



ENGINEERED FOR  
SPEED & EFFICIENCY

# 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 XL 7.45</b><br>  | <b>K.SHF S 40</b><br><br><br><br><br><br><br> | <b>K.SHG S 40</b><br><br><br><br><br><br><br>   | <b>K.SHG S 4 40</b><br><br><br><br>              | <b>K.SHG L</b><br><br><br><br><b>K.SHG XS 40</b><br><br><br><b>K.SHG DRL 40</b><br> | <b>K.SHG M</b><br><br><br><br><b>K.SHG DR 40</b><br><br><br><b>K.SHG LS 40</b><br><br> |
| TANK CONTAINER CHASSIS    |                                               | EXTENDABLE CHASSIS                              |                                                  |                                                                                     |                                                                                        |
| <b>K.SHF T 20</b><br><br> | <b>K.SHF T 30</b><br><br><br>                 | <b>K.SHG AH</b><br><br><br><br><br><br><br><br> | <b>K.SHG AVH</b><br><br><br><br><br><br><br><br> | <b>K.SHG AMH</b><br><br><br><br><br><br><br><br>                                    | <b>K.SHG AVMH</b><br><br><br><br><br><br><br><br>                                      |

\*By option can carry 20 ft tank container

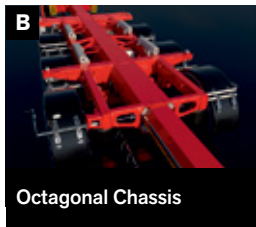
|                          |                                                                                                                                                                                                          | FIXED GOOSENECK CONTAINER CHASSIS                                                                                             |                                                   |                                                  |                                                                                                                                                                                                                                                                                                           | TANK CONTAINER CHASSIS                                                                                                                                                                                                                                                                                    |                                      | FIXED FLAT CONTAINER CHASSIS             |                                                |                                                                                                                               | EXTENDABLE CONTAINER CHASSIS                                                                                                  |                                                           |                                                            |                                                                          |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------------------------------------|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------------------------|
| PRODUCT                  |                                                                                                                                                                                                          | K.SHG S / 40 - 12 / 27                                                                                                        | K.SHG S / 40 - 11 / 36                            | K.SHG L / 45 - 12 / 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 XL 7.45 / 12 - 27                                                                                                       | 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                                                                                    | Gooseneck Non-Extendable 4 Axle Container Chassis | Light Gooseneck Non-Extendable Container Chassis | Light Mega Gooseneck Non-Extendable Container Chassis                                                                                                                                                                                                                                                     | Fixed 20 ft Tank Container Chassis                                                                                                                                                                                                                                                                        | 20 - 30 ft Tank Container Chassis    | Fixed Rear Flash 20 ft Container Chassis | Fixed Container Chassis                        | Flat Swap Body Carrier                                                                                                        | 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                                                                                                                                                                                                    | 2.480 mm                                                                                                                      | 2.480 mm                                          | 2.480 mm                                         | 2.480 mm                                                                                                                                                                                                                                                                                                  | 2.480 mm                                                                                                                                                                                                                                                                                                  | 2.480 mm                             | 2.480 mm                                 | 2.480 mm                                       | 2.480 mm                                                                                                                      | 2.480 mm                                                                                                                      | 2.480 mm                                                  | 2.480 mm                                                   | 2.480 mm                                                                 |
|                          | LENGTH (Closed)                                                                                                                                                                                          | 12.550 mm                                                                                                                     | 12.550 mm                                         | 13.340 mm                                        | 13.340 mm                                                                                                                                                                                                                                                                                                 | 8.140 mm                                                                                                                                                                                                                                                                                                  | 9.360 mm                             | 7.235 mm                                 | 12.515 mm                                      | 15.100 mm                                                                                                                     | 11.283 mm                                                                                                                     | 12.283 mm                                                 | 9.485 mm                                                   | 9.485 mm                                                                 |
|                          | LENGTH (Extended)                                                                                                                                                                                        | -                                                                                                                             | -                                                 | -                                                | -                                                                                                                                                                                                                                                                                                         | -                                                                                                                                                                                                                                                                                                         | -                                    | -                                        | -                                              | -                                                                                                                             | 14.070 mm                                                                                                                     | 14.735 mm                                                 | 14.080 mm                                                  | 14.080 mm                                                                |
