



WITH PROVEN PATENTED TECHNOLOGY  
ASSURED ROBUSTNESS & LONG LIFE  
USER FRIENDLY

# NEW OCTAGON-ON CONTAINER CHASSIS SERIES





For your operational efficiency, please find the loading options for your Kässbohrer Container Chassis in the table below.

FIXED CHASSIS					
FLAT			WITH GOOSENECK		
<b>K.SHF S 20</b>	<b>K.SHF S 45 SCAN</b>	<b>K.SHF S 40</b>	<b>K.SHG S 40 OCTAGON-ON</b>	<b>K.SHG L OCTAGON-ON</b>	<b>K.SHG M</b>
20 ft	20 ft	20 ft	20 ft*	40 ft HC	40 ft HC
	30 ft	30 ft	20 ft   20 ft	45 ft HC LT	45 ft HC LT
	20 ft   20 ft	20 ft   20 ft	30 ft	SWAP BODY	SWAP BODY
	40 ft ISO	40 ft ISO	40 ft HC	<b>K.SHG XS 40</b>	<b>K.SHG DR 40</b>
	40 ft HC	40 ft HC	45 ft HC LT	20 ft   20 ft	20 ft   20 ft
	45 ft HC LT / ST	45 ft HC LT / ST	SWAP BODY	40 ft HC	40 ft HC
	45 ft ISO	45 ft ISO		<b>K.SHG DRL 40</b>	<b>K.SHG LS 40</b>
				40 ft HC	40 ft HC
					45 ft HC LT

TANK CONTAINER CHASSIS		EXTENDABLE OCTAGON-ON CHASSIS			
<b>K.SHF T 20</b>	<b>K.SHF T 30</b>	<b>K.SHG AH</b>	<b>K.SHG AVH</b>	<b>K.SHG AMH</b>	<b>K.SHG AVMH</b>
20 ft	20 ft	20 ft	20 ft	20 ft	20 ft
7.15-7.82 m	7.15-7.82 m	20 ft*	20 ft*	20 ft*	20 ft*
	30 ft	20 ft   20 ft	20 ft   20 ft	20 ft   20 ft	20 ft   20 ft
		30 ft	30 ft	30 ft	30 ft
		40 ft HC	40 ft HC	40 ft ISO / HC	40 ft ISO / HC
		45 ft HC ST	45 ft HC ST	45 ft HC ST	45 ft HC ST
		45 ft HC LT	45 ft HC LT	45 ft HC LT	45 ft HC LT
		SWAP BODY	SWAP BODY	SWAP BODY	SWAP BODY
		13.600 CB	13.600 CB	13.600 CB	13.600 CB

