



InterCityPacer

Conceived for the customer...to operate for profit

- Comprehensive 19/25 seat coach.
- Power operated entrance door.
- Rear luggage boot.
- Low easy rise entrance steps.
- Optimum driver position.
- Intrusion free floor.
- Volkswagen mechanical units.
- Low cost damage repair.
- Substantial all welded steel safety structure.
- Extensive anti-corrosion treatment.
- Ergonomic cockpit with air suspended drivers seat.
- Turbo charged 6 cylinder diesel engine.
- Automatic or manual gearbox.
- 105 UK service points.
- Tinted side windows.
- Comprehensive heating and ventilation.
- Choice of interior trims.
- Acrylic paintwork.

OPTARE
BUS MANUFACTURER

The British Bus Industry at its Best.

MANSTON LANE • LEEDS LS15 8SU • TELEPHONE 0532 645182 • FAX 0532 606635

InterCityPacer

MODEL 2700 COACH

CAPACITY

- vehicle overall dimensions 6.80m long, 2.20m wide, 2.70m high.
- capacity up to 25 seated passengers

STRUCTURE AND EXTERIOR

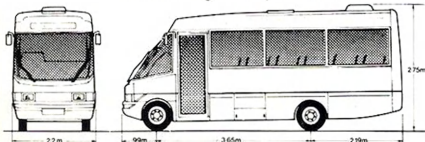
- all welded steel structure, comprehensively corrosion proofed using a combination of the Mebon and Dinol systems.
- a 3 piece, deep double curvature laminated windscreen providing unrivalled road vision. The driver is seated in an elevated position above the saloon floor level in an ergonomically designed environment.
- a level saloon floor, 12mm resin bonded fireproofed plywood with no wheelarch intrusion.
- exterior panels a combination of aluminium and glass reinforced plastic. All designed to allow damage repair from the exterior only.
- front wings and centre panels are non-structural and are easily detachable for low cost repair or replacement.
- exterior paintwork in 2-pack acrylic finish in two colours enhancing initial appearance, improving durability and for easy cleaning.
- tinted side and rear windows to improve passenger comfort and acceptability by reducing glare and saloon temperatures.
- driver's signalling window with two sliding sections.
- polished mouldings fitted under the windows along each side of the body.
- rear luggage boot with a top hinged door with gas struts for easy access, and a locking handle.

INTERIOR

- all moquette trimmed high back coach seats.
- driver's seat moquette trimmed suspension type, fully adjustable.
- the floor is covered with D.L.W. toughened floorcovering and is combined with non-slip safety nosings in the entrance step area.
- saloon handrails with colour co-ordinated finish.
- low height drivers and entrance partitions.
- interior roof centre finished in moquette fabric to match the seats, all other interior surfaces are finished in colour co-ordinated cord fabric trim.
- body insulation to the roof, sides and rear to improve heat retention during cold weather.
- hard wearing carpet finish to the driver's area.

MECHANICAL SPECIFICATIONS

- | | |
|-------------|--|
| Engine | - Volkswagen turbo-charged 6 cylinder diesel 2384cc, developing 102 bhp at 4300 rpm and producing 195Nm torque at 2500 rpm. |
| Fuel system | - Bosch indirect fuel injection. |
| Fuel tank | - capacity 115 litres. |
| Gearbox | - Volkswagen manual 4 speed all synchromesh. |
| Clutch | - mechanical actuated single dry plate. |
| Rear axle | - Volkswagen single reduction hypoid level differential, ratio 4.88-1. Maintenance free semi-elliptic leaf springs with auxiliary rubber spring assisters anti-roll bar, and double acting telescopic shock absorbers. |
| Front axle | - Volkswagen solid beam with longitudinal leaf springs anti-roll bar, double acting telescopic shock absorbers. |



SYSTEMS

- Eberspacher D3L diesel driven air heater ducting continuously throughout the saloon with thermostatic temperature control. Separate demisting and cab heating provided by the engine cooling system, fitted with 3 speed fan and heating level control.
- centralised body electrical control systems for easy fault finding and low cost repairs.
- wiring looms with multi plug electrical connectors for low cost replacement.
- electrically powered washers and wipers. Water supplied to jets on the wiper blades.
- two levels of interior lighting plus night light facility.
- 65 amp alternator together with an 88 amp hour battery and battery isolation switch.

EQUIPMENT

- reversing bleeper with night time override facility.
- a one piece pivot entrance door, electrically powered and controlled from driver's compartment together with exterior and interior safety control. Handrails provided on the door and in the entrance area for easy entry.
- step heights, first step 325mm, second and third 245mm, depth of treads 270mm.
- door positioned directly facing the driver to provide a direct view of passenger entry and exit.
- fire extinguisher, interior rear view mirror, and first-aid
- ventilation by means of one 3-way lift-up roof unit, and a roof mounted air intake and extract powered unit.
- illuminated name sign above the windscreen.
- spray/suppressant front and rear mud-flaps.
- chassis mounted spare wheel with exterior side access flap.
- marker lights fitted above the window in the rear panel.
- blaupunkt radio/cassette sound system with four saloon speakers plus driver's speaker with volume control.

MODEL 2710 COACH SPECIAL

As coach plus:

- Tracked passenger seats for easy removal and re-arrangement.
- Solid rubber foam backed gangway floor covering or hard wearing carpet throughout the saloon.
- Armrests to gangway side of passenger seats.
- Blaupunkt radio cassette with a public address facility.
- Lightweight fabric trimmed parcel racks full length to both sides of the interior roof.
- Full draw curtains to side and rear windows.

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|--------------------|--|
| Steering | - maintenance free worm and roller (Gemmer). |
| Turning Circle | - 15.5 metres (wall to wall). |
| Brakes | - vacuum servo assisted dual circuit front/rear hydraulic. Front disc. Rear self-adjusting drum. Balanced by load sensing pressure regulator. |
| Parking brake | - mechanical to rear wheels. |
| Wheels - Tyres | - 6J x 16, 6 stud hubs, 195R 16C 8PR (radial) tyres with spare wheel tyre. |
| Instrumentation | - Fuel gauge, water temperature gauge, 2 man Tachograph and function warning lights. Column mounted controls for external lights flashing indicators, wipers and horn. |
| Equipment | - Tools and jack. |
| Service & Warranty | - can be obtained from any of 105 specialist Volkswagen service centres. |
| Servicing | - maintenance free, wheel, suspension, steering and propshaft. Standard service each 20,000 miles, oil service/ each 5,000 miles. |
| Warranty Period | - 12 months unlimited mileage, plus a further 12 months at additional cost. |

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