

# U R B A N W A Y



**IVECO**  
**BUS**

Your partner for sustainable transport





# SUMMARY

Designed for public transport in urban areas, **URBANWAY** is the new low-floor city bus from **IVECO BUS**.

Urbanway is characterized by high standards in terms of comfort for passengers and driver, capacity, choice of length, propulsion system, internal layout and profitability.

- + A new reinforced structure that is lighter, enabling the integration of the new Tector 7 and Cursor 9 diesel Euro VI engines as well as the Cursor 8 gas version
- + Its intelligent and refined design, manifested by its new lights and stylish, welcoming interior space
- + A high-positioned driver's compartment, generously equipped and fully compliant with EBSF recommendations (European Bus System of the Future)
- + Style that blends high technology with intelligent bus building to deliver flawless day-to-day operation

Urbanway is offered in three lengths: 10.5 m, 12 m and 18 m.

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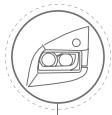
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# URBANWAY. THE ALL NEW CITY BUS.



## DESIGN

NEW LED LIGHTS  
EASE OF MAINTENANCE  
NUMEROUS OPTIONS



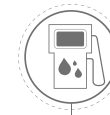
## PASSENGER LOUNGE

NEW LED ROOF LIGHTS  
EFFICIENT AIR CONDITIONING  
NEW SEATS



## DRIVER'S AREA

COMPLIANT EBSF  
THERMAL COMFORT  
OPTIMIZED STORAGE



## EFFICIENCY

EURO VI HI-SCR - UNIQUE TECHNOLOGY  
NEW TECTOR 7 AND CURSOR 9 ENGINES  
UP TO 800 KG LIGHTER

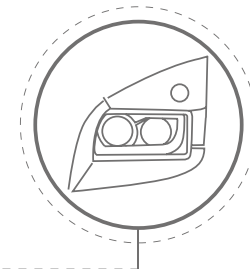
# DESIGN



## TOTALLY NEW DESIGN.

Urbanway benefits from a fully redesigned architecture. Its brand-new structure makes it smart and easy to accommodate exterior and interior body elements, delivering best-in-class driver and passenger comfort, as well best-in-class serviceability.

New elements have also been elegantly integrated on the vehicle body. New headlamps, using a series of LED daytime running lamps (DRL), and a new rear lighting module, featuring integral LED devices with brake, indicator, taillight and reverse.



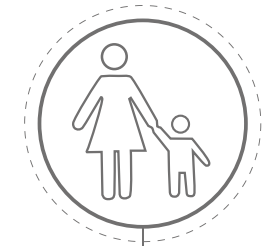
# PASSENGER LOUNGE

## A PASSENGERS' LOUNGE.

A more spacious interior and a warm feeling of being welcomed make the new Euro VI bus a new benchmark in public transport. The HI-SCR drivelines are compact and both layouts transversal or longitudinal provide seating possibilities without compromise. In addition, the new position of the middle door moved backwards allows passengers to enjoy excellent accessibility and a wide low-floor space. The comfort of the new seats and the attractiveness of LED ambient lighting pave the way for relaxed travel.

High-quality climate comfort, with dedicated air ducts and doors' air curtains allowing airflow to be increased by over 50%, creates the perfect travelling environment. A wide choice of options such as ambience coloured lighting, customized colour and material for side panel and seats, enhances the perception of style and passenger care.

Urbanway: the one and only "lounge in the city".



10  
MORE  
PLACES





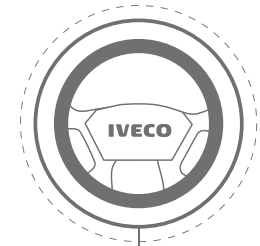
# EBSF DRIVER'S AREA

## EBSF: THE NEW REFERENCE FOR TOP DRIVER AREA.

The raised driving position is always appreciated by drivers, because of a long distance visibility of road conditions above automotive traffic height, and a suitable position to welcome passengers on board.

With a new, totally redesigned, spacious and ergonomic driver area, packed with practical features, the Urbanway drivers can perform all their daily tasks in the best possible conditions. Wide area, perfect ergonomic dashboard and plenty of storage are the main features of this new standard in the driver compartment.

The thermal system is also totally new and highly efficient, and with 6 ventilation outlets, it ensures optimal driving conditions: a top driver deserves top thermal comfort.



