

SPECIFICATION

Prestige

PRESTIGE / DAF SB 220 GS / VOLVO B10BLE

BODY DESCRIPTION

Structure: Jig built in aluminium alloy. All dissimilar metal joints pre-treated to prevent electrolytic corrosion and final assemblies treated with anti-corrosion paint. All wheel arches in stainless steel.

Exterior Panels: The roof and side exterior panels are 1mm aluminium alloy sheet. Side panels flush fitting and bonded to the frame. Front and rear domes, front windscreen surround, lower front and rear panels in glass reinforced plastic (GRP), Class 2. Front grille GRP and aluminium. Aluminium skirt panels. Hinged GRP headlight panels.

Flooring: Floor covering in colour co-ordinated PVC non-slip materials, with all welded seam joints.

Electrical: 24 volt DC. Interior lighting continuous strip to both sides of saloon roof with integral inverters. Stanchion mounted bell pushes. Quartz Halogen headlamps, front and rear trafficators. All body switches illuminated with international symbols.

Heating: Ceiling cove mounted air blown heating and ventilation system. Twin turbo blower unit ducted through a plenum chamber for screen demisting and outlets to cab. Motorised extractor system for rear saloon.

Glazing: Laminated curved split windscreens with 4mm bonded toughened glass side windows. Full bay width split opening hopper windows and cab signaling window finished in black epoxy powder-coat.

Interior finish: Colour co-ordinated plastic laminates are used for the body side panels, ceiling and seat backs.

DPTAC: 35mm textured coloured handrails to saloons and entrance areas. Palm press bell pushes to lower saloon stanchions, Bus Stopping sign to front of saloon and extra lighting to entrance steps. Black and yellow step nosings and priority seating. Large front manual destination and side/rear TRN.

Seating: PSV stage carriage seat frames, colour co-ordinated and trimmed in moquette over fire retardant, high resilient foam cushions and squabs. Seat backs in co-ordinating plastic laminates.

Exterior Finish: Two colour two pack acrylic spray finish.

Warranty: 12 months parts and labour.

Options:

- Exterior vinyl logos.
- Soft trim interior.
- Dual purpose coach seating.
- Driver's protection screen.
- Radio/PA system.
- Heated front screens.
- Additional exterior colours
- Electronic information systems.
- Video surveillance equipment.
- Dual door.

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Chassis specification: DAF SB 220 GS Low Floor

Engine: DAF GS 160M Euro 2 engine
Power rating: 218bhp (160kW) at 2200rpm
Torque 632lbf.ft (850Nm) at 1100 rpm
Gearbox: ZF Ecomat 4HP500
Wheels and tyres: 275/70 tyres on 7.5x22.5 wheels

Brakes: air operated drums front and rear
Suspension: full air with kneeling/ferry lift suspension as standard
Electrical equipment: ... two 200Ah batteries in slide out container, 140 amp alternator
Fuel system: twin tanks 320 litre total capacity

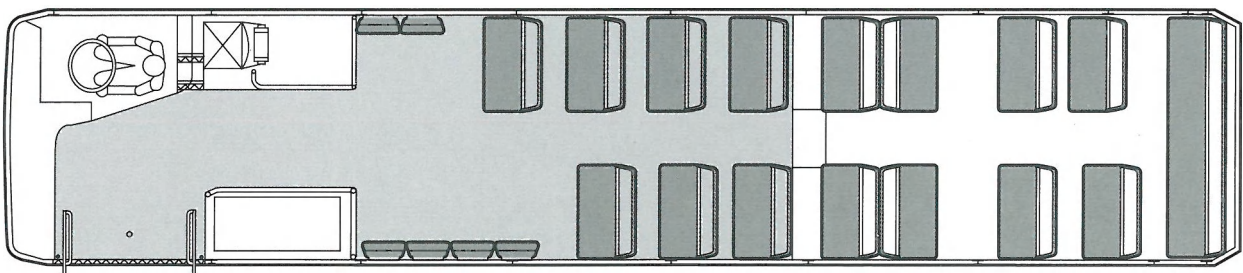
Chassis specification: Volvo B10BLE Low Floor

Engine: Volvo DH10A 9.6 litre Euro 2 engine with EDC
Power rating: 245bhp (180kW) at 2000rpm
Torque 774lbf. (1050Nm) at 1320 rpm
Gearbox: ZF Ecomat 5HP500
Option .. ZF 4HP500, Voith D863.3
Wheels and tyres: 275/70 tyres on 8.25x22.5 spigot mounted wheels
Brakes: air operated front discs, rear drums

Suspension: full air, independent front with kneeling device
Electrical equipment: ... two 200Ah batteries in swing out container CAV 115A alternator
Cooling system side-mounted radiator with thermostatically controlled hydraulically driven cooling fan.
Fuel system: tank capacity 220-250 litres

Seating Arrangement: Prestige

Low Floor Area



PLAXTON



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