|                          | GOOSENECK HEIGHT                                                                                                                                                                                         | 130 mm                                                                                                                        | 130 mm                                            | 130 mm                                           | 130 mm                                                                                                                                                                                                                                                                                                    | 170 mm                                                                                                                                                                                                                                                                                                    | 170 mm                               | 160 mm                                   | 150 mm                                         | 130 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                               | 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                                                                                                                                                                                                   | 4.430 kg                                                                                                                      | 5.790 kg                                          | 3.940 kg                                         | 3.940 kg                                                                                                                                                                                                                                                                                                  | 3.200 kg                                                                                                                                                                                                                                                                                                  | 3.500 kg                             | 3.450 kg                                 | 4.540 kg                                       | 4.600 kg                                                                                                                      | 4.680 kg                                                                                                                      | 4.780 kg                                                  | 5.050 kg                                                   | 5.130 kg                                                                 |
|                          | KING-PIN CAPACITY                                                                                                                                                                                        | 12.000 kg - 15.000 kg                                                                                                         | 11.000 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                                      | 12.000 kg - 15.000 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                                                                                                                     | 36.000 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                                                                                                                      | 6.775 mm                                          | 7.480 mm                                         | 7.480 mm                                                                                                                                                                                                                                                                                                  | 4.950 mm                                                                                                                                                                                                                                                                                                  | 5.700 mm                             | 4.500 mm                                 | 7.500 mm                                       | 7.630 mm - 8.135 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)                             | Octagonal Chassis (B)                            | Octagonal Chassis (B)                                                                                                                                                                                                                                                                                     | 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                                        | Gooseneck                                                                                                                                                                                                                                                                                                 | Flat                                                                                                                                                                                                                                                                                                      | Flat                                 | Flat                                     | Flat                                           | Gooseneck                                                                                                                     | Gooseneck Extendable                                                                                                          | Gooseneck Extendable                                      | Gooseneck Extendable                                       | Gooseneck Extendable                                                     |
|                          | CHASSIS MATERIAL                                                                                                                                                                                         | S700 MC                                                                                                                       | 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                              | 2 King-pin Position                                                                                                                                                                                                                                                                                       | 1 King-pin Position                                                                                                                                                                                                                                                                                       | 1 King-pin Position                  | 1 King-pin Position                      | 2 King-pin Position                            | 1 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                            | 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                          | 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                                                                                                                      | Optional                                                  | Half Metallization                                         | Half Metallization                                                       |
|                          | ANTI-CORROSION                                                                                                                                                                                           | KTL Coating (6)                                                                                                               | KTL Coating (6)                                   | KTL Coating (6)                                  | KTL Coating (6)                                                                                                                                                                                                                                                                                           | KTL Coating (6)                                                                                                                                                                                                                                                                                           | KTL Coating (6)                      | KTL Coating (6)                          | KTL Coating (6)                                | KTL Coating (6)                                                                                                               | KTL Coating (6)                                                                                                               | KTL Coating (6)                                           | KTL Coating (6)                                            | KTL Coating (6)                                                          |
| REAR WORKING PLATFORM    | 2.000 mm drop-petterned steel loading platform with a forklift capacity of 5.400 kg, is compliance with floor strength standard TS EN 283 5.4 and at rear 1.000 mm movable loading platform for forklift | 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 | -                                                 | -                                                | 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. Underneeth 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. Underneeth the driptray there is a valf to empty driptray.( There is a step at the rear to access the catwalk.) (*Optional ) (C) | -                                    | -                                        | -                                              | 1.100 mm long loading platform with a forklift capacity of 5.400 kg, is compliance w,th floor strangth standard TS EN 283 5.4 | 1.100 mm long loading platform with a forklift capacity of 5.400 kg, is compliance w,th floor strangth standard TS EN 283 5.4 | -                                                         | -                                                          |                                                                          |
| ACCESSORIES              | VEHICLE BUMPER 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)   | Rear Bumper Extension (for carrying 45 ft) (L)                                                                                                                                                                                                                                                            | No Extansion                                                                                                                                                                                                                                                                                              | No Extansion                         | No Extansion                             | 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                                         | 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                       | In compliance with ADR FL, AT, EX/II                                     |



