





Miner KILO is a futuristic vehicle, in which every single component is developed according to the most advanced technologies with the aim of optimizing the delivery process of goods for which it was designed.

Given its compact size, it allows you to move easily in city traffic even in the most complex cities from an urban point of view.

The power supply is completely electric, and the ecological impact is made even lower by a charge dosing system that switches the engine on and off automatically in any static situation.

Access to both the driver's cab and the goods loading and unloading area is located at street level, providing the driver with greater functionality, ease and speed of use.

The advantages of Miner KILO do not stop at the vehicle itself: together with it, you can take advantage of the services provided by a dedicated app developed by Etioca, which will allow you to set deliveries according to different priority scales, and update the route in real time based on the traffic information.









CHARGING **SOLUTIONS**

Charging infrastructure is a unique part of ETIOCA ecosystem, combining both traditional and innovative car charging technologies developed to save charging time for each kind of driver, both regular and professional.

ETIOCA offers 3 types of car charging for its vehicles:

Mode 1 - Regular charging Ordinary 22Kw charging

Mode 2 - Fast charging 200Kw DC/ DC charging

Mode 3 - Partial battery swapping

The different modes can all be implemented at the company premises, without having to resort to public recharging areas, thanks to a technological kit supplied with the vehicle.







ADAS AND ELECTRONIC

The ETIOCA electronic system resembles the human nervous system: it provides interconnected regulation of the activity of all parts of the car's organism and gives the response to any changes in the internal or external environment. This system also makes it possible to integrate the driver's own mobile device. The ETIOCA cabs are already designed to meet the active and passive safety standards required by homologation laws in 2024.

The connection is provided by:

- ► Inside and outside cameras
- ► Radar
- ► Parking sensors
- ► Rain sensors
- ► Security sensors
- ► Environmental monitoring sensors
- ► Cruise control sensors
- ▶ 4G modem

The basic configuration of the cabin includes:

- ► Adaptive cruise control with Stop & Go function keeps the distance from the vehicle ahead
- ► Cross-Vehicle Collision Avoidance System
- ▶ Lane Keep Assistant
- ► Emergency Break Assistant with the detection of pedestrians and cyclists
- ► Blind Spot Collision Avoidance Assistant
- ► Emergency Call System



ADV AND DISPLAY

Miner KILO is equipped on the roof with two automatically retractable and foldable LED panels with an immediate visual impact, extremely customizable.

They can transmit video content of any nature, from advertising to messages of public interest.

In the case of companies that deal with logistics, delivery and distribution of goods, it is possible to develop a dedicated broadcasting channel, which allows the company to manage the advertisement independently.

The panels can also broadcast the regular programming established by Etioca, with an economic return for the company that hosts the promotional messages on its vehicles.



DRIVER'S CABIN

Miner KILO isolated driver's cabin grants safety and security.

The level of comfort in the cockpit proves to be exceptional, thanks to high-quality environmentally friendly materials, creating a special atmosphere in what is effectively the driver's office. A smart vehicle where driver cabin is a cozy shell equipped with everything necessary.

The cab is designed to accommodate two operators, or to use the seat next to the driver as additional cargo space.

