

Waltrop, 2022-09-19

First presentation of the new double-deck internal loader at the IAA **FLEXLINER - freight costs lowered!**

The high cost of fuel, the shortage of drivers, and the requirements for lower CO² emissions are just a few of the issues currently facing the transport industry. Innovative solutions for a sustainable use of natural resources have to be found. Langendorf is also making its contribution to a greener future and will be presenting the new City Flexliner at the IAA Transportation this September.

Langendorf has been developing, producing and selling Innenlader trailers for 40 years. The Flexliner supplements the product range with a double-deck Innenlader, which convinces with its two loading levels as well as the innovative independent wheel suspension, which makes it possible to use the space between the axles. Up to 66% more cargo can thus be transported with just one vehicle. The Long-Range Flexliner, which Langendorf developed a few years ago, was perfectly designed for hub-to-hub logistics with its 3 axles.

At the IAA Transportation, Langendorf will now present a new version of the double-deck internal loader, which is adapted to the cramped and heavily frequented urban rail transport. Thanks to its two-axle design and steered axles, the new City-Flexliner is more maneuverable and, thanks to a special lift system, does not require any additional loading ramps on the part of the delivery point. Due to the larger usable area, more cargo can be transported with a double-decker Innenlader, which not only saves costs for fuel, tolls and personnel, but also reduces CO² consumption by 60%. Thus, two Flexliners can replace three conventional semi-trailers and additionally relieve the traffic volume. No special permits are required, neither for the short version with a length of 11,000 mm nor for the long version of the Flexliner with a total length of 16,500 mm.

"We see it as our responsibility to help shape the future, and this includes issues such as the use of natural resources and the adaptation of logistical processes. The Flexliner paves the way to a greener logistics and transport industry," explains Managing Director Dr. Klaus Strautmann.

With the innovative and unique City-Flexliner, Langendorf is taking another step towards a sustainable and environmentally friendly future. In this way, Langendorf is making its contribution to a life-friendly and traffic-optimized cityscape.



Picture 1:
Langendorf's Flexliner



Picture 2:
Interior

Press Release



Picture 3:
The Flexliner's steered axle

Langendorf GmbH

Founded in 1889, the company is based in Waltrop (eastern Ruhr region). Around 345 employees produce more than 1,200 vehicles per year. The product range includes inboard loaders for transporting prefabricated elements made of concrete, brick or wood as well as inboard loaders for flat glass. The product range also includes tipper trailers with steel or aluminum bodies, tipper bodies for motor vehicles, low-loader trailers and low-loader semi-trailers. In addition, a wide variety of special bodies are designed and manufactured in Waltrop to customer specifications. The Langendorf Service GmbH, in which all maintenance and repairs are bundled, and the Langendorf Trading GmbH also belong to the company group. This is where the pan-European marketing of used vehicles and rentals takes place. Langendorf is certified according to ISO 9001 ff and ensures the consistently high quality of the company through extensive testing processes as well as continuous training and further education of all employees. The complete range of services is available around the clock online at www.langendorf.de. Lan-gendorf has been part of the Polish Wielton Group since May 2017.