

## Press Release

### European premiere: unveiling of the IVECO BUS CROSSWAY ELEC, a powerful new solution to decarbonize the intercity mobility

Today IVECO BUS unveiled its new **CROSSWAY ELEC** at the Autocar Expo, which takes place in Lyon from December 3 to 6.

The new **CROSSWAY ELEC** incorporates the features that have made the CROSSWAY range successful since its launch and all the advantages of the electromobility solutions offered by IVECO BUS to meet the decarbonization requirements of school and intercity transport:

- Modularity and flexibility in 3 to 6 pack energy storage to perfectly meet mission needs.
- No compromise on luggage and passenger capacity.
- The latest generation of FPT Industrial battery with high energy density, like all the other electric models of the manufacturer.
- **Energy Mobility Solutions** support to define electromobility projects.
- **IVECO ON** telematic tools

Vénissieux, December 3rd, 2024

Today, the European premiere of the new CROSSWAY ELEC in the IVECO BUS electric range took place.

Strongly committed to the deployment of zero-emission mobility in Europe, IVECO BUS is further expanding its **CROSSWAY** range with the addition of a second electric model. The new **CROSSWAY ELEC** will perfectly meet the needs of decarbonization of mobility in school and intercity missions.

"The addition of the CROSSWAY ELEC to our range, alongside the already available Low Entry version, demonstrates our ability to offer electric solutions in all missions," said Giorgio Zino, Head of Commercial Operations at IVECO BUS Europe. "This new CROSSWAY ELEC is a groundbreaking

*vehicle. It will enable IVECO BUS, European leader in the segment, to also drive operators in their electric transition in school and intercity transport as a frontrunner. With deliveries starting in 2025, our CROSSWAY ELEC already offers transport operators an effective solution, and well before the 2030 CO2 reduction standard milestone.”*

The new **CROSSWAY ELEC** combines the recognized qualities of the CROSSWAY range with the benefits of IVECO BUS' electric mobility solutions. It incorporates many key elements of the **CROSSWAY** range, including the electric powertrain identical to that of the Low Entry ELEC model, facilitating the daily management of operators who already have **CROSSWAY** models in their fleet.

Available in 12 and 13-meter versions (class II and III), the new **CROSSWAY ELEC** offers great flexibility with a choice of 3 to 6 battery packs. This allows it to perfectly meet the specific needs of customers in terms of missions and daily mileage between recharges. The 3 or 4 pack configurations, with 2 batteries on the roof and 1 or 2 in the rear compartment without impacting the luggage space, are particularly well-suited for school missions, which rarely require more than 200 km per day. As for the 5 or 6 pack versions, the additional batteries are installed in the luggage compartments, slightly reducing the available height in this configuration.

Equipped with 6 packs, the **CROSSWAY ELEC** has a total energy storage capacity of 415 kWh for a range of 450 to 500 km. These are the latest generation of 69 kWh NMC batteries assembled by FPT Industrial, which offers excellent standards in terms of energy density and charging capacity.

The flexibility of the energy storage preserves the passenger space and the luggage storage volume. The new **CROSSWAY ELEC** can accommodate up to 57 people in the 12-metre version and up to 63 passengers in the 13-metre version, including 5 seats in the rear. The **CROSSWAY ELEC** equipped with 4 batteries offers up to 6,2m<sup>3</sup> (13 m model) and 5,1m<sup>3</sup> (12 model) of luggage compartment volume, in addition to 3 m<sup>3</sup> (13m model) of interior luggage racks and 2.8 m<sup>3</sup> (12m model).

Equipped with a 290 kW SIEMENS Elfa III electric motor with 3000 Nm of torque, the **CROSSWAY ELEC** can be charged at the depot via an individual CCS Combo 2 socket. The state of charge is available for the driver at the dashboard.

The new CROSSWAY ELEC benefits from a comprehensive ecosystem for an efficient electric mobility, including a complete set of customized services ranging from advice for the deployment of electric fleets (**Energy Mobility Solutions**) to digital management tools (**IVECO ON**).

Like the other models in the CROSSWAY range, the new **CROSSWAY ELEC** will be produced at the Vysoke Myto plant in the Czech Republic.

In Lyon, the vehicle presented is a 13-metre-long CROSSWAY ELEC. It is equipped with 4 battery packs positioned on the roof and in the rear compartment. It can accommodate 61 passengers.

## IVECO BUS

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

*With a worldwide presence and a leading position in Europe in sustainable public transport, IVECO BUS supports public and private operators in all their missions, with an offer of global mobility solutions available in different energies, such as electric or powered by compressed natural gas compatible with biomethane.*

*The overall offer includes:*

- school, intercity and tourism coaches;
- standard and articulated city buses, including BRT dedicated versions; city midibuses
- minibuses for all passenger transport missions.
- connectivity and fleet management services available through IVECO ON
- a portfolio of products and services with Energy Mobility Solutions, from simulations and design to the supply of charging stations, and installation and maintenance of the charging infrastructure

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

*IVECO BUS employs over 5,000 people across five production units, in Annonay and Rorthais, France, Vysoké Myto, Czech Republic, Brescia and Foggia, Italy.*

*For further information about IVECO BUS: [www.ivecobus.com](http://www.ivecobus.com)*

*For further information about Iveco Group: [www.ivecogroup.com](http://www.ivecogroup.com)*

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