

DIMENSIONS IN MOTION



 **KRONE**



Welcome to KRONE

The success we enjoy across more than four generations is based on trust. Trust, that you have in us. We are grateful for this. Our motor and drive is and remains your satisfaction – in all areas that are served by our business group. This is why we traditionally count on collaborative communication with you. KRONE has always stood for stability and quality as well as for innovation. Together we will break new ground towards our future.

To align our products and services with the future-oriented mega trends “digitalization, automation, sustainability and electrification”, we are starting a new chapter with our sustainability strategy. Particularly in these challenging times, I would like to underline our service commitment as a family-run company: As an established name in the commercial vehicle sector, KRONE remains mobile in every regard, so that you do, too.

Yours truly,



Bernard Krone (Dipl.-Kfm.)
Chairman of the Board of
Bernard Krone Holding SE & Co. KG

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OUR CORPORATE HISTORY.



1906

Founding of a blacksmith's shop by Bernhard Krone, shown here with his wife Anna and his children Bernard, Heinrich and Katharina.



1973

The premier of the Coil Liner. The first trailer with a special trough for the safe transport of steel rolls.



1990

Being the first manufacturer, KRONE presents a Mega Trailer with a clear internal height of 3,000 mm.



1997

The first trailer manufacturer worldwide to introduce cathodic dip coating plus powder process for long-term rust protection.



2004

The Euro Combi sets new standards in the discussion about fuel-efficient long-distance transport of goods.



2008

With its innovative Profi Liner ECO, KRONE developed an aerodynamic semitrailer which reduces fuel consumption and thus also the CO₂ emissions in an exemplary manner.



2010

Baton passed on in KRONE. Dr. Bernhard Krone handed over the management of the company to his son Bernard.



2012

With the Aero Liner-project study, KRONE consistently pursued the concept of energy-efficient trailers.



2016

The merging of KRONE and BRÜGGEN to form the KRONE Commercial Vehicle Group, creating the basis for further international, sustainable and profitable growth.

2018

The KRONE Surfaces Centre sets another milestone in the company's history and has been distinguished for exemplary sustainability.

2021

The KRONE Future Lab validation centre in Lingen is officially inaugurated; machines, trailers and components are tested here.

2024

Schwarz Müller becomes a strategic partner in the KRONE Commercial Vehicle Group.

2014

After the takeover of giant Trenkamp & Gehle axle factory in 2013, KRONE introduces its first own axle with the KRONE trailer axle.

2017

Launch of the new spare parts distribution centre in Herzlake, with a surface area of 8,500 m².

2019

The KRONE Commercial Vehicle Group takes over 100 % of the shares of the Dutch Knapen Group. Knapen is the European market leader for walking floor trailers.

2022

The innovative KRONE eTrailer with powerful electric axle enables a CO₂ reduction of 20 to 40 percent.

AT KRONE THE FUTURE HAS TRADITION

KRONE - Your partner for exemplary product quality and innovation

Since 1906, we stand for first-class solutions at fair prices, characterised by a profound service mentality and close customer contact.

Our trailers set standards in terms of innovation and quality. You benefit from easy handling, reliable components, first-class workmanship and long-term protection with CDP plus powder coating – a worthwhile investment.

Discover our Liner family: from the versatile Profi Liner to specialists such as the Mega Liner, Paper Liner and Coil Liner to the Cool Liner for refrigerated transport and the Dry Liner for dry cargo. Thanks to our flexible modular system, you can have your vehicles customised to meet your requirements. KRONE also offers diversification and innovation with the Long HGVs and Load Carriers. As the market leaders for swap systems, we offer an extensive range of swap semitrailers and bodies.

We are consistently developing our products and services, focusing on the mega trends of sustainability, digitalization, automation and electrification. Our eTrailer reduces CO2 emissions, telematics solutions use artificial intelligence, and the Box Liner Automatic automates loading processes for container transport.

Experience the KRONE values: Customer orientation, employee commitment and social responsibility. Trust our many years of experience and innovative strength - for your future in the transport sector.

ROOTS IN EMSLAND – **AT HOME AROUND THE WORLD.**

Currently, about 3,000 employees work in our KRONE Trailer Team – from order processing to 360° Trailer Service.

We pursue the collective goal of the KRONE Commercial Vehicle Group: “High-quality vehicles for our customers – so that you are satisfied with us”.

**PRODUC-
TION
SITES:**



Germany
Werlte
Herzlake
Lübtheen
Dinklage
Netherlands
Deurne
Turkey
Tire

**SALES
OFFICES:**



Albania	Ireland	Portugal
Algeria	Iceland	Romania
Belgium	Israel	Sweden
Bosnia and Herze- govina	Kazakhstan	Switzerland
Bulgaria	Croatia	Slovakia
Chile	Luxembourg	Slovenia
Denmark	Morocco	Spain
Germany	Macedonia	Czech Republic
Finland	Montenegro	Turkey
France	Netherlands	Ukraine
Greece	Norway	Hungary
Great Britain	Austria	
	Poland	

For more than five decades, we are rooted in Emsland as the KRONE Commercial Vehicle Group and have established ourselves as the market leader in the semitrailer and trailer sectors.

