



Electric,  
Commercial,  
Unique vehicle.





# ecarry.

A fully electric vehicle you've  
been waiting for, is here!

**ecarry** is the only **fully electric** commercial vehicle from the revolutionary concept with advanced lowered cabin, designed for urban hygiene services, city logistics and last mile deliveries. A **unique light truck in its category** for ergonomics, range, performance, and dimensions.

**the rEVolution**

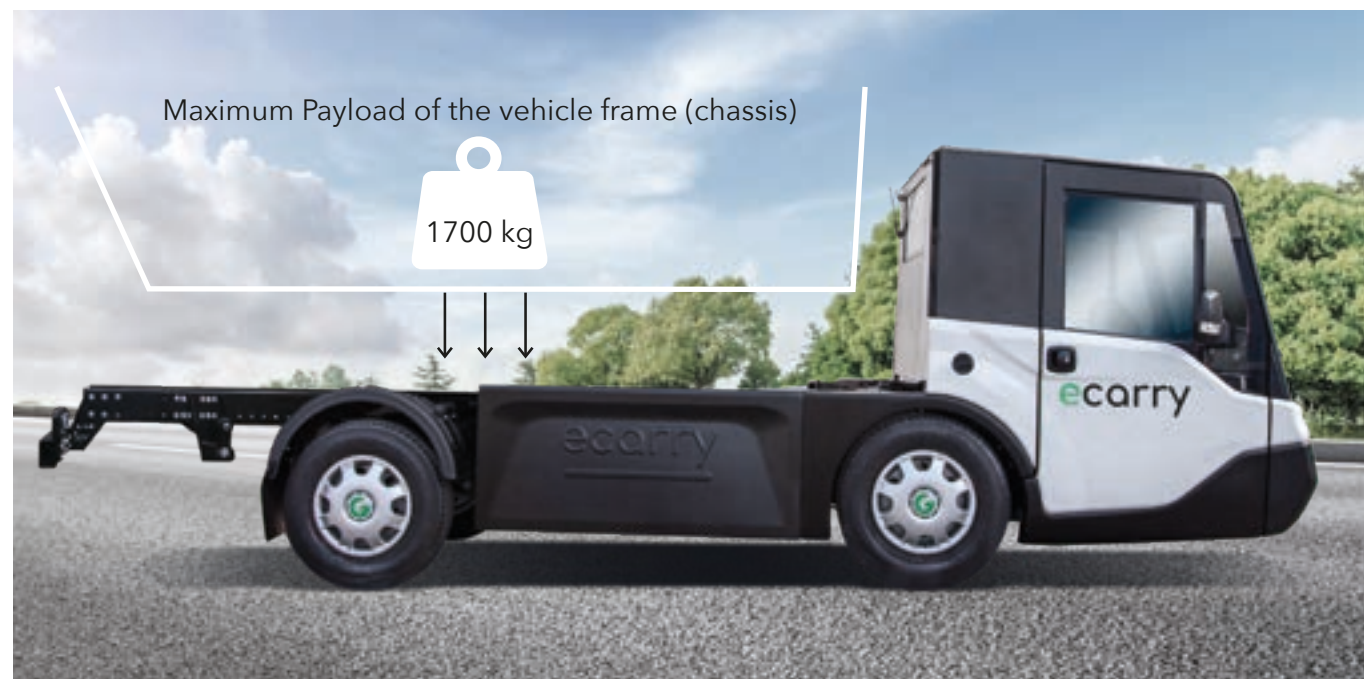


✱ Carriage (setup) example:  
for urban waste collection



# Electric, Commercial, Unique vehicle.

Customizable as you want.



Total mass on the ground 3500 kg



Small size for urban and  
small town drive



Advanced cabin with an easy access  
for maximum ergonomics

An ambitious, revolutionary  
and unique project.

To offer the **perfect solution**, you need to know the real needs.  
That's why **Green-G** conducted a thorough years of study and analyzed the routes  
in **Italian metropolises and cities**. For itineraries which are planned, repetitive,  
limited, constant and characterized by several starts&stops.

Green-G could make it, and we made it: it's called **ecarry**.







### REVOLUTIONARY MEANS EXTRAORDINARY BUSINESS

Economic and ecological sustainability, an exceptional combination which makes **ecarry** the best business for commercial vehicle dealers and distributors. The perfect solution for busy cities whereas service companies, public entities, couriers and transporters will now be able to focus on a revolutionary vehicle in terms of advantages: power, performance, compactness, and safety.



### ERGONOMIC, PRACTICAL, COMFORTABLE

The driving position of **ecarry** is designed for maximum comfort and best operation. Its front cabin is positioned just 380 mm from the ground, a device adopted to minimize the risk of accidents and the occurrence of occupational diseases, to safeguard of the operator's ankles, knees and back, led to an easy access to the vehicle. No more difficulties on getting in and out of the vehicle: **Hop onto ecarry!**



### GETS WHERE OTHERS CANNOT

Fully electric power supply, zero emissions, and silent: **ecarry** can also roam around historical centers and pedestrian areas.



