

Why K-Force?



LONGEST SERVICE LIFE

Your K-Force will function effortlessly for many years **under the toughest conditions**. The semi-trailer is dimensionally stable, the floor construction is capable of withstanding the heaviest forces and internal friction is minimal. Wear and tear are therefore kept to a minimum, resulting in a long **service life**. You save costs due to the lower fuel consumption. The lower CO2 emissions also contribute to a better environment.



5-YEAR GUARANTEE

You get a **5-year guarantee** on the structure of your trailer. If you should sell your K-Force, this guarantee will be transferred to the new owner. This makes K-Force an **even more interesting** option. Your trailer therefore retains its value, and the new owner receives the security of a guarantee. Kraker is the only manufacturer to offer this unique guarantee.



LOAD AND UNLOAD ANYWHERE

You can load and unload anywhere with your K-Force, in buildings, off road or in a loading dock. **Safe and fast**, without the risk of falling over. Covered unloading of waste and recycling products is becoming the new standard, partly due to stricter environmental requirements. With your K-Force, you can unload with ease at any location where you can drive in, such as a factory hall, or farmer's barn.



MAXIMUM SAFETY

The **pneumatic door lock** ensures that the backdoors can be opened safely and eliminates play. You will always be at a safe distance when the doors open. A temperature sensor measures the oil temperature of the moving floor system. If the temperature is too high, your floor will stop automatically. The high balustrade and the fall arrest chain allow you to work **safely** and **ergonomically**.

This is Kraker

The Kraker promise

With the Dutch pragmatic approach, we get straight to the point: produce moving floor trailers with the highest yield. Your **convenience** and **efficiency** enjoy top priority. The proof? K-Force: the most efficient and **reliable moving floor trailer** on the market with a long service life and smart features that allow you to work safer and easier.

Focus

Moving floor trailers. That is what Kraker has been focusing on **since 1989**. We continuously incorporate user experience during the development and production of trailers to provide you with the most efficient and cost-effective vehicle.

Pride

You are proud undoubtedly of your moving floor trailer, and so are we! And on the people who develop, build and sell the trailers. We succeed together. We meet your **expectations** and often also **exceed** them.



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K→FORCE 2.0




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1 Chassis for a strong base
The Z-shaped high tension S700 chassis beams provide a strong base for the trailer. The high-tension steel chassis beams are designed to absorb high forces. This increases the durability.



2 Dimensionally stable semi-trailer for a longer service life
The semi-trailer retains its rigidity, while remaining flexible, even after years of intensive use. The moving floor is subjected to minimal resistance due to strategically placed steel head corner reinforcement with rivet joints which absorb heavy loads and reduce wear and tear on your moving floor.




3 Avoid wear and tear on the rear
The patented anti-lifting structure at the back is 2x stronger than the market standard. Combined with the steel rear beam, the floor boards are guaranteed to remain tightly attached to the subfloor. As a result, hardly any residue is left between and underneath the floor and you avoid wear and tear on the rear.




4 Extra strong above the axle assembly
The section above the axles is particularly susceptible to wear. K-Force has crossbeams and extra reinforcement plates here. This provides a sturdy floor structure and a rigid semi-trailer.

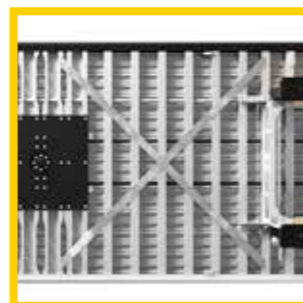
The peak stresses are distributed over a larger area when taking a corner. The shape retention ability prevents wear, which extends the service life of your floor.



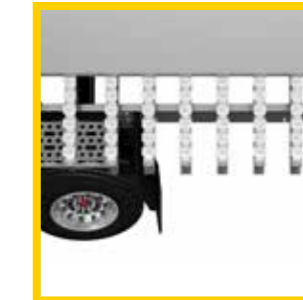
5 Absorbs peak stresses
The Cargo Floor system is an important part of your trailer. The suspension of this system leaves a space in the floor. Kraker Trailers reduces this space by fitting a unique structure. This ensures that the bottom edge is firmer, so that it bends less at the system itself. Peak stresses are perfectly absorbed.




6 Extra stability in the key areas
Extra stability where it counts thanks to the combination of steel and aluminium. The steel reinforcement cross ensures the stability and shape retention ability of the semi-trailer by absorbing the forces. The structure is lighter and stronger than a conventional welded aluminium structure.




7 Service life extending smart floor structure
The long service life of the floor is due to the unique and most effective support of 41 aluminium profiles. The aluminium crossbeams have a short centre-to-centre distance of 280 mm. The closer together, the greater the support.



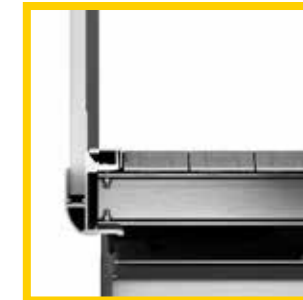
8 Steel in the right place
The coupling unit is made of a steel structure. The coupling unit is subjected to the most forces. The steel structure absorbs peak stresses.




9 Special K-Force guiding blocks
K-Force has a floor with special guiding blocks that ensure lower resistance and less wear while sliding. The guiding blocks have a thicker wear surface and hold the floorboards better on the floor. The anti-lifting is also 4.5 times stronger. This reduces the amount of dirt under the floorboards, which results in less wear and tear on the floor. The guiding blocks will last as long as the vehicle.



10 The unique wall connection ensures ultimate shape retention
The walls are secured with 41 x 4 bolt connections for even transfer of forces from the load to the side wall. The lack of welding eliminates fatigue cracks and loss of strength due to the introduction of heat, even after years of intensive use.



11
K-Force also allows loading of long indivisible loads through the rear doors using a crane. The standard reinforced swing-out beam above the rear doors allow you to carry any load.



12 Fast and safe opening and closing of doors
The pneumatic four-point locking mechanism system ensures that the backdoors can be opened safely and eliminates play. The lock is operated by a button on the side of the trailer. You will always be at a safe distance when the doors open. The supple mechanism makes it easy to close. The high-quality stainless steel hinges and locks close the doors perfectly and stabilise the rear.