With about 2,500 committed employees at five production sites, we demonstrate excellent manufacturing competence, particularly in the semitrailer sector.

With ground breaking advances in the sectors of digitalization, automation, sustainability and electrification, the company was able to strengthen its market position and emphasise the significance of innovation.

KRONE follows an integrated approach in the transport sector with the goal of maximising the efficiency, sustainability and safety of trailer transport solutions for our customers. With the "All-In-KRONE" axle and semitrailer product range, you can fully rely on the comprehensive support from a partner who is competent in all respects. Flexibility, reliability and profitability are key success factors in modern logistics, which are met by KRONE with customised solutions.

In addition to this, KRONE offers a extensive service package with telematics, financing, leasing and buyback of used vehicles. This is how we ensure that you always get the best possible support for your transport requirements.

THE KRONE COMMERCIAL VEHICLE GROUP.

Understanding the big picture – we have been implementing this strategy consistently since years and have established ourselves in the commercial vehicle sector accordingly. With the founding of the KRONE Commercial Vehicle Group, we are in an ideal position to face future challenges.

Over the years, our family has grown massively. BRÜGGEN, GIGANT and KNAPEN now belong to the KRONE Commercial Vehicle Group. The brands of the individual companies were maintained, only synergies are used for development, production and purchasing. We work with the same processes, the same product architecture, the same organisational structure and a standardised IT system. This lays the foundation for successful international, sustainable and profitable growth in challenging times.

With the addition of the Schwarzmüller Group in 2024, we bundle synergies and the expertise from the sector beyond our usual portfolio. As a result, we are able to offer you a product range that leaves nothing to be desired.



Tire (Turkey),
Flatbed semitrailers,
container chassis



Deurne (Netherlands),
KNAPEN
Walking floor trailers



Freinberg (Austria),
Schwarzmüller Group
Semitrailer, Trailer,
Superstructures



Dinklage (Germany),
KRONE trailer axle



Lübtheen (Germany),
Refrigerated semitrailers



Werlte(Germany),
Flatbed semitrailers,
trailers,
container chassis



Herzlake (Germany),
Dry cargo semitrailers,
swap systems,
fixed superstructures



TRADITION PLUS INNOVATION.



For more than 110 years, quality and innovation have been at the heart of our corporate philosophy. This approach continues to be systematically applied to this day. At KRONE, we have always relied on robust, practice-oriented and efficient equipment for all our product lines and offer comprehensive services covering all aspects of your trailer.

Sturdy and profitable

KRONE trailers are based on a solid welding process and stable equipment. They prove themselves every day during transport operations thanks to their practical handling and loading efficiency. The overall result: Maximum efficiency at minimum cost. The robust design of the trailer ensures a long service life under the hardest of conditions. The result is a product that you can rely on, day after day.

"All in KRONE" – everything from a single source

Numerous in-house components are used in the All-in-KRONE trailer, which combine high quality with an affordable price-performance ratio. The product range includes KRONE trailer axles from the GIGANT factory in Dinklage, KRONE Trusted Tyre Comfort tyres and KRONE LED tail lights. Since all of the parts have a KRONE reference number, we can assist even better for all questions relating to service, maintenance and spare parts.

First-class equipment

You have the choice between equipment with KRONE Parts or integration of components from other manufacturers. In every case, we produce a trailer with first-class features and of security that comes from the ability to rely on a Europe-wide service network. Because our quality standards do not end with the trailer: KRONE considers itself a reliable service provider for everything to do with trailers at all times. This means that all accompanying services are tailor-made to meet your requirements.

KRONE TRAILER. RELIABLE DESIGN.

You need more good reasons? We rely on the highest product and service quality, to significantly increase your transport and logistics performance.

Guaranteed value retention

Our trailers are delivered with the best coating currently available. The KRONE chassis are characterised by maximum stone-chipping resistance and excellent corrosion protection, are stable in value and durable.

Strong chassis

The welded chassis on our KRONE trailer meets all the requirements of the harsh demands placed on it in everyday transportation use. They are extremely robust and exceptionally resistant, whether it be on rough transport roads or during the loading and unloading process.

Load securing made easy

With the KRONE Multi Safe System, you get certified, award-winning securing for loads of all types. All the requirements for transport safety can be solved in this way – flexible, practicable and reliable.

KRONE trailer axle

At a fair price: The high-quality, low-maintenance and extremely reliable KRONE trailer axle is often the first choice. Naturally, other proven series-produced components from other quality manufacturers are also available.

KRONE 360° Trailer Service

A KRONE trailer with its excellent equipment is always a good choice. And not least in the knowledge that if service is needed, you can always get the correct replacement part at any time and everywhere.



KRONE

QUALITY | COMPETENCE | SERVICE

PROFI LINER

KRONE



PROFI LINER

www.krone-trailer.com

QUALITY | COMPETENCE | SERVICE

HR AN 94693

EL KW 987

KRONE



WE ARE FOR
**ENVIRONMENTAL
PROTECTION.**

YOUR ADDED VALUE:

- ✓ weather resistant
- ✓ durable
- ✓ energy efficient
- ✓ environmentally friendly
- ✓ free choice of colours



The technologies we use meet the highest requirements for energy efficiency and environmental protection. With CO₂ savings of about 30 percent per chassis and annual power savings of 12.6 million kWh, you can sustainably expand your fleet already during production.