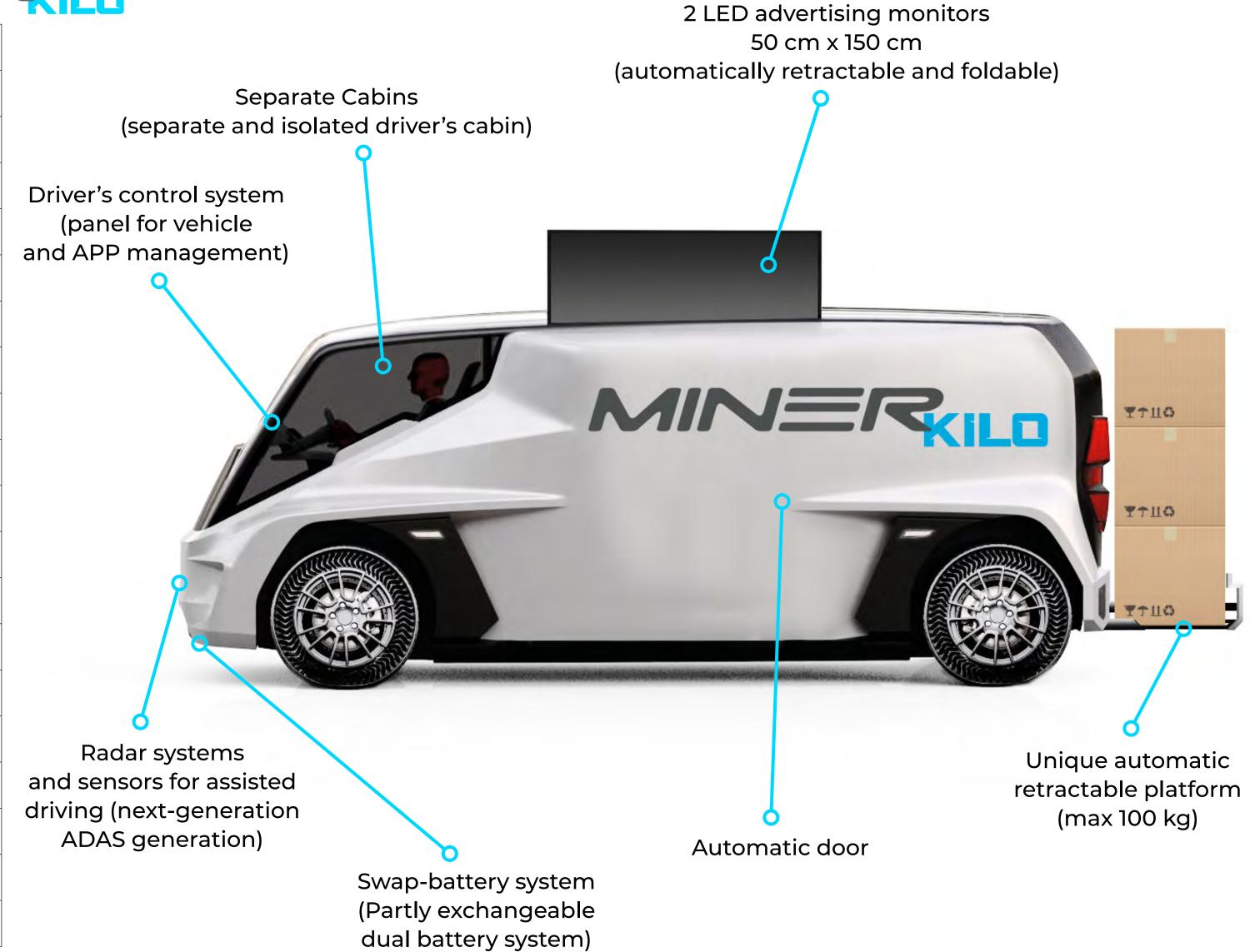
DIMENSIONS OF THE ADDITIONAL CARGO SPACE: 70X50X60 CM (0.2 CUBIC METERS)

THE QUALITY OF THE DRIVING EXPERIENCE IS ALSO GUARANTEED BY THE ERGONOMIC DRIVER'S SEAT, SUPPORTED BY A DYNAMIC SHOCK ABSORBING SYSTEM.



TECHNICAL FEATURES MINISTRUCE

Type	Full Electric
Drive Wheel	2WD
Power	120 kW/163 HP
Battery Capacity	100 kWh
Top Speed	150 km/H limited
All Electric Range	350 km
Chassis	Aluminium
Body	Thermoformed
Length	4,95 mt
Width	1,95 mt
Height	2,01 mt
Wheelbase	3,5 mt
Tyres	235/85/R16
CARGO COMPARTMENT	
Loading volume	7,32 m ³
Max length	2,9 mt
Max width	1,84 mt
Max height	1,54 mt
Tailgate width	1,45 mt
Tailgate height	1,07 mt













A MULTI-FUNCTION VEHICLE BASED ON A MODULAR ARCHITECTURE



ETIOCA "ANNA" PLATFORM

A new concept of multi-function vehicle.

Years of analysis of the involved industries and mobility trends gave life to our first cutting-edge project, an innovative platform named "Anna", based on a modular architecture that allows different configurations of vehicles.

The first focus of our platform were taxis, because the taxi industry combines a high number of users and a large amount of vehicles, guaranteeing a fast integration with the ecosystem, but in the near future Anna platform will give life to a new generation of service vehicles, such as delivery, school shuttle, rescue, fire department, police and defense.

This will provide the opportunity for Local Governments and Authorities to actively participate and offer their commitment to the ETIOCA Charity project.

















ETIOCA is a unique **ecosystem** of electric vehicles with a full range of integrated services. ETIOCA combines circular economy, digital innovation and environmental-friendly technologies to offer sustainable solutions for a better, safer, cleaner, smarter and more inclusive future.

Our Vision: drive positive change in the entire community, providing sustainable solutions that protect the environment and improve the lives of future generations.

Our Mission: offer innovative products and services that offer unprecedented experiences to each kind of driver and user through a sustainable ecosystem able to generate cash flow to support the well-being of children around the world. Lead the electric mobility transition and support municipalities in achieving the shared goal of reducing emissions, by giving them more time to build the infrastructures and by introducing sustainable vehicles on the market.

When innovative technologies, industry know-how, qualified partners and inspirational ideas converge, the impossible becomes reality.



