



Volvo Buses. Driving quality of life

VOLVO MCV

Built to perform



Model	Volvo B11R 2-axle coach
Body specification	MCV
Engine	Volvo D11K 430 6cyl 10.8 litre Euro VI engine rated at 430hp @1800rpm with maximum torque of 2050Nm at 1000-1400rpm. Optional 460hp engines available. Engine emission control uses SCR, EGR, DPF & DOC technology.
Transmission	Volvo AT2142F I-Shift fully automated 12 speed gearbox with integral retarder.
Dimensions	Height 3.60 m Width 2.55 m Length 12.60 m
Fuel tank	480 litres
Technical standard	National Small Series Type Approval
Body construction	Stainless steel frame and body from GRP and stainless steel.
Safety features	Acceleration Slip Regulation (ASR), Electronic Stability Program (ESP) and Driver support system including Collision Warning Emergency Braking System (CWEB), Lane Keeping Support system (LKS). Electronic Braking System (EBS 5), Anti-lock Braking System (ABS), engine protection bar, special emergency interior illumination system, fire detection system.
Driver's seat	Pneumatic ISRI driver seat 6860/875 NTS fitted with three-point seatbelt, headrest, hands free microphone, lumbar support, two arm rests. Haptic warning system integrated with on board driver support system, pneumatic suspension
Courier seat	Fitted with three-point seatbelt, access to courier microphone, USB charging point, cup holder and foot recess.
Passenger seats	53/55 reclining BRUSA passenger seats covered with cloth and leather, fitted with three-point seatbelt, headrest equipped with two hand grabs, footrest, magazine net, serving table with integrated cup holder. Two USB charging points located between seats.
Luggage capacity	Approx. 9.0m ³ passenger luggage. Manual operated luggage doors, parallel opening with separate drivers luggage compartment.
Glazing	Double glazed side tinted windows, laminated one piece windscreen, heated glass to driver's window.
Air conditioning	Sutrak, AC353 G4 II, roof mounted air conditioning with 32kW maximum cooling. Passenger convection heating.
Audio/Visual	Bosch Infotainment Gen 2017 system with radio, amplifier, 13+1 speakers and two microphones, two 19" LED flat screens, one mounted at the front and one mounted mid saloon top of toilet area.
Additional features	Electrically operated wing style rear view mirror, triple front lights combined with daytime running lights, interior LED lighting. Centre sunken fresh water toilet, equipped with hand drier, smoke detector, and toilet roll holder and washbasin. Hot water boiler with cup dispenser/holder and litter bin and integrated fridge. Reversing camera and saloon view camera system with integrated 7" monitor. Auxiliary parking heater as standard.