Four eyes see better than two – for this reason, our strict specifications are monitored by the environmental management system certified according to DIN ISO 50001.

You can therefore rely on our continuous self-monitoring.

We can do colours, and lots of them.

Top quality, great value, durable and with excellent corrosion protection - this is what our dip-painted and powder-coated chassis stand for. At the same time, we stand for sustainability and environmental protection through responsible use of energy and resources.

Our Surfaces Centre in Werlte is the heart of our KRONE quality initiative. Here, our chassis are dip painted and powder-coated in nearly fully automated in systems.

By the way, did you know that our Surfaces Centre was recognised by the German Energy Agency (dena) as a flagship project?



➤ FACTORY OF THE FUTURE.

Our component production in Herzlake is equipped with more than 30 robots. In the automated system, different welding and bonding techniques are combined.

Repeatability ensures quality

The high degree of automation is accompanied by more efficient production. The robots work precisely, consistently and reliably. As a result, KRONE manufactures robust and simultaneously lightweight components with state-of-the-art methods and intelligent robot technology.

Lighter components, greater payload

Whether it be front walls and rear doors for refrigerated and flatbed semitrailers, board walls, centre and corner posts or load securing elements: KRONE manufactures all components in the highest quality, while keeping them as lightweight as possible. This reduces the tare weight of the vehicles to enable a greater payload.

All from a single source

True to our motto "Everything from one source", KRONE has positioned itself as their own supplier and has continuously invested in the Herzlake location since the merger with the BRÜGGEN corporate group in 2016. The portfolio includes swap bodies, swap flatbeds, dry cargo semitrailers and fixed superstructures as well as CEP vehicles for courier, express and parcel services. Swap body equipment ranges from ribbed, smooth, plywood or Carbofont walls to box bodies that are open on one side. Telescopic support legs, double-deck equipment and roller shutters are freely selectable. Curtain boxes with many different lengths, storage heights, roof and wall systems supplement the product range.





The high investments in new production methods are a key element for KRONE to ensure the highest product quality.

➤ THE TEAM AT KRONE.

At KRONE, we all share a common goal. We want to offer you - our customers - the best solution. To meet your quality requirements, training and development are the fundamental pillars of the KRONE corporate philosophy.

Young people as the foundation

Many young people complete their apprenticeships with us in a wide range of trades and occupations. This means we can cover a large part of our requirements for qualified specialists from our own resources.

Sound training is basis of quality

The classic entry path for a career at KRONE is an apprenticeship in an industrial/technical or commercial trade. In parallel, we also offers dual degree courses.

The first rung on the ladder

As a possible entry route for students, KRONE offers a demanding two-year trainee program with the aim of recruiting junior executives into the company.

More knowledge, more service

The keep up the pace of the continuous improvement process, KRONE supports the staff with different training options, which were received with great enthusiasm.



In the "Training and development" category of the VR Awards 2022, KRONE achieved first place. The trade journal "VerkehrsRundschau" recognised the digital student worker project at KRONE, which was launched in August 2021.



We have also set ourselves high environmental goals for the coming years. For this reason, it is not just our environmental officer who keeps a detailed record of all the relevant data, rather our management takes a personal interest in environmental matters at KRONE.



More info can
be found here





► PHILOSOPHY AND SUSTAINABILITY.

At KRONE, we are already thinking about tomorrow today. Sustainability is not only a catchword for us, but rather a central component of our corporate philosophy. As a leading manufacturer of commercial vehicles and your reliable partner, we have been relying on sustainable solutions for many years. Our future-oriented products set new standards in ecology and economy, while we simultaneously focus on sustainability in our production.

Our commitment to environmental protection

From the development to manufacturing to sales of our commercial vehicles, we work with a certified environmental management system. We consistently focus on the reduction of emissions, noise and waste. Our goal is to keep energy and water consumption in our buildings as low as possible, and at the same time, to use modern energy and heat recovery systems. Detailed documentation of all environmental values helps us to create comparative values and recognise weaknesses.

Products that protect the future

Our products are designed for maximum environmental compliance. Thanks to efficient transport solutions, we can reduce the number of required trips. We optimise the air and rolling resistance of our trailers and continuously work on reducing noise emissions. We are particularly proud of our Duoplex technology for temperature-controlled transport, which provides excellent insulation and reduces energy consumption. With the new eTrailer technology, we are even going one step further: This innovation supports the drive of the tractor unit and can reduce CO₂ emissions of the entire tractor/trailer combination by up to 40 percent.

The KRONE group participates in a climate protection program. KRONE also expects compliance with social and ethical standards from all our suppliers and documents this in appropriate agreements

KEEP ON
TRUCKING.

WE WILL BE
AT YOUR SIDE.

OPEN HERE



NEW!

DIMENSIONS IN MOTION

DIGITALIZATION

So that you are never left groping in the dark again and are always well-informed.