▲ With extra permission

### FIXED GOOSENECK CONTAINER CHASSIS

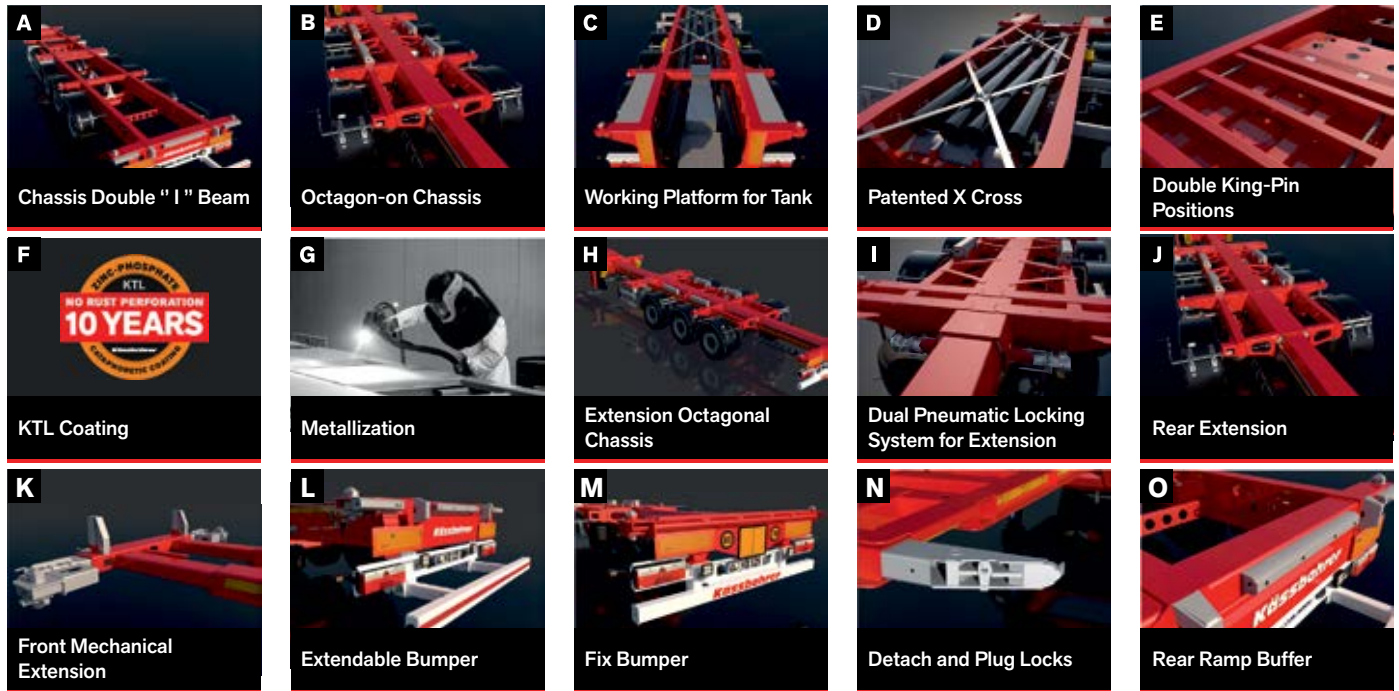
### TANK CONTAINER CHASSIS

### FIXED FLAT CONTAINER CHASSIS

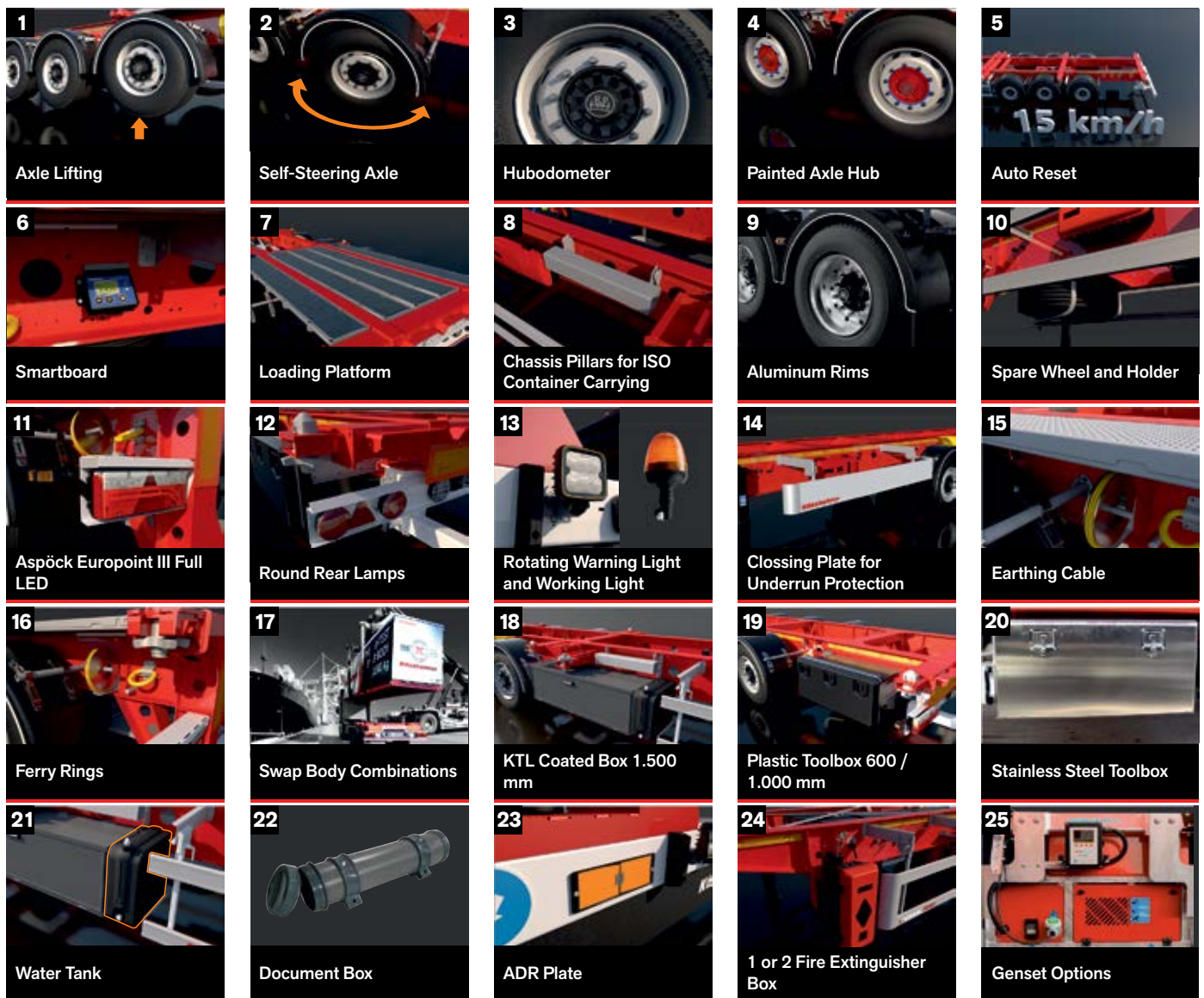
### EXTENDABLE CONTAINER CHASSIS

	FIXED GOOSENECK CONTAINER CHASSIS			TANK CONTAINER CHASSIS		FIXED FLAT CONTAINER CHASSIS			EXTENDABLE CONTAINER CHASSIS				
	PRODUCT	K.SHG S / 40 - 12 / 27	K.SHG L / 45 - 15 / 27	K.SHG M / 45 - 12 / 27	K.SHF T / 20 - 12 / 27	K.SHF T / 30 - 12 / 27	K.SHF S / 20 - 12 / 27	K.SHF S / 40 - 12 / 27	K.SHF.S / 45 - 16 / 27 SCAN	K.SHG AH / 40 - 12 / 27	K.SHG AVH / 45 - 12 / 27	K.SHG AMH / 40 - 12 / 27	K.SHG AVMH / 45 - 12 / 27
TECHNICAL SPECIFICATIONS	PRODUCT TYPE	Gooseneck Non-Extendable Container Chassis	Light Gooseneck Non- Extendable Container Chassis	Light Mega Gooseneck Non- Extendable Container Chassis	20 ft Tank container chassis	20 - 30 ft Tank Container Chassis	Fixed Rear Flash 20 ft Container Chassis	Fixed Container Chassis	Fixed Container Chassis	Rear Extendable Multifunctional Container Chassis	Front - Rear Extendable Multifunctional Container Chassis	Middle - Rear Extendable Multifunctional Container Chassis	Front - Middle - Rear Extendable Multifunctional Container Chassis
	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	2.550 mm	2.550 mm
	LENGTH (Closed)	12.590 mm	13.340 mm	13.340 mm	8.160 mm	9.360 mm	7.235 mm	12.515 mm	12.512 mm	11.315 mm	11.315 mm	9.485 mm	9.485 mm
	LENGTH (Extended)	-	-	-	-	-	-	-	-	13.426 mm	14.120 mm	14.080 mm	14.080 mm
	GOOSENECK HEIGHT	130 mm	130 mm	130 mm	170 mm	160 mm	160 mm	150 mm	230 mm	130 mm	130 mm	130 mm	130 mm
	COUPLING / 5th WHEEL HEIGHT	1.100 mm - 1.150 mm	1.100 mm - 1.150 mm	950 mm - 1.000 mm	1.150 mm	1.150 mm	1.150 mm	1.150 mm - 1.250 mm	1.100 mm - 1.150 mm	1.100 mm - 1.150 mm	1.100 mm - 1.150 mm	1.100 mm - 1.150 mm	1.100 mm - 1.150 mm
	WEIGHT	4.460 kg	3.940 kg	3.900 kg	3.200 kg	3.560 kg	3.450 kg	4.560 kg	4.960 kg	4.690 kg	4.800 kg	5.050 kg	5.130 kg
	KING-PIN CAPACITY	12.000 kg - 15.000 kg	12.000 kg - 15.000 kg	12.000 kg - 15.000 kg	12.000 kg	12.000 kg	12.000 kg	12.000 kg	16.000 kg	12.000 kg - 15.000 kg	12.000 kg	12.000 kg - 16.000 kg	12.000 kg - 16.000 kg