# STANDARD FEATURES



Chassis Double " 11/8 " Beam



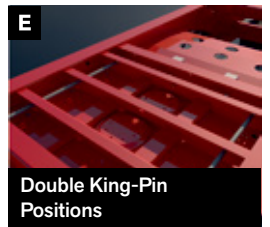
Octagonal Chassis



Working Platform for Tank



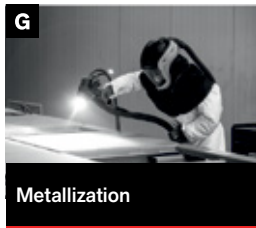
Patented X Cross



Double King-Pin Positions



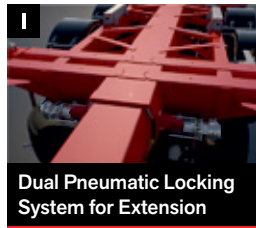
KTL Coating



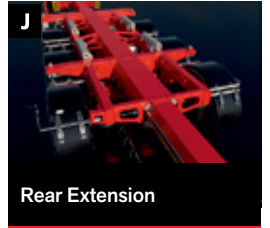
Metallization



Extension Octagonal Chassis



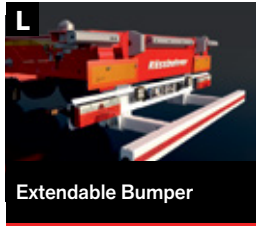
Dual Pneumatic Locking System for Extension