SUSTAINABILITY

Our commitment to the environment – above and beyond our products.

AUTOMATION

Streamlining our production and handling. Good for staff and drivers.

ELECTRIFICATION

We are investing in the drive of the future. Be a part of it.

digitalization

automation

sustainability

electrification

KRONE FOR THE FUTURE.

AUTOMATION

The focus of the automation area is our Box Liner Aucos, the container chassis, which can be adjusted to the required container size at the touch of a button. All of the previously manual tasks for adjusting the container chassis are a thing of the past. For the driver, this not only represents a physical relief, but rather also a significant gain in safety. At the same time, incorrect adjustment of the chassis is prevented: this rules out driver errors as well as unnecessary lifting of containers. The KRONE automatic technology therefore opens a new dimension of user-friendliness. At the same time, costs for the operator are significantly reduced, because the process times at the terminal and in the depot as well as for lifting containers are reduced.

SUSTAINABILITY

In our sustainability strategy, we take a holistic approach to the four core areas of sustainability, automation, electrification and digitalization. Under the motto "Dimensions in Motion", we are continuously developing these key topics and investing in solutions for a future-oriented transport and logistics sector. With different technologies, such as the eTrailer or the automated container chassis, we are working on being able to support you optimally in your challenges. We want to shape the future together with you in all areas.





ELECTRIFICATION

Already today, we focus on environmentally-friendly electrification of our product range. This includes technologies such as the eTrailer with electric power-train or also generator axles. For example, our KRONE Cool Liner supplies the energy for the cooling system both via the battery and by producing energy through recuperation.



DIGITALIZATION

Digital development is more than a social trend. Digitalization also represents transparency and safety for the transport and logistics sector. We are working on our digital solutions every day so that you are informed about the status of your fleet at all times and are able to deliver the best quality. For example, on the newest development KRONE Smart Assistant, the digital operating system for trailers.





MORE THAN SIMPLE.

You can find the right curtain semitrailer at KRONE for any application: whether it be beverages, paper, steel coils or volume transports. From the standard trailer to our specialists, we offer the right solution for virtually any transport task – with optimal load securing, of course.



Clever, high quality, versatile – our Profi Liner.

The Profi Liner has been setting high standards since 1998, in line with the motto: from professionals, for professionals. Amongst other things, the welded chassis as well as dip coating plus powder coating make the curtain semitrailer your long-term partner. Meanwhile in the 5th generation, the Profi Liner has been continuously developed further, together with our customers, to provide the perfect trailer for your requirements.

To offer even more safety for your demanding transport business, we developed the Multi Safe load securing system. With the modular design system, you can easily and reliably secure your cargo on KRONE trailers.

For even more safety, e.g. for route planning, we also offer the ideal telematics and service package – perfect for your transport tasks.



By the way, did you know that you can order your trailer in a wide range of colours? This allows you to create a recognition feature for your company on the road.



YOUR ADDED VALUE:

- ✓ efficiency
- ✓ (value) stability
- ✓ easy handling
- ✓ quality
- ✓ economic efficiency

More info can
be found here



KRONE PROFILINER.

THE PROFESSIONAL AMONG TRAILERS.



KRONE MEGA LINER.

THE VOLUME GIANT.



SIMPLY MEGA

- ✓ more load volume without slack
- ✓ low tare weight
- ✓ high flexibility
- ✓ easy to repair

More info can
be found here



Big challenge? Simple solution.

As the first series manufacturer of high-volume semitrailers, we not only have the necessary expertise, but also offer you a practicable design: the Mega Liner.

The Mega Liner is your best companion far beyond the automotive sector when large of bulky goods are involved. With numerous optional equipment possibilities, such as the KRONE Comfort side curtains, we guarantee easy handling with maximum flexibility and stability.



By the way: Did you know that the Comfort side curtain can be opened in 30 seconds or that our Mega Liner has an optional rear expansion?





Looks harmless, but can be very dangerous – coil transport.

To ensure that your steel coil transport runs smoothly, we already developed the first trailer with coil wells, our Coil Liner, in 1973. Things that were innovative back then are indispensable today. Our Coil Liner handles extreme point loads and weight-intensive transports with ease. And all this with a tare weight of less than 5 tons.

Thanks to our balanced load securing, especially for coils, you can secure the steel coils optimally. So that nothing moves while you're on the road – except for the trailer, of course.



