



ALEXANDER
DENNIS

Enviro500 SuperLo

LOW-HEIGHT DOUBLE DECK BUS

The Alexander Dennis Enviro500 SuperLo is the low-height solution that is ideal for interurban and commuter routes. Capable of carrying up to 81 passengers, its height has been reduced by eight inches without any reduction in the ceiling height of the upper deck.

Passenger access is improved too with a three inch reduction in the chassis profile giving the Enviro500 SuperLo an extremely low, flat floor. This means easier access for wheelchair users, plus a large space for seated passengers.



Features and benefits

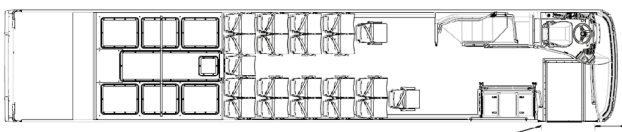
- Buy America-compliant
- 12'10" height enables access to bus terminals with low roofs
- Supported by Alexander Dennis and NFI Parts
- 81 seats
- 2 ADA-compliant wheelchair positions
- Luggage hold above rear axles
- Fully air-conditioned



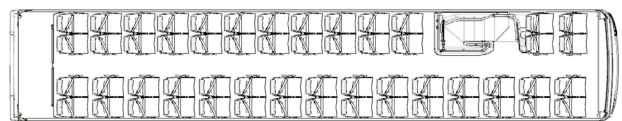
Technical specifications

Dimensions	45'4" (13.8m) length / 8'5" (2.58m) width / 12'10" (3.91m) height
Wheelbases	23'6" (7.15m) and 4'11" (1.5m)
Maneuverability	43'1" (13.1m) swept turning radius
Gross vehicle weight	57,100lbs (25,900kg)
Passenger capacity	81 seats (57 in upper saloon, 24 in lower saloon)
Headroom	6'1" (1.84m) lower deck / 5'7" (1.70m) upper deck
Seats	American Seating Insight
Accessibility	2 ADA-compliant wheelchair positions accessed via powered ramp at front door
Climate system	Fully air-conditioned
Engine	Cummins L9 (6 cylinder, 8.9 litre, 380hp (283kW), 1250 lb·ft (1695 Nm), EPA2017)
Transmission	Allison B500R automatic transmission with integral retarder
Axles	ZF RL75A front axle / ZF AV133 drive axle / ZF RL75A steered tag axle
Tires	355/50 R22.5 (front and tag axles) / 305/70 R22.5 (drive axle)

Sample seating layout



Lower deck with 21 fixed seats + 2 wheelchair positions



Upper deck with 57 seats