

IVECO IS READY FOR SUSTAINABLE MOBILITY, ARE YOU?

Mobility and transport area is a constant and essential activity taking place throughout the world. When it comes to sustainable mobility, no single alternative solution has been designed to fit all forms of transport and missions. This is why Iveco has continued to develop various propulsion systems for over 35 years, by manufacturing vehicles with increased efficiency Diesel engines as well as alternative drive systems that operate on natural gas, **electric or hybrid power.**



ECOLOGY

FULL ELECTRIC TRACTION

Electric mobility is particularly suited for urban transport needs for last mile delivery, passenger transport and municipal services. Iveco is a front runner in alternative drive technologies, having designed and built the first electric-operated Daily in 1986. Since then, the Daily range has been extended to include vans, mini-buses, urban buses.



ELECTRIC

Opportunities offered by electric vehicles

- No greenhouse gas and pollutant emissions
- Reduced noise levels
- Tailored for urban transport and low emissions zones

The future of electric mobility, will depend greatly on a collaborative effort between European Institutions, national governments, energy providers and other involved parties. This effort is essential in order to overcome important challenges related to costs, infrastructure and customer needs.

Challenges to overcome

- Establishing an extended recharging infrastructure
- Overcoming high cost issues related to battery development and low sales volumes
- Building a vehicle aftermarket (maintenance and second-hand sales)
- Improving vehicle range and autonomy, in comparison to Diesel and CNG
- Harmonizing incentives and other measures to support electromobility at EU level



ECOLOGY



HYBRID TRACTION

Hybrid Diesel-electric vehicles are the most flexible solution for **urban and suburban missions.** Hybrid traction offers higher performance for larger payloads and can be generated by an electric motor, a Diesel engine, or a combination of the two.

For the **transport of goods**, Iveco offers its Hybrid Eurocargo in four weight ranges: from 7.5 tonnes, to 15 tonnes GVW. For **passenger transport**, Iveco Bus offers a range of Citelis hybrid vehicles available in two lengths: 12 and 18 metres.

Advantages of Hybrid vs. Diesel

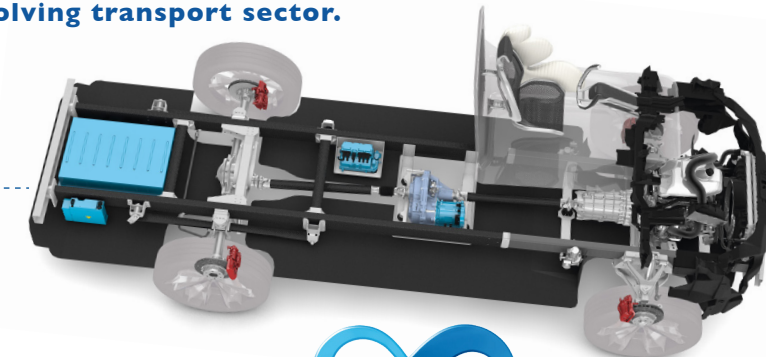
- High operating flexibility for urban, and extra urban missions
- Substantial savings in fuel consumption and CO₂ emissions
- High level of driving comfort and power



HYBRID

DUAL ENERGY

Iveco is committed to developing sustainable new mobility solutions that reach destinations in the most cost efficient, ecological and safe way. **Iveco Dual Energy is the company's latest innovative concept, which offers an extremely flexible technology to meet the needs of an ever evolving transport sector.**



HYBRID



ELECTRIC

Iveco Dual Energy: key features

- Extremely flexible architecture for light commercial vehicles
- Two types of tractions on the same vehicle: electric and hybrid
- Hybrid could use both diesel and natural gas
- Reduction in fuel consumption and CO₂ emissions up to 25%

Iveco, a CNH Industrial company, designs, manufactures and markets a wide range of light, medium and heavy commercial vehicles, off-road trucks, city and intercity buses and coaches. It manages production sites in 11 countries throughout Europe, Asia, Africa, Oceania and Latin America where it produces vehicles featuring the latest advanced technologies.

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