By the way: Did you know that thanks to the Multi Lock external frame and coil well covers, the Coil Liner is load-independent and can transport any load? Steel coils on the way out, and pallet goods on the way back. So you can remain flexible, even with our specialist trailers

SAFE TRANSPORT:

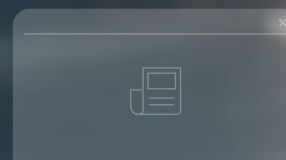
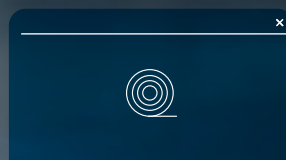
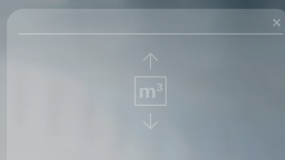
- ✓ reinforced chassis
- ✓ load-independent
- ✓ robust well covers
- ✓ optimum load securing



More info can
be found here

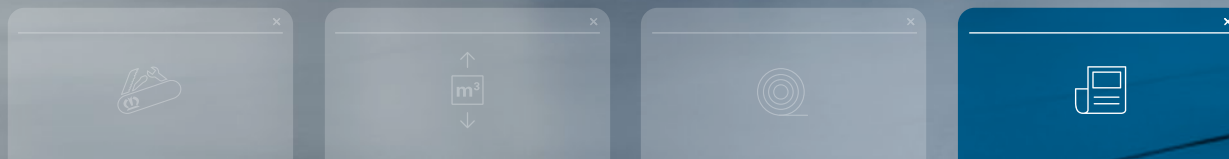
KRONE COIL LINER.

SPECIALIST FOR STEEL COILS.



KRONE PAPER LINER.

PAPER ROLLS DELIVERED IN A SAFE MANNER



YOUR ADDED VALUE:

- ✓ load-independent certification
- ✓ high product quality
- ✓ special Paper Liner chassis
- ✓ adapted load securing

More info can
be found here

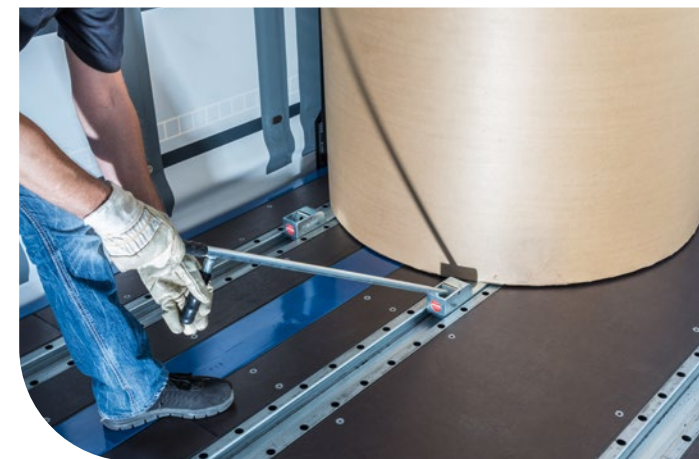


Your specialist for transporting paper.

As the name already implies, our KRONE Paper Liner was specially designed for paper transport. Just like the Coil Liner, this curtain semitrailer can also handle flexible transport tasks.

The special design of our Paper Liner was developed together with customers, resulting in additional braces in the rear area, for example. What's more, our experts also developed the Paper Liner Ultra with a tare weight of only 6 tons - specifically for your special jobs.

Just like on every KRONE trailer, load securing also demonstrates its advantage on this semitrailer. Whether it be standing or laying paper rolls, your load will be transported safely, guaranteed – with durable running and perforated rails.



The background of the slide is a photograph of a modern architectural interior. It features a series of curved, overlapping structures in shades of blue and grey, creating a sense of depth and movement. The lighting is soft and even, highlighting the smooth surfaces and geometric forms. The overall aesthetic is clean, minimalist, and futuristic.

HIGH TECH FOR TEMPERATURE-CONTROLLED TRANSPORT.

With its practical equipment, excellent insulation and the extreme flexibility, the KRONE Cool Liner adapts to your requirements.



KRONE COOL LINER.

EVERYTHING UNDER CONTROL.



STAYING COOL ON THE ROAD:

- ✓ continuous chassis
- ✓ optional equipment possibilities
- ✓ safety through telematics monitoring
- ✓ optimal insulation

More info can be found here



Totally cool good thanks to the KRONE Cool Liner.

One thing is clear: Temperature-controlled transport is subject to harsh conditions. For this reason, we offer you a refrigerated semitrailer that is not only sturdy and well-designed, but also meets your requirements.

You need special equipment? No problem. Whether it be meat racks, different temperature zones, or rather a double deck or other requirements, the KRONE Cool Liner leaves nothing to be desired. So you no longer need to take risks with foodstuffs, highly sensitive pharmaceuticals or even delicate flowers.

With optional regeneration axles and an electric cooling system, you can also simply transport your goods and still protect the environment. Simply allow us to advise you.



Particularly helpful: With KRONE Telematics, you can get information on the position, condition and temperature of your transported goods online at any time. So you can always deliver excellent quality.





SAFE AND DRY TO THE DESTINATION.

Thanks to the modular system, our Dry Liner can be optimally adapted to meet your requirements.



KRONE

QUALITY | COMPETENCE | SERVICE



DRY LINER

KRONE DRY LINER. THE ALL-ROUNDER.



