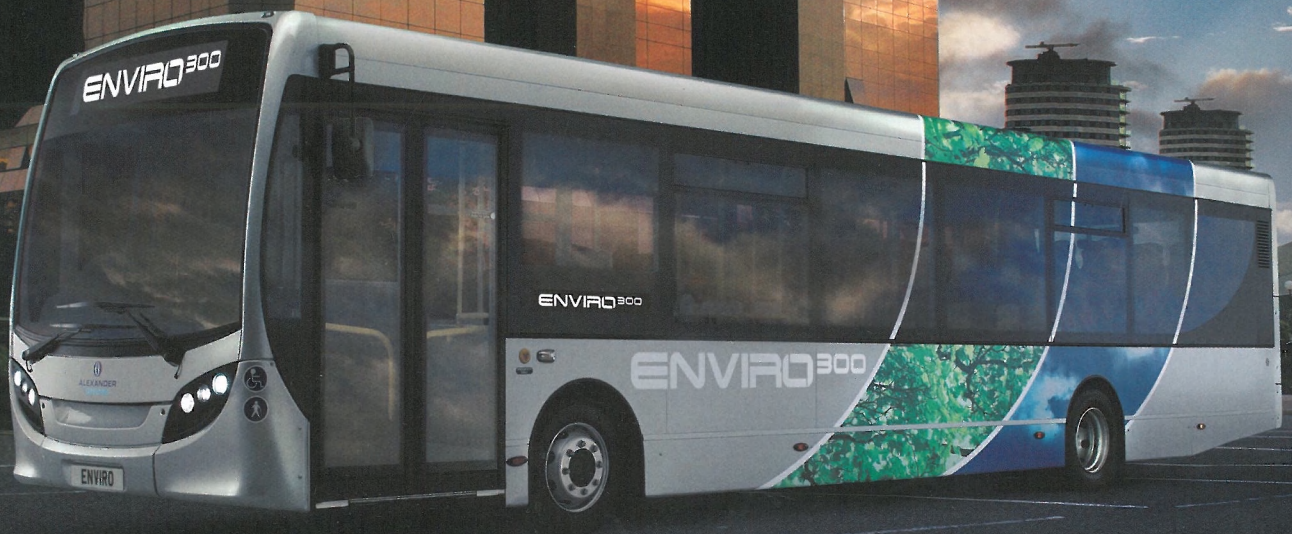


ENVIRO³⁰⁰

**Full Size Weight
Efficient Single Deck**



**ALEXANDER
DENNIS**

Weight Efficient Single Deck

Enviro300 is a full size, weight efficient single deck bus designed to drive down operating costs through an unbeatable combination of higher specification, greater durability and reliability.

Available in 11.8m or 12.6m lengths, and offering more seating capacity than any comparable bus, Enviro300 is available as a fully integrated Alexander Dennis design, or as a robust yet lightweight chassis for third party body builders.

Because of its weight efficient structure, the ADL Enviro300 chassis and body combination offers many environmental, energy and economic benefits.

Weight efficiency and economic benefits

This weight-efficient, full size single deck offers all the benefits of a traditional 18 tonne design, yet with a GVW of just 14.4 tonnes it has significant economic advantages, using less fuel for the same operation, with no compromise to strength or reliability.

This weight efficiency is achieved through a chassis and body combination designed together, and using a proven body structure of aluminium sections clad with easily replaceable, corrosion resistant, light aluminium panels and easily removed moulded corner panels.

This whole structure is rigid and immensely durable, yet weighs less than competing buses.

A stylish, contemporary design

The exterior look echoes the sleek, modern style now adopted across ADL's midi, single and double deck bus ranges.

The front and side profiles give the Enviro300 a sleek yet substantial look - and its window line and curved rear section combine to give it a contemporary up-to-the-minute appearance - a sleek style that is emphasised when the option of bonded and tinted glass is incorporated.

Reliability, trouble-free operation and low running costs

The Enviro300 has carved out an enviable reputation for reliability and trouble-free operation, combined with low running costs.

There's a 250PS or 225PS rated Cummins 6.7 litre six-cylinder SCR engine, featuring EEV emission levels which is expertly matched to other premium chassis components such as a choice of retarder equipped ZF Ecolife, Voith DIWA or Allison T280 gearboxes, full air suspension and disc brakes, with the added bonus of a stainless steel exhaust system.

There is an efficient and compact cooling system featuring a side by side radiator and intercooler, providing easy servicing. In addition, the front nearside chassis cross member is bolted for ease of replacement, being easily reached behind the removable nearside body panel.

There's an advanced multiplex wiring system too, meaning more electrical reliability and rapid diagnostics.

18 tonne chassis options

ADL is committed to the Enviro300 integrated concept which provides an unbeatable combination of reliability, durability, fuel economy and maximum operating benefits. For those seeking an 18 tonne option, Alexander Dennis also offers the Enviro300 body on Scania chassis.



Scone
via South St 7

goldline

27526

ENVIRO300

ENVIRO³⁰⁰

Passenger - Friendly Interior with More Seats

The interior uses bright modern colours, textures and shapes that perfectly complement the exterior design.

The interior has been designed to feature more seats than similar sized buses, all easily reachable, including seating up to the very front of the saloon - a huge benefit for less mobile passengers.

There is a wide choice of seat type and layout, with luxury leather seating being a popular customer option.

Access for all

A wide and low entry step leads to a gently sloping floor with just a single step to the raised area at the rear. Wheelchair users haven't been forgotten either, with wheelchair positions easily accessible via a manual or powered ramp.

Passenger comfort

The interior is quiet and the air suspension system, smooth disc brakes and automatic transmission combine to provide passengers with a remarkably tranquil travelling experience, one enhanced by the bright lighting and full length convector heating system, with the option of cooled air from a roof mounted air chiller.

Better for drivers

There's a fully adjustable driver's seat and steering column, excellent all round visibility through a large non-reflective windscreen and mirrors, plus all controls and instruments are ergonomically laid out with a 'soft touch' switch panel plus a full colour Vehicle Information Centre showing software and running data on a large clear-view screen. The control binnacle is standard across other ADL products, ensuring driver familiarity across midi, single and double deck vehicles.





World Class Customer Support

ADL is committed to supporting the Enviro300 - like all products - to the highest level, ensuring that they return maximum operational revenue with minimum downtime.

ADL employs a team of 300 people dedicated to aftermarket support.

Skelmersdale in North West England is at the heart of ADL's worldwide parts and service operation. This 50,000ft² facility carries a £15 million inventory of parts - 30,000 parts lines, with 2,000 lines shipped every day. At 96% 'first pick', parts availability sets the standard for the industry.

There is a single point of contact for all parts and service enquiries through a sophisticated UK based call centre staffed by fully trained and knowledgeable personnel. Next day parts delivery is guaranteed in the UK, while 24-hour service support is provided by a team of highly skilled engineers located throughout the country, providing swift response to service needs from their fleet of mobile workshops.

There's a whole range of fixed price service and parts contracts available, each tailored to the exact needs of the customer, including fixed price parts packages running from 1 to 10 years.



Single Point of Contact Call 0845 358 9988





**ALEXANDER
DENNIS**

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Alexander Dennis' policy is one of continuous development. The right is reserved to change specifications of the models and items described. For the latest details always consult Alexander Dennis. 09/11