



Volvo Buses. Driving quality of life

VOLVO B8R SUNSUNDEGUI SC5

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



Model	Volvo B8R 2-axle coach
Body specification	Sunsundegui SC5
Engine	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.
Transmission	Volvo AT2412F I-Shift fully automated 12 speed gearbox with integral retarder. Optional ZF Ecolife 6AP1400C 6 speed automatic hydraulic transmission available.
Dimensions	Height 3.5 m Width 2.55 m Length 10.3 m
Fuel tank	400 litres
Technical standard	European Whole Vehicle Type Approval
Body construction	Under frame 3CR12 stainless steel. Rest of frame in standard steel.
Safety features	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).
Driver's seat	Pneumatic driver's seat ISRI 6860/875 NTS with three point seat belt and headrests.
Courier seat	Guide seat with three point seat belt and access to courier microphone.
Passenger seats	38/41 reclining seats with footrests, three point seat belts, headrests covered in leather and cup holders.
Luggage capacity	6 m ³ approx (not including internal luggage racks).
Glazing	Laminated Opticool windscreen with dual speed windscreen wipers. Electrical side windows and individually operated driver and guide sun blinds. Double tinted side windows with curtains to all passenger windows.
Air conditioning	Roof mounted Carrier Suttrak AC 353 Gen 4 Type I unit with automatic control. 24kW cooling capacity and 38kW heating capacity.
Audio/Visual	Bosch Classic Line audio visual system. Front mounted 19" Phonocar LED flatscreen and reversing camera with dash mounted monitor.
Additional features	Front pneumatic and rear offside continental pneumatic doors, rear saloon toilet (optional), tip-up front bumper and wheel arch panels for access, acoustic and thermal insulation, separate heating and ventilation system for driver and guide, heating system by convectors, halogen headlight, fog light and day running lights, internal LED indirect lighting, individual lights LED, Alcoa Dura-Bright alloys, carpets to gangways and all entrances, two electrical de-misting rear-view mirrors, front decency screen mounted fridge unit, drivers safe, air horns, side position lights and high level stop and indicator lights at rear (LED).