THE BENEFITS FOR YOU:

- ✓ stability
- ✓ flexibility
- ✓ variable interior equipment.
- ✓ optional insulation

More info can
be found here



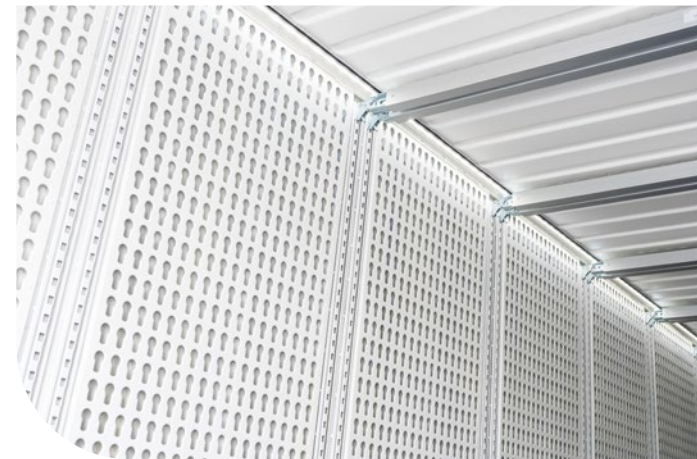
The KRONE Dry Liner keeps its promise.

In four versions with countless equipment options, you are spoilt for choice with our Dry Liner. And best of all? We guarantee that we have what you need. Our dry cargo semitrailer is so sturdily designed that it can easily handle rough driving up the ramp and your goods remain unscathed.

For the box body superstructure, we offer four side wall types, for example with plywood walls or as a lightly insulated version.



By the way: Did you know that we are the only ones to have an industrial processing line for the four basic types of dry freight trailers? Based on this, different transport solutions in the highest quality can be created with our KRONE modular system.



ALWAYS THE RIGHT CHOICE.

Container trucking is a rough and fast business. This is why our KRONE Box Liner never caves in, even with heavy loads.



KRONE BOX LINER.

READY FOR ALL SIZES.



GOOD TO KNOW:

Our KRONE Box Liner eLTU 50 Traction Automatic can be automatically adjusted to different container sizes. This is how we make your everyday operations easier.

More info can
be found here



Simple. Robust. New. This is the best description for our container chassis – the KRONE Box Liner. The chassis are perfectly equipped for rough daily transport.

The chassis is available in many different versions. With gooseneck, as a short chassis, with two or three axles and for different container sizes. Thanks to the central tube design with high-strength fine-grained steel, our latest Box Liner generation from 2024 is flexible and yet sturdy.



By the way: Did you know that the most recent generation of our Box Liner has a rear expansion with pneumatic cylinder? It is installed protected in the central tube and can be operated by pressing a button. It couldn't be any easier.



CLEVER SWAPPING.

If swap systems, then KRONE. As the leading provider of robust and efficient swap systems, our Carrier System includes products ranging from swap body trailers to swap box bodies.



KRONE CARRIER SYSTEM.

ROBUST, FLEXIBLE AND EFFICIENT.



TELEMATICS FOR YOUR BOX.

For swap bridges without power supply, we offer our KRONE Smart Collect Solar telematics unit. Thanks to its integrated solar panel, the telematics works autonomously and maintenance-free.

More info can be found here



With our KRONE modular system, we have the right solution for all of your swap bridge logistics requirements.

Our Carrier System can be configured according to your needs. We offer swap box bodies with numerous equipment versions, from transparent plastic roof to double-deck superstructure. Our curtain body product range also stands out with its variety - a Profi Box after all.



By the way, did you know that we have further improved our KRONE Dry Box? Ten changes were made to better meet your requirements and to make swapping even easier.





ENVIRONMENTALLY FRIENDLY AND ECOLOGICAL.

The KRONE Long HGV ensures optimal utilisation, lower consumption and a reduction in traffic volume.



KRONE LONG HGV.

MORE SPACE FOR YOUR CARGO.



Tried and trusted in Scandinavia for decades and now gaining ground here in Germany.

More info can
be found here



The KRONE long HGV with maximum level of safety equipment, ensures that your goods reach their destination safely.

After a thorough development phase with the direct involvement of customers, we can offer you a long HGV that stands for efficiency. This commercial vehicle combination offers the best possible capacity and ensures CO₂ savings of up to 30 percent. So you not only save costs, but are also more environmentally friendly on the road.

The KRONE Long HGV is available in several types. The combination of motor vehicle with fixed or interchangeable superstructure and the dolly with semitrailer that was specially designed by KRONE are in particularly great demand. The dolly impresses with the actively steered front axle thanks to excellent handling in curves.

The additional trailer coupling and folding rear underrun protection on the KRONE Long HGV type 2 allow a corresponding centre-axle trailer to be coupled.





➤ OTHER INTELLIGENT TRANSPORT SOLUTIONS

In addition to our established products, we also invest our knowledge in other intelligent transport solutions to be able to offer you a comprehensive product range. This includes, for example, the KRONE Load Carrier as well as eTrailer solutions or the CEP Shuttle.

Our commitment to you:
As a traditional family-run company, we move with the times and invest in future-oriented solutions, to be able to offer you products that make your business fit for the future.



KRONE Load Carrier

A true classic: Our Load Carrier flatbed and curtain vehicles have been a worthwhile investment since 1971 thanks to their functional handling, certified components and first-class construction. For transporting construction materials, the KRONE Load Carrier Building two-axle trailer has made a name for itself – regardless of which materials need to be transported from A to B.

