

Press Release

The IVECO BUS intercity range now offers a full electric version: the new **CROSSWAY Low Entry ELEC**

*The launch of the **CROSSWAY Low Entry Elec** marks a new step forward in IVECO BUS' intercity vehicle offering towards even more sustainable mobility. The **full electric CROSSWAY LE** combines the features that have made the CROSSWAY range successful since its launch – its operational profitability and flexibility – with all the advantages of electromobility.*

- *The latest generation of high energy density battery.*
- *Maximum modularity with a choice of number of batteries.*
- *Available in Class I for urban use and Class II for suburban missions.*
- *A mobility solution for peri urban missions requiring a high number of seats.*

Vénissieux, 24th May 2023

Deeply involved in the development of electric buses, IVECO BUS is taking a further step forward in supporting the energy transition in intercity missions with the addition of an **electric version in its CROSSWAY** range.

Emission-free suburban mobility

The new **CROSSWAY LE ELEC** is available in 12 m and 13 m long versions in its city variant (Class I) and will also be available in an intercity version (Class II).

It is equipped with a central electric motor (330 kW kW output for a maximum torque of 2,200 Nm) and powered by an NMC Lithium battery pack assembled by FPT. This latest-generation modular battery concept offers an excellent standard in terms of energy density and charging capacity. The 5-, 6- or 7-battery packs distributed between the roof and the rear compartment offer 346, 416 and 485 kWh respectively for the Class I version and 416 and 485 kWh for the Class II version.

The **CROSSWAY LE ELEC** can be recharged in 5 hours at the depot using an individual COMBO CCS2 socket and is also available with optional charging by ascending or descending pantograph. It delivers a high performance with a range of around 400 km – enough autonomy to fully ensure missions beyond the city limits without local emissions.

The **CROSSWAY LE ELEC** is a full electric intercity bus with major advantages:

- Optimal rationalization of autonomy, cost, and transport capacity.
- Offering up to 44 seats on the 12m version and 48 seats on the 13m version, the **CROSSWAY LE ELEC** is the ideal bus for suburban missions requiring a compromise between seated and standing passengers.
- Its structure, derived from the CNG version, maintains a low center of gravity and excellent drivability experienced with thermal versions.
- Compliance with the most stringent safety standards such as Regulation R118.

The full electric version will be produced in Vysoké Myto plant in Czech Republic, with the other models in the CROSSWAY line-up.

IVECO BUS

IVECO BUS is a brand of Iveco Group N.V., a global leader in commercial and specialty vehicles, powertrain, and financial services, listed on the Borsa Italiana in Milan.

A major player in the field of public transport, and among the leading bus and coach manufacturers in Europe, IVECO BUS designs, manufactures and markets a broad range of vehicles that meets all the needs of public and private operators:

- school, intercity and tourism coaches;
- standard and articulated city buses, including BRT dedicated versions; city midibuses
- minibuses for all passenger transport missions.

IVECO BUS benefits from a strong expertise in alternative energies vehicles and is now capable of offering a complete range running on compressed natural gas – fully compatible with biomethane – and in the electromobility field, to suit every kind of transport need. Thus, IVECO BUS positions itself as a reference partner to face the numerous challenges of sustainable mobility.

IVECO BUS employs over 5,000 people across four production units, in Annonay, France, Vysoké Myto, Czech Republic, Brescia, Italy and in Rorthais, France with its electromobility center of excellence.

The extensive IVECO BUS and IVECO service network guarantees assistance around the world wherever an Iveco Bus vehicle is at work.

For further information about IVECO BUS: www.ivecobus.com

For further information about Iveco Group: www.ivecogroup.com

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