

NEW CROSSWAY NATURAL POWER INTERCITY TRANSPORT GOES SUSTAINABLE



IVECO
BUS

Your partner for sustainable transport



NEW CROSSWAY NATURAL POWER

IVECO BUS has always maintained a strong commitment to sustainability, developing products that both respect the environment and satisfy customers' needs for productive, reliable, safe and comfortable buses and coaches.

In anticipating requirements for cleaner air and low-carbon mobility by introducing a newly designed CNG-powered Crossway coach, IVECO BUS is providing the right vehicle for sustainable regional transport.

EXPERTISE IN NATURAL GAS TRANSPORT

Over the last 20 years, IVECO BUS has developed CNG as an alternative power source to petroleum derivatives.

With each CNG bus generation, IVECO BUS has acted as a long-term partner to public transport providers, providing vehicles and support to help them build up their CNG fleets. Proof of that commitment lies with the nearly 6,000 IVECO BUS CNG buses now in service.

Regional transport authorities can now further expand their clean vehicle networks across their regions outside urban nodes with Crossway Natural Power.

THE NATURAL CHOICE FOR SUSTAINABLE MOBILITY

While demand for mobility is growing far beyond urban areas, CNG-powered mobility is the choice to make now for the future.

Natural gas-powered vehicles are recognized both at the European and local level for clean fleet renewal and use inside low-emission zones.

CNG mobility offers near-zero particulate emissions as well as low NOx and reduced noise (up to -3dB). In combination with the use of bio-methane, the CO₂ footprint can be cut by up to 95%.



SIMPLY REPLACE ONE DIESEL COACH WITH ONE CNG COACH

New Crossway Natural Power implements design solutions from the proven Crossway family, providing maximum advantages for operators converting their fleet from Diesel to CNG, on a simple one-to-one basis:

- + Same vehicle height : the smart integration of the CNG tanks in the roof provide the same height as Crossway diesel with air conditioning (3.45 m)
- + Same seating capacity, up to 63 seats in 13 m
- + Same luggage compartment (up to 6.2 m³)
- + Excellent accessibility with internal height of 2.0 m, retaining hand luggage racks
- + Same performance with identical power and torque as the original Diesel version (360 hp and 1620 Nm)
- + Excellent range up to 600 km with 1260 l of CNG storage capacity, which suits most regional transport missions

GREAT TCO

A growing number of CNG stations are accessible to heavy-duty vehicles in most European countries, since the demand for goods transport powered by natural gas is booming.

With an attractive fuel price compared to diesel, with national or local incentives for cleaner mobility, operators can rely on a solid base in which to invest for the future.

In addition, investing in a dedicated private CNG filling station can further justify the business model of switching to gas.

The IVECO and IVECO BUS network for CNG trucks, vans, buses and now coaches is rapidly growing across Europe, providing operators with the perfect partner for maintenance contracts, spare parts, training and expertise.

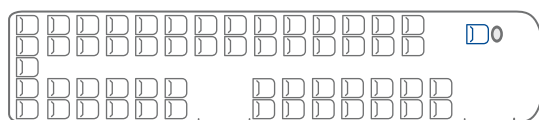


CURSOR 9 NP - Euro VI	
Power	265 kW (360 hp) @ 2200 rpm
Torque	1620 Nm @ 1200 rpm
Displacement	8,7 litres
Multi Point Injection (MPI)	



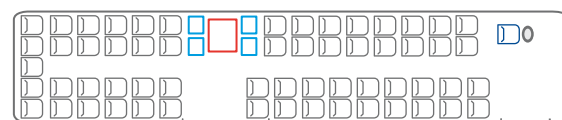
LENGTH (mm)	WIDTH (mm)	HEIGHT WITH/ WITHOUT A/C (mm)	FRONT / MIDDLE DOOR WIDTH (mm)	WALL-TO-WALL TURNING RADIUS (mm)	GVW (kg)	VOLUME OF THE LUGGAGE COMP. (m³)	VOLUME OF LUGGAGE RACKS (m³)	GEARBOX	GAS TANKS (l)
12,097	2,550	3,455	800 / 1200	10,770	19,000	5.1	2.2	Automatic ZF or Voith	1,260
12,962				11,900		6.2	2.4		

12 m



55 passengers seats

13 m



63 passengers seats

For more possibilities, please contact IVECO BUS commercial staff.



Passenger seats



Driver seat



Folding seats



Wheelchair space

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