



Volvo Buses. Driving quality of life

# VOLVO B8R PLAXTON LEOPARD

Versatile, reliable, fuel efficient, a coach for all seasons



<b>Model</b>	Volvo B8R 2-axle coach
<b>Body specification</b>	Plaxton Leopard
<b>Engine</b>	Volvo D8K 350 6cyl 7.7 litre Euro 6 engine rated at 350hp @2200 rpm with maximum torque of 1400Nm at 1200-1600rpm. Optional 320hp engine available. Engine emission control uses SCR, EGR, DPF & DOC technology
<b>Transmission</b>	Volvo AT2412E I-Shift fully automated 12 speed gearbox with integral retarder. Optional ZF Ecolife 6AP1400B 6 speed automatic hydraulic transmission available
<b>Dimensions</b>	Height 3.45 m Width 2.55 m Length 12.8 m
<b>Fuel tank</b>	425 litres
<b>Technical standard</b>	European Whole Vehicle Type Approval
<b>Body construction</b>	Body structure in Cromweld® steel. Composite exterior front, rear and main side panels. Locker panels in aluminium.
<b>Safety features</b>	EBS (Electronic Braking System) featuring ABS and ASR functions (Antilock and Antislip). ESP (Electronic Stability Programme). Driver support system including Collision Warning Emergency Braking system (CWEB), Lane Keeping Support system (LKS) .
<b>Driver's seat</b>	Grammer MSG90.3 air-suspended driver seat with integral headrest and three point seatbelt.
<b>Courier seat</b>	Compact folding crew seat with three point seat belt and integral headrest.
<b>Passenger seats</b>	57 Brusca Extend 100 reclining seats, three point seat belts, fixed footrests and armrests to aisle side. Also available in 59 or 70 layouts.
<b>Luggage capacity</b>	8.5 m <sup>3</sup> approx
<b>Glazing</b>	Tinted double glazed curved glass side windows. One piece laminated front screen. Double glazed rear window. Driver signal window with electrically operated and heated drop down section.
<b>Air conditioning</b>	Thermoking X700 climate control system
<b>Audio/Visual</b>	Bosch combined radio/CD player & PA system with driver and couriers microphones.
<b>Additional features</b>	Alcoa Dura-Bright alloy wheels, luxury parcel racks incorporating individual reading lights, air vents and speakers, first aid kit in dash-mounted holder.