



Volvo Buses. Driving quality of life

# VOLVO MCV

Built to perform



<b>Model</b>	Volvo B11R 2-axle coach
<b>Body specification</b>	MCV
<b>Engine</b>	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.
<b>Transmission</b>	Volvo AT2142F I-Shift fully automated 12 speed gearbox with integral retarder.
<b>Dimensions</b>	Height 3.60 m Width 2.55 m Length 12.60 m
<b>Fuel tank</b>	480 litres
<b>Technical standard</b>	National Small Series Type Approval
<b>Body construction</b>	Stainless steel frame and body from GRP and stainless steel.
<b>Safety features</b>	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.
<b>Driver's seat</b>	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
<b>Courier seat</b>	Fitted with three-point seatbelt, access to courier microphone, USB charging point, cup holder and foot recess.
<b>Passenger seats</b>	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.
<b>Luggage capacity</b>	Approx. 9.0m <sup>3</sup> passenger luggage. Manual operated luggage doors, parallel opening with separate drivers luggage compartment.
<b>Glazing</b>	Double glazed side tinted windows, laminated one piece windscreen, heated glass to driver's window.
<b>Air conditioning</b>	Sutrak, AC353 G4 II, roof mounted air conditioning with 32kW maximum cooling. Passenger convection heating.
<b>Audio/Visual</b>	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.
<b>Additional features</b>	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.