

# ENVIRO400

United Kingdom & Ireland / Volvo chassis



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 available on the Volvo B5TL chassis, powered by the compact 5.1-litre Volvo D5K engine.

A multitude of body specification options allows operators to tailor the Enviro400 on Volvo B5TL chassis to their individual requirements, ensuring that it is set up to fit seamlessly into any fleet.

<b>Vehicle type</b>	Two-axle double deck bus
<b>Construction</b>	Welded steel chassis and aluminium body
<b>Dimensions</b>	11.6m length / 2.55m width / 4.3m height
<b>Gross plated weight</b>	18600kg
<b>Passenger capacity</b>	84 seats including 6 tip-up seats
<b>Seats</b>	ADL SmartSeat
<b>Accessibility</b>	2 wheelchair spaces, accessed via manual ramp at front door
<b>Glazing</b>	Choice of bonded glazing and Quick Release Glazing (QRG)
<b>Heating and ventilation</b>	Blown-air heating system with forced air ventilation
<b>Engine</b>	Volvo D5K 240 (4 cylinder, 5.1 litre, 177kW (240PS), 918Nm, Euro 6)
<b>Transmission</b>	ZF EcoLife
<b>Fuel and AdBlue tanks</b>	255l plastic fuel tank and 30l plastic AdBlue tank
<b>Front axle</b>	Volvo RFS-L
<b>Drive axle</b>	ZF AV133 drop centre portal axle
<b>Tyres</b>	275/70R22.5