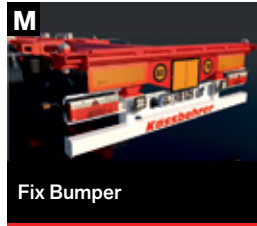
Rear Extension



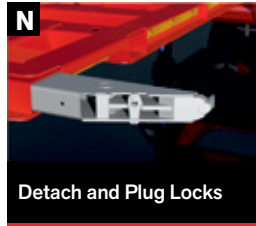
Front Mechanical Extension



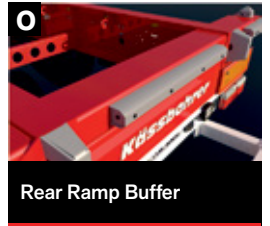
Extendable Bumper



Fix Bumper

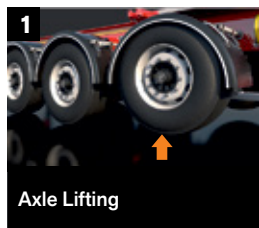


Detach and Plug Locks

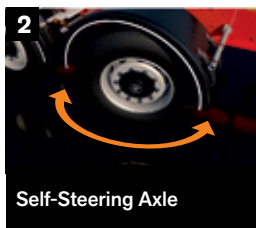


Rear Ramp Buffer

# OPTIONS



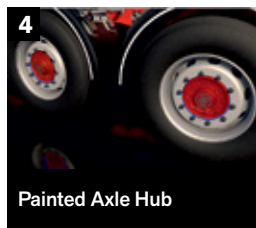
Axle Lifting



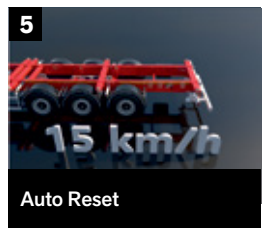
Self-Steering Axle



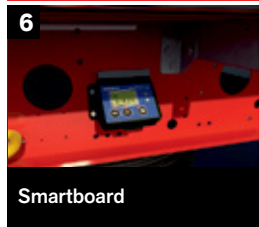
Hubodometer



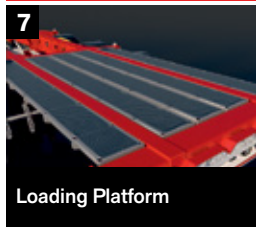
Painted Axle Hub



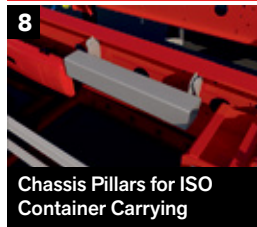
Auto Reset



Smartboard



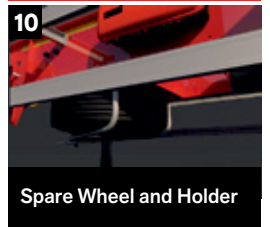
Loading Platform



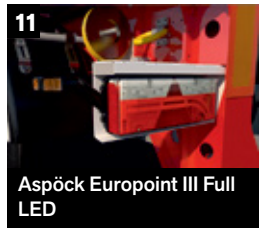
Chassis Pillars for ISO Container Carrying



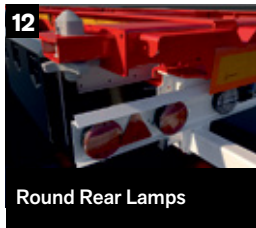
Aluminum Rims



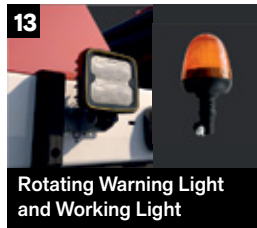
Spare Wheel and Holder



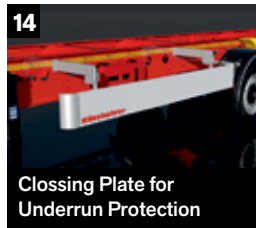
Aspöck Europoint III Full LED



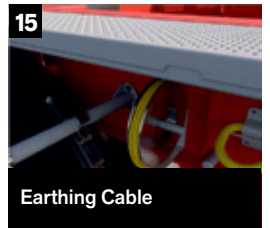
Round Rear Lamps



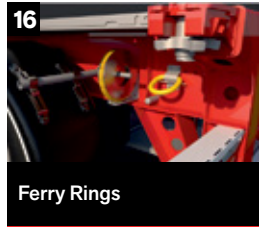
Rotating Warning Light and Working Light



Closing Plate for Underrun Protection



Earthing Cable



Ferry Rings



Swap Body Combinations



KTL Coated Box 1.500 mm



Plastic Toolbox 600 / 1.000 mm



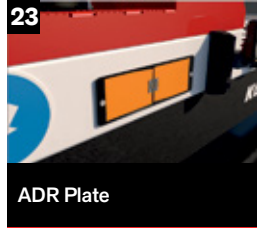
Stainless Steel Toolbox



Water Tank



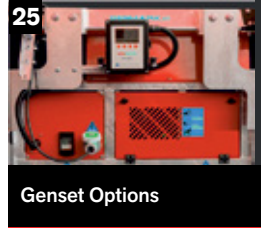
Document Box



ADR Plate



1 or 2 Fire Extinguisher Box



Genset 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 where ever your operations are in Europe, 95% of our ever-growing competent after-sales service network is certified to serve Europe's widest 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 as well as a 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. Winner of the prestigious Trailer Innovation Award, Kässbohrer vehicle quality is secured by the technological 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 with its production facility investment in Ulm. Operating in 35.000 m<sup>2</sup>, 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 m<sup>2</sup> 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 m<sup>2</sup> and has a total 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 3.500 m<sup>2</sup> enables the production and testing of more than one prototype vehicle at a time.

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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. v4 Sep 2022