



Enviro400 DOUBLE DECK BUS

The Alexander Dennis Enviro400 is Britain's favourite double deck bus. Designed by the industry for the industry, its lightweight design makes it highly fuel efficient and cost-effective to run. It is accredited as a Low Emission Bus when fitted with the SmartPack efficiency technology, developed in-house by Alexander Dennis.

The Enviro400 can be tailored to your individual operating requirements through a choice of body designs, seating layouts and a wide range of passenger amenities.



Features and benefits

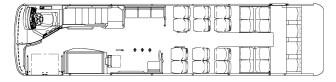
- AD24 whole-vehicle aftermarket support
- Low Emission Bus certification with SmartPack efficiency technology
- Available with the eye-catching City body with glazed staircase and wrap-over rear window
- Wide range of specification options, including leather seats, tables, wood-effect flooring, seat belts, Wi-Fi, device charging, phone holders, skylight roof panels and audio and visual announcement systems



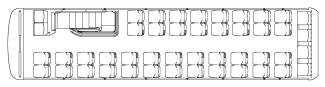
Technical specifications

Dimensions	Choice of 10.5m, 10.9m and 11.5m length / 5.4m, 5.8m or 6.4m wheelbase / 2.55m width / choice of 4.2m and 4.3m height
Gross plated weight	18000kg
Passenger capacity	Up to 74 (10.5m), 82 (10.9m) or 85 (11.5m) seats
Seating	Alexander Dennis SmartSeat with or without seatbelts or other solutions
Accessibility	1 or 2 wheelchair spaces accessed via manual ramp at front or centre door
Heating and ventilation	Blown-air heating system with forced air ventilation
Engine	Cummins B6.7 (6 cylinder, 6.7 litre, 187kW (250PS), 1000Nm, Euro VI)
Transmission	Voith DIWA with Alexander Dennis SmartPack efficiency technology
Fuel and AdBlue tanks	200l or 275l aluminium fuel tank and 25l plastic AdBlue tank
Front axle	Dana NDS80LF, drop centre, 55° lock angle
Drive axle	ZF AV133, drop centre
Tyres	275/70R22.5

Sample seating layout



10.9m length lower deck with 24 fixed seats, 4 tip-up seats and 1 wheelchair space



10.9m length upper deck with 46 seats