

ENVIRO400CBG

United Kingdom & Ireland



The **Alexander Dennis Enviro400CBG** is an attractive alternative delivering more sustainable transport. It has been developed in partnership between Scania and Alexander Dennis. These buses emit hardly any particulates or hydrocarbons and generate a CO₂ saving of 84% as well as tailpipe emissions that are cleaner than an equivalent Euro 6 diesel double deck bus. The biomethane used to fuel the buses is sourced from food, farm and sewage waste which would otherwise go to landfill or not be reused.

The Enviro400CBG has ADL's City style body which brings together elegance and practicality and gives it real street presence. It is built on the Scania N280UD chassis.

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| Vehicle type | Two-axle double deck biogas bus |
| Construction | Welded steel chassis and aluminium body |
| Dimensions | 11.5m length / 2.55m width / 4.3m height |
| GVW | 18000kg |
| Passenger capacity | Up to 72 seats |
| Seats | ADL SmartSeat with or without seatbelts, options of Lazzerini and ISRI/Esteban seats |
| Accessibility | Wheelchair access with manual ramp at front door |
| Glazing | Choice of bonded glazing and Quick Release Glazing (QRG) |
| Heating and ventilation | Blown-air heating system with forced air ventilation |
| Engine | Scania OC09 101 (5 cylinder, 9.3 litre, 206kW (280PS), 1350Nm, Euro 6) |
| Transmission | ZF EcoLife |
| Biogas tanks | 2x515l compressed biogas tanks |
| Front axle | Scania AMA780 |
| Drive axle | Scania ADA1250 |
| Tyres | 275/70R22.5 |