CARLA CARGO - A TRAILER MADE IN GERMANY TO TRANSPORT GOODS SAFELY END ENVIRONMENTALLY FFRIENDLY BY BICYCLE

The <u>CARLA CARGO</u>, manufactured in Germany, is a robust three-wheeled cycle trailer, which can be coupled with most standard bikes and can easily transport loads of up to 200 kg. It can be pulled by any type of bicycle (including a cargo cycle or an electric bike), and it allows users to carry heavy and bulky cargo (on a loading platform of 60 x 160 cm). When uncoupled from the bicycle, the CARLA CARGO works as a hand cart for large or heavy loads. The vehicle weighs 40 kg including the battery, and has a range of 40 to 60 km.

CARLA is an emission-free alternative to a car and sets new standards for e-mobility. CARLA makes it possible to transport heavy loads quickly, in an environmentally



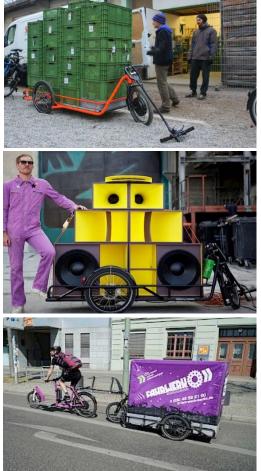
friendly way and without sitting in traffic. CARLA can be combined with almost any regular bicycle or e-bike. Thanks to an integrated mechanical overrun brake, it is possible to carry heavy loads with exceptional safety. Additionally, an electric support can make the Carla even more agile and faster.

CARLA CARGO was born from the fact that the solidarity agriculture Cooperative <u>Gartencoop Freiburg</u> needed a trailer to transport its vegetables by bicycle. <u>The cooperative has been delivering large quantities of vegetables in Freiburg since 2011</u> and has set itself the goal of making these deliveries emission-free. The inventors quickly recognized the great need for an intelligent trailer concept capable of safely and conveniently transport large quantities of vegetables by bicycle.

From Freiburg to New York, an idea became a company. More than 2700 CARLAs are now on the road worldwide, making an important contribution to lower CO² emissions every day.

Among friends the idea of developing a load trailer with electric support and integrated overrun brake was born. Through crowdfunding, enough money was raised, and the first CARLA CARGOs were financed and built at the wagon site Schattenparker. After more than a year of tinkering and a few test drivers, several CARLAs have been used to deliver vegetables for the Freiburg Gardencoop on a regular basis since summer 2014.

CARLA CARGO Engineering GmbH was established in spring 2018 to accelerate series production and meet the growing



demand for the bicycles. CARLA CARGO distributes its products throughout Europe and cooperates with selected cargo bike dealers. Today CARLAs are used worldwide and transport heavy loads in Germany, the Netherlands, France, England, Sweden and the USA.

Since the end of 2020, most frame production has been manufactured on a welding robot at <u>Wecubex</u> just 6km away. This has contributed significantly to leaving the smallest possible CO² footprint even during production while also guaranteeing high availability. They are able to respond very flexibly even to larger order quantities and create a high degree of independence compared to otherwise rather common long-distance imports. Remarkably, the frame can be <u>welded through every half hour</u> and gives the opportunity to make even more impact with their CARLAs for a more climate-friendly future.

Since the summer of 2023, the first CARLAs have been produced at their new <u>BASECAMP in Herbolzheim</u>, in the immediate vicinity of the manufacturing facility, which produces the frames on the welding robot, less than 50 meters from the factory. This enables them to produce CARLA in bright rooms designed with lots of wood and the location in the industrial area charmingly reflects the company's vision of a post-fossil society with its park-like character.

The bicycle is one of the most efficient, safest and space-saving means of transport in the world. In combination with powerful electric motors, completely new, sustainable concepts for transporting heavy loads in urban areas are emerging. With CARLA CARGO, they have created the opportunity to drive change, providing an intelligent transport option for cities and begin to replace outdated combustion engine-based technologies. The vision is to see cities where CARLAs handle the transportation of heavy loads and where there is more space for living and more space for new ideas.

CARLA CARGO *Engineering* develops, builds and delivers durable, high quality and environmentally friendly transport solutions for urban areas. The company manufactures products that, in addition to being functional, also contribute to protecting nature and whose origin and manufacture are in harmony with their vision and values.

The company's website highlights their main products and their different features which are designed to meet the different needs of potential CARLA CARGO users. Additionally, the company encourages interested parties to get in touch and establish operational or commercial collaborations.

To know more

CARLA Cargo website

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