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Trestle

Extension Brackets

Container Locks

Full LED Rear Tail Light

Hubodometer

Extension Hardwood

Storage Box







BPW Axle





Wabco Brake System



OPTIONS





Pillars



Excavator Arm Recess



Hydraulic Steering Axle



Pillar Pockets



Gooseneck Fullwidth Toolbox



Metallization



Different Types of Rear Ramps



Rear Ramp Adapter



Lubrication Unit



Extension Brackets



Wireless Control



Chamfered Gooseneck Type



Gooseneck Loading Ramp



Rear Landing Gear



Stainless Steel Toolbox 600 mm - 1.000 mm



Hydraulic Adjustable & Detachable Gooseneck



Rear Ramp



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Spare Wheel Crane







Axle Lifting



Fire Extinguisher Box







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.

With K-Advance Care Service Packages tailored to each customer's operational needs as well as 24/7 Kässbohrer Hotline available in 27 countries and 23 languages, Kässbohrer's 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. Much-acclaimed Trailer Innovation Award winner, Kässbohrer's vehicle quality is assured by the quality of its production processes.

For now and in the future, we will develop the products and services to take your business to the next level.

Ulm Plant | Germany



In 2017, Kässbohrer returned back home with its production facility investment in Ulm. Operating in 35.000 m², Ulm Plant serves as the main production facility for Southern Germany and the neighboring countries. Fully offering and servicing Kässbohrer's incomparably product range as the main sales and after-sales center, Ulm plant is also our spare parts warehouse.

Goch Plant | Germany



Since 2002, Goch Factory, operating in a total area of 108.000 m² is one of two production facilities in Germany. Serving as the main production and PDI center for Northern Europe, Goch Facility serves as after-sales and sales center for Nordrhein Westfalen Region as well as our spare parts warehouse.

Adapazari Plant | Turkey



Adapazari is Kässbohrer's biggest production plant with a total production area of 365.000 m² and has an annual production capacity of 20.000 units. Adapazari plant hosts R&D and prototype test centers on the campus. Last but not least, an area of 1.800 m² enables the production and testing of more than one prototype vehicle at a time.

Tula Plant | Russia



Kässbohrer is the first European trailer manufacturer with a production facility in Russia. Founded in 2011, Kaessbohrer LLC manages sales and production for the Russian market in an area of 50.000 m². Tula plant is the main aftersales center, along with the central spare parts warehouse for Russia.

Kässbohrer Sales GmbH

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