

e.VOLUT-ON

GIGA



[evolution-mobility.com](https://www.evolution-mobility.com)

The ultimate light commercial vehicle

e.Volution stands for durable and upgradeable vehicles. To this end, we develop disruptive vehicle concepts and innovative reassembly factories that maximize the service life of electric vehicles.

Our GIGA commercial vehicle, formerly known as StreetScooter, is the pioneer in the field of all-electric light commercial vehicles and is characterized by a particularly durable vehicle core and a high degree of variability in use. Everything is as robust as possible - the battery, the power train, the chassis, the interior and the box.

As a delivery vehicle, it demonstrates and combines sustainability and economy to create a special offering: with low operating costs over the entire service life and the locally emission-free drive, we help to significantly reduce our customers' ecological footprint.



e.Volution GIGA Box

The e.Volution GIGA impresses with a plethora of options on a robust ladder frame concept and an efficient electric drive. Together with its brother MAX, the GIGA is one of the most proven vehicles on the market with over 20,000 vehicles on the road and around 400 million kilometers driven.

Its focus on productivity, ergonomics and low maintenance costs make it a reliable commercial vehicle for any fleet. Its lower rear frame and the resulting larger load volume potential enables maximum productive use as a delivery and commercial vehicle. Whether as a proven box variant or with individual bodies for freight and passenger solutions, there are no limits to the possible uses of the e.Volution GIGA.

The cargo volume of 12 m³ enables a capacity of up to 300 parcels or a maximum payload of 885 kg. With a gross total weight of 2,800 kg, the driving license requirements are low while at the same time enabling a superior payload in the light commercial vehicle class. With a range of 150 km (WLTP City), the e.Volution GIGA Box ensures efficient continuous use with low operating costs thanks to its low-maintenance electric drive.



Max. Payload of 885 kg

Configurable cargo compartment concept maximizes the load volume

Cargo space capacity of 12 m³ or for up to 300 parcels

Rear view camera

Camera and traffic monitoring systems

Robust thermoplastic outer shell

Walk-on rear step and integrated side step for easy access through 2 rear doors and 1 kerb side door

Superior modularity



The e.Volution GIGA is available in two different equipment variants. The longer and lower rear frame in the Pure version enables even larger body shapes and easier access to the cargo area. The Box variant has already proven itself as a reliable solution for delivery operations and, with a loading volume of 12 m³, provides a capacity of up to 300 parcels.

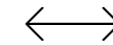
The Pure variant allows you to implement an individual body on the robust and flexible rear frame according to your wishes with a specialist upfitter.



Battery capacity
40 kWh



Range
150 km WLTP City
(Box)



Length
6062 mm



Width
2000 mm



Height
2518 mm (Box)
1950 mm (Pure)



Payload
885 kg (Box)
1220 kg (Pure)

User-oriented equipped



Interior

The interior of the GIGA impresses with its user-oriented functionality and all the necessary features to efficiently master the working day, while the open cockpit provides an overview, comfort and safety.

The ergonomically designed seat cushions combined with a high seating position make it easier to get in and out of the vehicle several times, and the GIGA is equipped with heated seats, a heated windshield and heated rear-view mirrors as standard.



The driver's display clearly shows all relevant information and the reversing camera gives the driver a constant overview in all driving and maneuvering situations, thus ensuring safe operation.

The passenger seat can be optionally replaced by a storage system for additional packages and goods, thus increasing productivity. The GIGA is also available as a right hand drive version

Robust. Flexible. Productive.

Its wide range of applications thanks to various body designs make the e.Volution GIGA a true all-rounder.

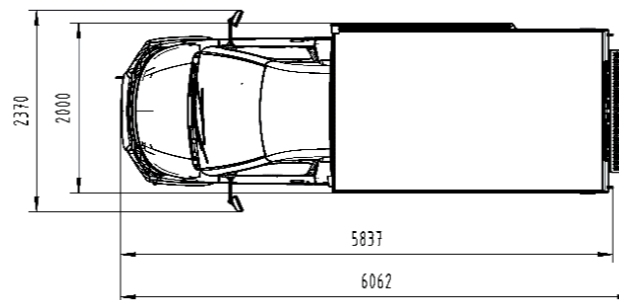
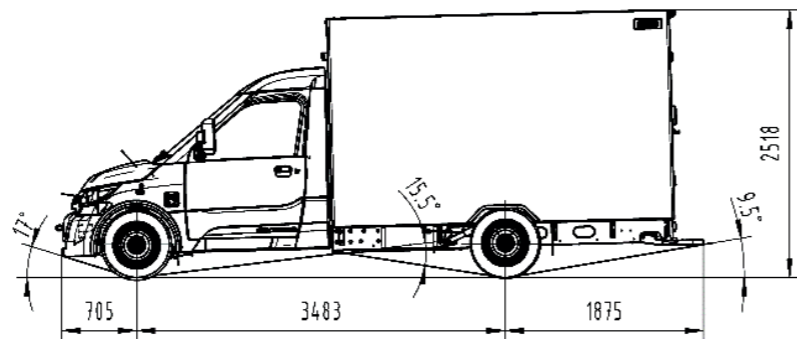
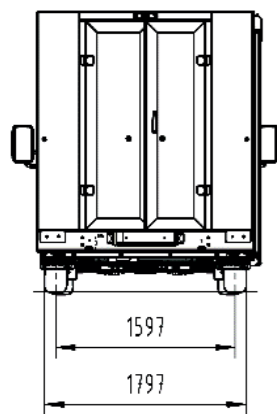
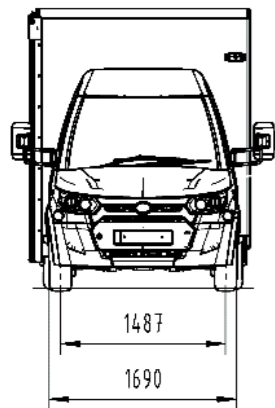
This includes body types from skip, box and platform solutions to specific special bodies. The rear frame with dimensions of 3,243 x 1,021 mm thus enables individual solutions by specialized vehicle body manufacturers with a maximum payload of 1220 kg.

The GIGA Box is the most proven all-electric light commercial vehicle in the delivery sector. Access to the cargo compartment is ergonomically possible via an accessible rear step or an integrated side step via the side sliding door access. A box-with-or-without-shelf concept, cameras and traffic monitoring systems ensure safe and comfortable use during operation, and this individuality makes the GIGA the ideal catalyst for decarbonizing your fleet and increasing your productivity.



Technical Data

GIGA Box



Powertrain	51 kW
Top Speed (regulated)	90 km/h
Battery capacity (net)	40 kWh
Permitted total weight	2800 kg
Curb weight (incl. 75 kg Driver)	1925 kg
Max Payload	875 kg
Cargo Volume	12 m ³

About Us



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Aachen-based e.Volution GmbH, a provider of integrated mobility solutions, is a developer and manufacturer of application-specific electric vehicles. In addition to production concepts, e.Volution GmbH has a high level of expertise in the field of MicroFactories and Re-Assembly Factories as well as vehicle homologation.

e.Volution was founded in 2021 by Prof. Günther Schuh (CEO).

Our MAX and GIGA commercial vehicles are absolute pioneers in the field of fully electric light commercial vehicles and are characterised by a particularly robust vehicle core and high variability in use. In addition, e.Volution is developing the world's first genuine circular economy vehicles, the SPACE and META, and our innovative remanufacturing process in our Re-Assembly Factory means that our vehicles receive regular updates and upgrades, giving them four times the service life of conventional vehicles. Maximum sustainability and individual availability are achieved through maximum utilisation and service life.



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