# PERFORMANCE - EFFICIENCY

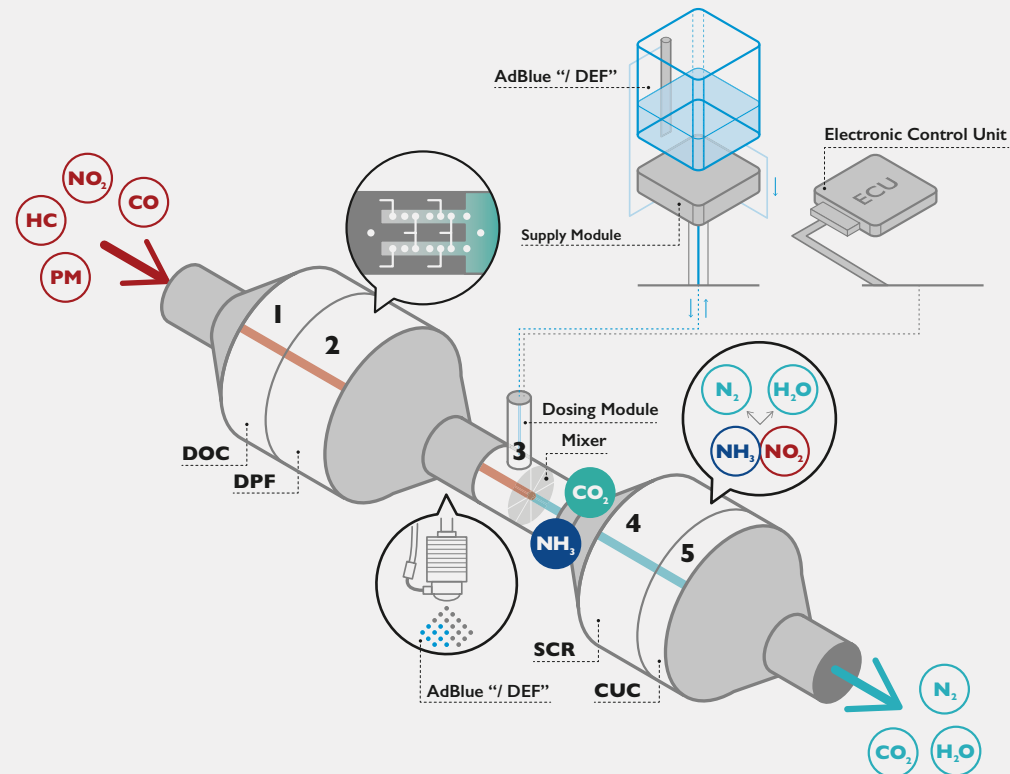
## RIGENERATION? NO THANKS!

The **unique technology** patented by FPT Industrial, **HI-SCR**, converts exhaust gases and reaches Euro VI emission levels, **without EGR**. URBANWAY therefore offers significant **benefits** for buses used in an urban environment:

- + **Compact and lower weight** (one NOx treatment system instead of two)
- + **Optimised combustion** (engine efficiency combined with lower consumption)
- + **Fewer particles** (passive regeneration particle filter, reduced maintenance)
- + **No additional cooling required** (less energy to dissipate, engine temperature is controlled without intruding in the passenger space)

This remarkable technology has successfully completed the most severe tests conducted in the **most extreme conditions**, from the north of **Finland** to the south of **Spain**. Proven through the use of **23 endurance vehicles**, covering over **2.5 million km**, on both harsh test tracks and streets in several European urban networks.

## HI-SCR





## THE RIGHT ENGINE AND DRIVELINE FOR EVERY APPLICATION.

The new structure of Urbanway makes it versatile enough to accommodate different engine layouts, such as: Tector 7 longitudinal for Diesel or Hybrid drivelines, Cursor 9 transversal for Diesel, or Cursor 8 transversal for CNG.

### CURSOR 9 DIESEL - HIGH PERFORMANCE

- + Up to 1,700 Nm torque to cope with any slopes
- + Optimized accessibility for maintenance
- + Transversal installation providing excellent rear door passenger flow
- + Easier A/C installation for demanding climatic performance

### TECTOR 7 DIESEL - HIGH EFFICIENCY

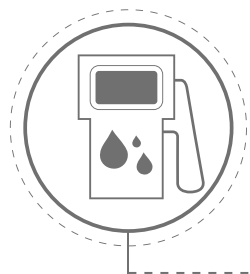
- + Lighter, downsizing, longitudinal position
- + Higher capacity: 10% more than Euro V vehicles
- + High performance with 286 HP
- + Excellent fuel savings

### CURSOR 8 CNG - HIGH EXPERIENCE

- + 290 (12 m) and 330 HP (18 m) traction power
- + Up to 1,300 Nm torque
- + Low emissions and Biogas compatible
- + Same technology as EEV to facilitate CNG bus fleet build up

### FULL HYBRID - HIGH ECONOMY

- + New electric mode with Arrive & Go feature
- + New Econometer gauge
- + Proven high fuel saving and CO<sub>2</sub> reduction
- + Smooth and reactive acclaimed drivability



Length	DIESEL				CNG		HYBRID
	TECTOR 7	CURSOR 9			CURSOR 8		TECTOR 7
	286 HP - 210 kW	310 HP - 228 kW	360 HP - 265 kW	400 HP - 294 kW	290 HP - 213 kW	330 HP - 243 kW	SERIAL HYBRID Arrive & Go
10.5 m	■				■		
12 m	■	■	■		■		■
18 m			■	■		■	■

# CURSOR 9 DIESEL. HIGH PERFORMANCE.

Everything in URBANWAY is designed for productivity: passengers and maintenance.