	AXLES CAPACITY	27.000 kg	27.000 kg	27.000 kg	27.000 kg	27.000 kg	27.000 kg	27.000 kg	27.000 kg	27.000 kg	27.000 kg	27.000 kg	27.000 kg
	WHEELBASE (Closed)	7.480 mm	7.480 mm	7.480 mm	4.950 mm	5.700 mm	4.500 mm	7.500 mm	9.000 mm	7.850 mm	7.850 mm	6.050 mm	6.050 mm
WHEELBASE (Extended)	-	-	-	-	-	-	-	-	-	-	8.135 mm	8.135 mm	
CHASSIS	CHASSIS TYPE	Octagonal Chassis (B)	Octagonal Chassis (B)	Double "I" Beam (A) Open Rear	Double "I" Beam (A) Open Rear	Double "I" Beam (A) Open Rear	Double "I" Beam (A)	Double "I" Beam (A)	Double "I" Beam (A)	Octagonal Chassis (B)	Octagonal Chassis (B)	Octagonal Chassis (B)	Octagonal Chassis (B)
	FRAME TYPE	Gooseneck	Gooseneck	Gooseneck	Flat	Flat	Flat	Flat	Flat	Gooseneck Extendable	Gooseneck Extendable	Gooseneck Extendable	Gooseneck Extendable
	CHASSIS MATERIAL	S700 MC	S700 MC	S700 MC	S700 mc	S700 MC	S700 MC	ST 52	S700 MC	S700 MC	S700 MC	S700 MC	S700 MC
	KING-PIN POSITION	2 King-pin Position	2 King-pin Position	2 King-pin Position	1 king - pin position	1 King-pin Position	1 King-pin Position	2 King-pin Position	2 King-pin Position	2 King-pin Position	2 King-pin Position	1 King-pin Position	1 King-pin Position
	TRUCK COMPATIBILITY	6 x 4 / 6 x 2 / 4 x 2	6 x 4 / 6 x 2 / 4 x 2	6 x 4 / 6 x 2 / 4 x 2	4 x 2	4 x 2	4 x 2	6 x 4 / 6 x 2 / 4 x 2	6 x 4 / 6 x 2 / 4 x 2	6 x 4 / 6 x 2 / 4 x 2	6 x 4 / 6 x 2 / 4 x 2	4 x 2	4 x 2
	METALLIZATION	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Half Metallization	Half Metallization
	ANTI-CORROSION	KTL Coating (F)	KTL Coating (F)	KTL Coating (F)	KTL coating (F)	KTL Coating (F)	KTL Coating (F)	KTL Coating (F)	KTL Coating (F)	KTL Coating (F)	KTL Coating (F)	KTL Coating (F)	KTL Coating (F)
	REAR WORKING PLATFORM	-	-	-	The rear closure made from stainless-steel material; the leaks that may occur during filling and discharging operations are collected in the dip tray through the holes. Underneath the driptray there is a valf to empty driptray. (There is a step at the rear to access the catwalk.) (*Optional) (C)	The rear closure made from stainless-steel material; the leaks that may occur during filling and discharging operations are collected in the dip tray through the holes. Underneath the driptray there is a valf to empty driptray. (There is a step at the rear to access the catwalk.) (*Optional) (C)	-	-	3.000 mm long loading platform with a forklift capacity of 5.400 kg, is compliance w,th floor strangth standard TS EN 283 5.4 (*Optional) (7)	-	-	-	-