### SOLID, COMPACT, SILENT

Less than 1600 mm wide, 5640 mm in length, 1930 mm in height and a Gross Vehicle Mass (GVM) of 3500kg. **ecarry** is compact and designed specifically for urban roads and for the historical city centers. It is comfortable to maneuver, simple to drive and does not block traffic.

## Why choose **ecarry**?



### SMALL SIZE, BIG CAPACITY, EXCEPTIONAL POWER

The **ecarry** structure is designed to meet the load requirements of urban service activities: maximum rationalization of space, high bodywork and total ground mass of 35 quintals, payload on the frame 1700 kg make it a unique vehicle in its class, with significantly higher power and speed to standards.



### EFFECTIVE, FUNCTIONAL, CONFIGURABLE

**ecarry** allows you to perform an entire daily operational mission without any pause, thanks to its autonomy in objectively dimensioned ad hoc operation and its contained charging times. The **ecarry** fittings are studied on specific need, to ensure maximum results in terms of operations. Furthermore, the chassis version is prepared to be set up in total autonomy, according to different needs and professional applications.



### MAXIMUM CAPACITY THANKS TO THE MODULAR BATTERY PACK

**ecarry** is created to meet all your needs. That's why we designed it by inserting the modularity of the battery pack: 35 - 70kW. A device that makes it the most powerful vehicle in its category, with power and speed clearly above the standards.



# Accessories

Everything you need.

## DRIVE CONFIGURATION LEFT OR RIGHT

**ecarry** is configurable with both left-hand drive (LHD) and with right-hand drive (RHD). A vehicle that can roam around in all countries all over the world.

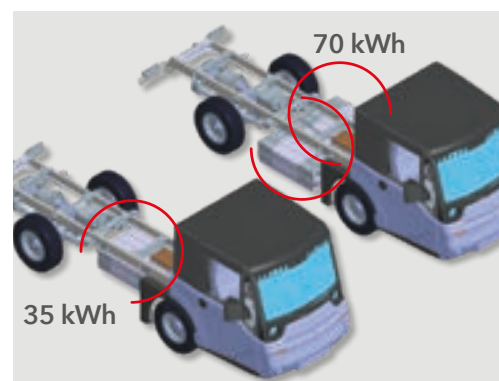
## AIR CONDITIONING

Managing the temperature inside **ecarry's** cabin has never been easier, thanks to its innovative system of low energy impact air conditioning.

The intuitive control panel allows you to manage the temperature inside the cabin in automatic or manual manner.

## ADDITIONAL BATTERY PACK

Extend the autonomy of **ecarry** with a homologated modular automotive system. The kit includes a module additional 35kW, its brackets, wiring and the software were dedicated to its activation.



## CHARGING CABLE MENNEKES-MENNEKES LENGTH 8 MT

Recharge **ecarry** in total safety with an **IP55 certified cable**, made with materials resistant to oil, fire and UV rays. With the Mennekes-Mennekes **type 2 | 32A and 8-meters long** charging cable you can recharge your vehicle at all posts equipped with **type 2 connector**.



## PORTABLE CHARGING STATION

**ecarry** is equipped with the portable charging station designed for **Green-G** vehicles. It is one of a kind because all the electronics are installed inside the same plug of its charger and allows **regulation from 1.4kW to 7.4kW**. This innovative solution is suitable for any **CEE industrial socket both three-phase and single-phase** with suitable adapter.



## ADAPTER THREE PHASE 32A - SINGLE PHASE 32A

Recharge your **ecarry** without limits. With the **three-phase adapter 32A - single-phase 32A** you can extend the capabilities of the portable charging station to all CEE industrial sockets allowing the **vehicle to be recharged without any limit**.



## PORTABLE EXTERNAL CHARGER

The **XCU7** external charger was developed to recharge **Green-G** batteries which are not installed on board of the vehicle, or mounted on the fittings.

The **XCU7** external charger guarantees:

- **maximum power 7.4kW**, selectable from the display, which it also allows the display of the state of charge;
- **IP67 protection level** with wide temperature range of operation;
- **maximum reprogramming** according to needs.





# Vehicle setup

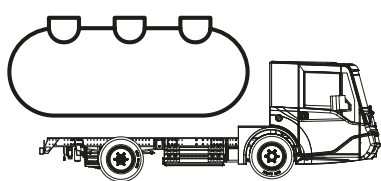
## CUSTOMIZED COLOR

Customize your vehicle. Choose the color you prefer.  
ecarry is available in white and customizable in blue, red or gray.

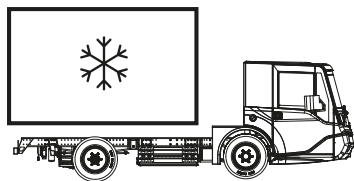


## 100% CONFIGURABLE

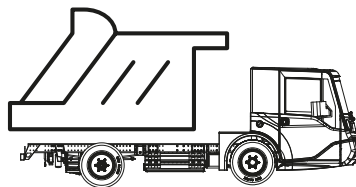
ecarry is designed to be set up in total autonomy, depending on of the different needs and professional applications.