- + Less time spent for maintenance
- + Low noise and vibration
- + Excellent rear door accessibility
- + Engine bay accessible from all side



## SMART AND EASY.



Filters and tanks are grouped together to simplify daily checks.



Easy cleaning of radiators thanks to the tilting intercooler.



Each body panel is screwed for easy and fast replacement.

# TECTOR 7 DIESEL. HIGH EFFICIENCY.

**URBANWAY Tector** is the smart design to cope with demanding urban mobility, like passenger capacity and frugality.

The new longitudinal engine layout is a sound installation without angle drive: the best compromise for performance, consumption and serviceability.

- + New engine tuned for urban missions shared between Urbanway and Crossway
- + Low fuel consumption, both in operation and for SORT values
- + Benefits from 800 kg weight saving with improved weight balance
- + Total capacity increase up to 7 more passengers vs Euro V
- + Natural lighting with rear window



The engine compartment can be easily accessed via several quick-open panels.



The front grill tilts forwards to enable access to the driver's air conditioning unit and the screenwasher filler. The headlamp housing is pivot-mounted for direct access to wiring and bulbs.



Available in 10,5 and 12 m and seating up to 39.



# CURSOR 8 CNG. HIGH EXPERIENCE.

Over the last 20 years, IVECO BUS has developed CNG as an alternative driveline to crude oil.

Buses with natural gas engines are more silent and without emissions of particles.

- + New range, same technology: Urbanway with Cursor 8 CNG engine to build up gas bus fleets
- + Wide range of natural gas vehicles for municipalities: Urbanway and BRT Crealis in 10.5 m 12 m and 18 m, as well as Daily minibuses, Iveco Stralis as delivery truck or refuse collection
- + Future with biogas: Iveco CNG vehicles are compatible with bio-methane



# FULL HYBRID. HIGH ECONOMY.

Serial hybrid with batteries has proven to be the right design for urban slow motion traffic. With Euro VI, IVECO BUS further improves its alternative drives with a new Full Hybrid bus range 12 and 18 m, covering all needs of sustainable mobility: less emissions, less noise and more productivity.

## Productivity increase:

- + Serial hybrid with batteries, providing consistent acceleration to keep up with commercial speed
- + +15 passengers compared to previous generation thanks to weight saving
- + Reduced operating cost thanks to the fuel economy provided by hybrid driveline
- + Eco-driving thanks to electric retarder lever and econometer gauge on dashboard

## Experience electric ride:

- + Around bus stations, when speed decreases below 20 km/h, the diesel engine automatically switches off
- + Silence with 7 dB less compared to diesel in electric mode
- + Emission-free electric drive and without vibration





# ARTICULATED VERSION AND BUS RAPID TRANSIT: HIGH SERVICE LEVEL.

## URBANWAY 18 m is more than the articulated version of the 12 m.

It acknowledges the good design choices of IVECO BUS for low floor buses: ease of maintenance, excellent passenger accessibility and economical drivelines.

- + Available as Diesel, CNG and Full Hybrid
- + Easy maintenance with identical engine bay as 12 m
- + High power with up to 400 HP
- + Fast passenger boarding with 4 doors and excellent accessibility at the last door

## BRT is unanimously acclaimed for best-in-class transportation suiting tighter municipal budget.

IVECO BUS is the leader with CREALIS with Euro V sales close to 500 units. The new CREALIS Euro VI version is improved with new style and more character, many options to choose from providing over 3000 styling combinations.

- + CREALIS is technically fully identical to URBANWAY
- + CREALIS 12 and 18 m, are technically fully identical to URBANWAY
- + Easy maintenance of front face with 3 tilting panels
- + Excellent luminosity and unique style with triple LED interior lighting and additional side glazing





# IVECO BUS ALWAYS BY YOUR SIDE

## Our technicians, your partners.

IVECO BUS Dealer technicians are always ready to take care of your vehicle, with the unrivalled skill and expertise gained from working on Iveco vehicles every day. They are more likely than anybody to get to the heart of the problem, helping you to save time and money.

They use the same Iveco diagnostic instruments as the ones used to test the vehicles. Thanks to Teleservices and E.A.S.Y. remote assistance operations can be carried out with total effectiveness.



## Quality above all else.

Iveco Genuine Parts are the result of careful selection of materials and suppliers as well as specific stringent tests on products with particular attention to the parts related to the safety of the vehicle and its passengers. In addition, Iveco offers a wide selection of remanufactured engines, transmissions and components for a viable alternative to contain maintenance costs and limit environmental impact with the same performance standards.



## Always ready, always by your side. Wherever you are.

IVECO BUS Assistance Non-Stop, 24 hours a day, 7 days a week. A simple telephone call puts you in contact with IVECO BUS and helps keep your business up and running. Call the free-phone number.



# IVECO BUS

Your partner for sustainable transport

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