KRONE eTrailer

With an electrified drive axle in combination with a conventional tractor unit, our KRONE eTrailer achieves significant diesel and therefore CO₂ savings. When used with battery electric tractor units, the range is significantly increased. The intelligent control tech-

nology and the reliable battery management system enable long-lasting and practicable operation. We also offer customised solutions in the generator axle area – with the KRONE Cool Liner, for example, the electric cooling system can be supplied by the battery as well as with the recovery function of the electrified axle.

KRONE CEP Shuttle

To facilitate the rough CEP business, our CEP Shuttle offers lots of clever equipment in addition to the aerodynamic roof shape and the sophisticated door system: fixed rows of shelving with anti-slip coating, which offer additional storage space, LED lights, which are activated with a motion detector, and a reversing camera for safe manoeuvring.





KRONE 360° TRAILER SERVICE.

We accompany our trailers everywhere, as you wish. We provide you with the all-round worry-free package, from the Fair Care Service via telematics solutions through to 24-hour breakdown service. Count on our experience and focus on your core business.



If you want things to be simple, then rely on our spare parts. We offer common wear parts and much more, so that your vehicle runs even longer.

Our Parts Online Shop offers around 70,000 spare parts, from axle parts to cylinders, ready to order. The best part? With the chassis number, you can move the right part directly from the parts list to your shopping cart – a popular service that is a leader in this area of the trailer sector.

Under our brand of spare parts, KRONE Trusted, we offer more than 300 different brand-name spare parts, which are up to 50% less expensive than the original spare parts – with the same quality, of course.



The most important thing to keep the trailer running? The tyres. In the tyre category, you will find a wide variety of tyres to meet your requirements. Including also KRONE Trusted Tyre Comfort, which came onto the market in the summer of 2023 and offers improved performance, especially for trailers with 5 tons load capacity, reinforced carcass and widened tread.

By the way, do you already know our R:Tyre? Taking a step further towards sustainability, we developed our retreaded tyres, because particularly certain premium carcasses are reused to protect our resources. In the size 385/65 22.5, we offer you high-quality tyres that protect the environment.



OUR SPARE PARTS: **SIMPLE AND GOOD.**

Did you know? In our Parts Online Shop, we also offer spare parts for tractor units. So that you can procure the right parts from us right away - for your trailer and your tractor unit.



More info can
be found here



KRONE FAIR CARE.

ALL-ROUND CAREFREE.

Good to know:
Technically trained experts
and a network of workshops
across Europe provide as-
sistance in case of a break-
down. Our international
KRONE Breakdown Service
is available 24 hours a day, 7
days a week in 26 languages
through the provider "EBTS"
and reliably connects you to
one of our service partners
in case of a breakdown.



More info can
be found here





Depending on the contract elements, the offered Fair Care services comprise comprehensive vehicle maintenance including the replacement of spare parts, regular technical maintenance as well as 24-hour breakdown service, which is available in many countries.

These services make caring for your vehicles easier and ensure continuous operational readiness.

By the way: Did you know that with our Service Locator, you can easily and quickly find the right workshop anywhere in Europe? Any by using our Tyre Locator, you can also quickly find the right tyre service.



With KRONE Service and KRONE Telematics, we combine know-how and technology to meet the challenges in the logistics sector. Our KRONE Service ensures optimal maintenance and fast response in case of technical challenges and minimises downtimes in your fleet.

The planning and execution of maintenance and wear part repairs is very time-consuming. With KRONE Fair Care, we offer a solution that reduces this effort - an individual service package with flexible terms from 24 to 72 months.





Our KRONE Customer Portal serves to provide important information digitally regarding the collection of KRONE trailers. Through networking between you and us, the processing effort is reduced on both sides.

As a KRONE customer, you can obtain information about your vehicles that are ready for collection through the online delivery portal, and to sign up online to collect your vehicles. Ordering of temporary registration plates and customs plates can also be processed here. This avoids long waiting times upon collection.



MY KRONE CUSTOMER PORTAL.

DIGITAL ON THE MOVE.

THE BENEFITS FOR YOU:

- ✓ overview of vehicles ready for collection
- ✓ easy registration for collection
- ✓ easy plate ordering
- ✓ reduced waiting time upon collection



More info can
be found here





KRONE INTELLIGENT TRANSPORT SOLUTIONS.

You want more transparency and visibility for your fleet? With our intelligent transport solutions, you are guaranteed to always have a comprehensive overview.

We at KRONE focus on the integration of telematics data in the overall data management. This means that you can always have an eye on everything and act quickly and flexibly - with maximum data security.



Under KRONE Intelligent Transport Solutions, we bundle all digital solutions for fleet and transport management from KRONE.

With KRONE Intelligent Transport Solutions, all software and hardware solutions from KRONE are consolidated, from telematics to Smart Assistant to data management. The fleet manager is therefore informed about the position and status of the fleet at all times.

Thanks to the modular structure, tailor-made packages can be put together – for example, additional elements are available for temperature-controlled transport. Moreover, our telematics systems allow you to collect precise real-time data that support operative decisions and contribute to reducing costs as well as improve environmental standards. These integrated solutions increase the efficiency of your logistics processes and strengthen your market position.