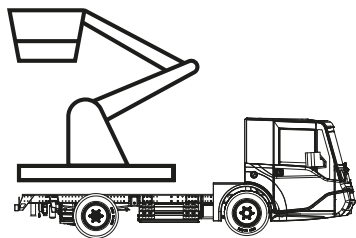
Tank / Pumper



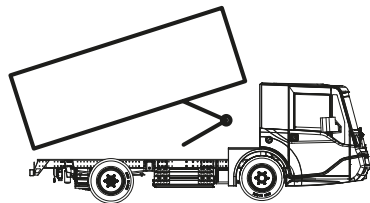
Food / Fridge delivery



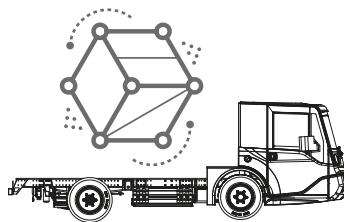
Waste collector



Aerial Platform

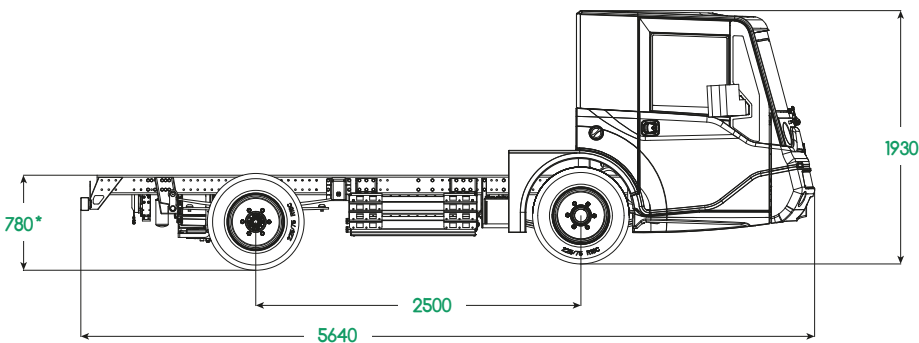
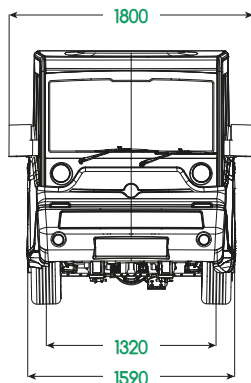


Fixed / Tipper



Ad hoc set up

# Technical Data Sheet



\*Unloaded vehicle with one battery

## EQUIPMENT

Advanced cabin  
Charger (7.4 kW)  
Regenerative Brake Mode  
Handbrake with travel inhibition sensor  
Adjustable seats with headrest  
Driver presence sensor  
Dual zone heated windshield  
LED headlights  
ABS  
Automatic Heating System  
Cruise Control  
Air conditioning (A/C)

standard  
integrated  
standard  
standard  
standard  
standard  
standard  
standard  
standard  
optional  
optional

## TRANSMISSION

Rear Axle with Reduction and differential  
Reduction ratio 12:1

## BRAKES

Brake system Hydraulic  
Brake booster standard

## MOTOR/ ENGINE

Vector-controlled permanent magnet motor  
Voltage 350V DC  
Maximum power 60 kW  
Maximum torque 380 Nm

## PERFORMANCE

Approval N1  
Maximum speed 80 km/h  
Unloaded vehicle weight (without batteries) 1450 kg  
Gross Vehicle Mass (GVM) 3500 kg  
Payload on frame 1700 kg  
Turning circle (maximum external dimension) 12 m

## SUSPENSIONS

Front Balestre  
Rear Balestre

## WHEELS AND TIRES

Tires dimensions 225/75 R16 C

## GENERAL DIMENSIONS

Length 5640 mm  
Width 1590 mm  
Height 1930 mm  
Front cabin height 380 mm  
Front overhang 1800 mm  
Angle of attack (laden vehicle) 20%  
Number of seats 2

## BATTERY

Lithium from 35 kWh (\*\*)  
Range up to 250 km WLTP  
Battery weight 295 kg

(\*\*) additional battery (35kWh is optional)

# A new reality with a long history.

Green-G Electric Vehicles is focused on the issue of the current **environmental sustainability** applied to the development of **medium-sized electric commercial vehicles**. A reality that is created today, oriented to the future, but with deep and historical roots. In fact, it is the **new business unit of the Goriziane Industrial Group**, an international reference point for more than seventy years in the design of advanced engineering systems for the defense, oil&gas, naval, and railway sectors.



**Green-G Electric Vehicles is a brand of Goriziane E&C SpA**

Via Aquileia, 7 - 34070 Villesse / Italy  
T: +39 0481 91511 F: +39 0481 91490  
info@green-g.it www.green-g.it