ACCESSORIES	VEHICLE EXTENSION	Rear Bumper Extension (for carrying 45 ft) (L)	Rear Bumper Extension (for carrying 45 ft) (L)	Rear Bumper Extension (for carrying 45 ft) (L)	No Extension	No Extension	No Extension	Rear Bumper Extension (for carrying 45 ft) (L)	Rear Bumper Extension (for carrying 45 ft) (L)	Rear Mechanical Extension (J)	Front Mechanical (K) Rear Mechanical Extension (J)	Middle Mechanical (I) Rear Mechanical Extension (J)	Front Mechanical (K) Middle Mechanical (I) Rear Mechanical Extension (J)
	RAMP BUFFER	Steel Ramp Buffer (O)	Steel Ramp Buffer (O)	Steel Ramp Buffer (O)	-	-	Steel Ramp Buffer (O)	Steel Ramp Buffer (O)	Steel Ramp Buffer (O)	Steel Ramp Buffer (O)	Steel Ramp Buffer (O)	Steel Ramp Buffer (O)	Steel Ramp Buffer (O)
	ELECTRIC INSTALLATION	Aspöck Europoint 3	Aspöck Europoint 3	Aspöck Europoint 3	Aspöck Europoint 3	Aspöck Europoint 3	Aspöck Europoint 3	Aspöck Europoint 3	Aspöck Europoint 3	Aspöck Europoint 3	Aspöck Europoint 3	Aspöck Europoint 3	Aspöck Europoint 3
	ADR	In compliance with ADR FL, AT, EX/II	In compliance with ADR FL, AT, EX/II	In compliance with ADR FL, AT, EX/II	In compliance with ADR FL, AT, EX/II	In compliance with ADR FL, AT, EX/II	In compliance with ADR FL, AT, EX/II	In compliance with ADR FL, AT, EX/II	In compliance with ADR FL, AT, EX/II	In compliance with ADR FL, AT, EX/II	In compliance with ADR FL, AT, EX/II	In compliance with ADR FL, AT, EX/II	In compliance with ADR FL, AT, EX/II

# STANDARD FEATURES



# OPTIONS





# 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 m<sup>2</sup>, 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 m<sup>2</sup> 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 m<sup>2</sup> 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 CO<sub>2</sub> (ISO 14064-1 and 14064-2 certified).

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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