For data management, we rely on one open interface with all partners. So users can share data for customer-specific applications with just one click. The users themselves have full transparency here, for which vehicles they want to share which data and for how long.

With KRONE Service and KRONE Telematics, we combine expert knowledge and technology to master the challenges in the logistics sector. KRONE Service ensures optimal maintenance and rapid response to technical challenges, which minimises vehicle down-times.

More info can
be found here





With our innovative telematics solutions, you always have a view on your trailer and can efficiently and reliably optimise your logistics processes. Our award-winning 3D telematics are already an integral element of the telematics world. The 3 dimensions of telematics are as follows:

1D: "Where is the trailer?" - The first dimension comprises location tracking and route calculation. Thanks to state-of-the-art GPS technology, you always know exactly where your trailers are. This allows you to follow and optimise the current locations and planned routes at any time.

2D: "What is the trailer's status?" - The answer to this question is provided by a wide range of sensors. The tyre pressure is monitored in real time, which prevents breakdowns and prolongs the service life of your tyres. In addition, the electronic brake system (EBS) is constantly checked to ensure that it works optimally at all times. The lock and burglary protection of your trailer are also monitored, so that your cargo is protected from unauthorised access and theft. You are aware of the temperature in the freight area at all times; therefore the quality of even the most sensitive products is guaranteed. Even the coupling status of your trailer is recorded, so that you are immediately informed when your trailer hits the road.

3D: "Is there still room?" - The third dimension deals with the contents of your trailer. Our telematics solution allows real-time transmission of the interior space to plan the capacity. This helps you to utilise available space optimally and to avoid unladen trips. At the same time, the interior space transmission ensures that persons in the freight area are detected; this offers you the option of more protection and safety for your personnel, trailer and cargo.

With the 3D telematics solution from KRONE, you have a full overview of your trailer - from precise location tracking to comprehensive status monitoring to "Smart Capacity" interior space transmission. We support you in further developing the aspects of safety, efficiency and sustainability in your trailers.



KRONE DIGITAL

100% TRANSPARENT.

Do you know KRONE Smart Assistant – the operating system for trailers? A small QR code with a big effect regarding vehicle query, damage documentation and electronic bill of loading.



More info can
be found here



KRONE SMART COLLECT

Small component - great performance.

With the Smart Collect compact telematics and diagnosis unit, commercial vehicle-specific data, such as the position, temperature or acceleration status, are transmitted to the respective Internet portals. Thanks to the long-term logging, this information is available at all times; the wide range of temperatures from -30 °C to +70 °C makes sure that the KRONE Smart Collect module remains operational, even in extreme situations.

You can run the KRONE Smart Collect either through the commercial vehicle's voltage supply or through the internal battery with an autonomous service life of up to 4 weeks, so that the status information on your vehicle can be reliably transmitted to you, even without the supply voltage being available.

BY THE WAY:

A useful extra feature is the KRONE Smart Collect Solar version with integrated solar panel. This version impresses especially with the option of using a camera; this gives you a maximum of autonomy, safety and flexibility for your commercial vehicle.



KRONE TELEMATICS PORTAL & APP

Easy data management with the KRONE Telematics Portal.

Here, you can find all information regarding your vehicle. This is where you can view all information regarding your vehicle. This includes, among other things, the load weight or also the useful functions of the Smart Capacity application to prevent unladen trips.

The benefits for you? The numerous reporting functions help you to manage your vehicle fleet as easily as possible and provide security – for example, that you maintained the cold chain. Progression graphs for the driven tours make the KRONE Telematics Portal a comprehensive fleet management system. Some parameters, such as the temperature or the door status can also be conveniently remotely adjusted using the 2-way communication.

In the KRONE Telematics Portal, you will find all of the bundled data regarding your vehicle; of course, the data is also provided via the API interface for further processing in transport management systems or invoicing tools.



KRONE
Telematics

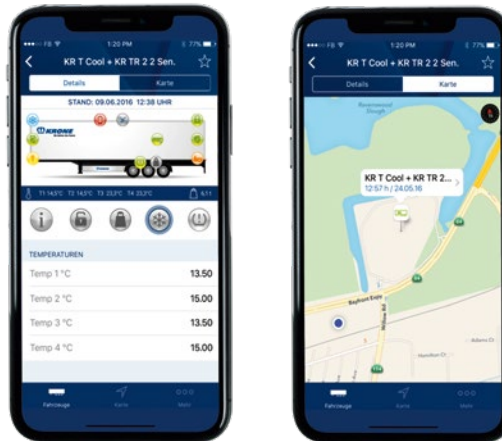
LOAD



Mobile on the road? Us too!

The KRONE Telematics app is available for mobile applications.

With the KRONE Telematics app, telematics data can now also be displayed, analysed and operated using a mobile device. This mobile solution opens up new possibilities for dispatchers and drivers. The app sends direct push notifications if there are alarms or special events. The driver's documents can be viewed in the app. Moreover, mobile two-way commands can be sent via the app, temperature curves can be shown, output as a PDF and printed in the cab.



More info can
be found here

IMPRINT

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Find out more at:
www.krone-trailer.com





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