

FORD PRO AND FERQUI

Introduce the first electric minibus

Ferqui CARES



On the occasion of the Busworld Europe coach and bus trade fair in Brussels from October 7 to 12, 2023, **Ferqui** presents the first electric minibus on a Ford E-Transit van, with capacity for 13 passengers plus driver, with the commercial name **Cares**.

This unit, which incorporates a boot in the rear with capacity for passenger trolleys, has excellent access through a wide electric door and comfortable steps, as well as an interior height of 1.940 mm that allows comfortable mobility within the passenger area, making it a spacious and very comfortable vehicle.

The most outstanding features of this minibus include the following:

- Up to 13 passengers plus driver.
- 430 Nm electric motor.
- Automatic gearbox with rotary control.
- Rear-wheel drive.
- Keyless start.
- Electric handbrake.
- Battery located under the floor of the vehicle and protected by a perimeter structure against possible impacts.
- 75 kWh battery (68 kWh useful).
- 11 kW alternating charge, going from 10% to 100% in 7 hours.
- Fast continuous charge of 115 kW, going from 15% to 80% in 34 minutes.
- Autonomy of up to 317 Kms.
- Electric sliding service door.
- Battery warranty: 8 years / 160.000 Kms.
- Heated front windscreen.
- Tinted side windows.
- Heated driver and front passenger seats.
- Electrically adjustable driver's seat.
- 12" screen with climate control and navigator incorporated.
- 360° camera.
- Blind Spot Detector with Lane Keeping Assist.
- Pre-collision assistant at intersections and at the rear.
- Lane Departure Warning and Lane Departure Assist.
- Connected vehicle with telematics solutions.

The new **Ferqui Cares**, 100% electric microbus, is a connected vehicle equipped with cutting-edge telematics solutions, ensuring the passenger's safety, comfort and minimal environmental impact with zero emissions. Developed using the latest technological advances, the vehicle embodies a high degree of innovation and efficiency.

This project has benefited greatly from the exceptional collaboration of the Ford Otosan team.