

EURO TRAILER TORQUE



Kässbohrer celebrates its 125th anniversary

Kässbohrer is one of the longest established trailer companies in Europe, having been founded by Karl Kässbohrer back in 1893 in Ulm, Germany. This year the company celebrates its 125th anniversary, a milestone in trailer manufacturing and a tribute to the foresight of a company that is credited with designing a low-maintenance semitrailer coupling in 1931 that was so reliable it paved the way to three-axle semitrailers.

By 1907, Kässbohrer had already produced its first motor vehicle and the company subsequently moved into the production of its first 2x4 axle trailers, followed by the first tank semitrailers in the early 30's.

In the same decade, Kässbohrer produced one of the very first low-bed trailers with a 12-ton capacity, expanding into semitrailers for transporting liquid chemicals and heavy abnormal goods. The first design of low-bed trailer with a 40-ton capacity was manufactured in 1938. In October 1953, the first silo semitrailer with hydraulic tipping system was introduced to the sector.

Currently the fourth largest manufacturer in Europe, with global sales expanding by five percent, the company has grown its market share by ten percent in the biggest low-bed markets of Germany, Poland, France and Italy, and has become the fifth largest manufacturer of low-bed models. In the German market it's among the top three suppliers (the largest low bed market in Europe), and it does business in over 55 countries.

Its 125th anniversary celebrations were held at the Ulm factory in Germany with a two-day event for customers, hosted by Kässbohrer board member İffet Türken.

During a tour of the large outdoor area at the location in Ulm, guests also had the opportunity to experience Kässbohrer's products that are enhanced with continuous innovation such as its curtainsider, low-bed, reefer silo, tank, and container chassis.

The success of 4FOLD Foldable Containers



Simon Bosschier
Managing Director
Holland Container Innovations
13th of June 2018
Kässbohrer

4FOLD
Foldable Containers
Kässbohrer

Having one of the most modern trailer factories in Europe, with a total area of 365,000 m², Kässbohrer has invested in a further 60,000 m² low-bed factory with annual capacity of 2500 vehicles, to be the highest capacity low-bed trailer production facility in Europe.

All manufacturing processes are completed in a single hall. The new low-bed factory will operate according to Industry 4.0 principles with RFID latching crane systems, barcode positioning technology, robot-assisted chassis welding and painting as well as automatic surface blasting and metallisation carried out in the integrated coating and paint shop facilities.

Kässbohrer's second R&D centre is currently under construction and will feature the highest test capacity in Europe as well as the most advanced testing equipment. The centre will host 150 additional engineers and research staff with 300,000 engineering hours per year.

The R&D centre will be able to develop one vehicle platform every three months, one new vehicle per month and one new version every week. The same facility will be able to provide complete test programmes following the criteria of concept, design and prototype, through to production-ready vehicles bench tests for up to five-axle vehicles, using advanced computer aided simulations, and component and material testing areas.

Kässbohrer's model range covers extendable and non-extendable low-bed trailers, plus units with hydraulic steering and low-loaders, each available with multiple axle options and platform choices. Other models include the Flex-Carrier vehicle transporter designed for construction equipment and heavy vehicles, as well as the heavy-duty middle extendable flatbed platform. **TT**