

SPECIFICATION



PANTHER

OUT ON ITS OWN

SPECIFICATION

Efficient Ergonomics

Drivers will be impressed with the cockpit's smart yet robust finish which is as attractive as it is easy to operate. The layout will be familiar to drivers; following the lead of previous Plaxton coaches the controls are grouped by function to maintain clarity for the driver. We've also made things simpler as the tachograph is now included in the main control panel which is easy to access. From the comfort of an air suspended driver's seat, drivers have excellent all-round visibility. The carefully positioned interior mirror gives the driver a good view of the inside of the coach.

Framing

The jig built, welded 12% chromium steel 1.4003 structure meets the requirements of ECE R66 regulations governing rollover strength. All frame surfaces below the waist-rail are treated with a primary anti-corrosion protection and the vehicle is under sealed in a two stage process.

Exterior Panels

The exterior comprises GRP front and rear panels and single piece composite main side panels bonded to the main structure, aluminium framed locker doors with single piece aluminium skins and top edge hinged, or parallel lift options.

Exterior Features

A wide, power operated, plug style entrance door with ¾ depth, double glazed window and hinged, outward opening secondary entrance door are fitted as standard.* The Gull-wing mirrors are heated and electrically adjustable.

Glazing

All front screens are laminated one piece glass*. The side windows are double glazed with tinted, curved glass and the rear window is double glazed and tinted. Driver signal window is both electrically operated and heated. There are two glazed, lift-up roof vents.

Exterior Lighting

Panther has halogen pinpoint headlamps with LED combined indicator and sidelights; all mounted on an easy access cradle. In addition there are single side mounted LED indicator repeater lamps, LED skirt level markers, LED markers to front and rear roof dome corners and front fog lights.

Interior Comfort

Non-slip safety floor covering throughout in a choice of colours with heavy duty centre aisle and entrance area carpet. The driver, centre* and entrance partitions are modern and stylish tubular steel with tinted glass panels. All interior panels are trimmed in premium quality Microtrim fabric including side casings, racks, roof panels and trim panel inserts. The slim-line interior parcel racks with individual reading lights, vents and air-conditioning add to the passenger comfort. Panther comes with continuous LED interior saloon lighting with night-light facility and additional LED entrance area and step well lighting. The fully flat floor to the saloon area with theatre style seating configuration maximises passenger visibility, reclining passenger seats with drop-down armrests to gangway side and three point inertia reel seatbelts come as standard. The climate-controlled cabin environment with perimeter convector heating and roof mounted air-conditioning offers comfortable travel whatever the weather outside.

Driver Comfort

Ergonomically designed driver's environment with easy-care finish and refined instrument layout incorporates the chassis manufacturer's standard instrument binnacle and switchgear controlling vehicle functions. The premium quality audio system incorporates a CD player with AM/ FM tuner and driver's personal microphone on flexible mounting accompanies a secondary crew microphone. The first aid kit is located to the rear of the driver's seat. The driver's console incorporates a cup holder, storage tray and 12v accessory socket. There is also a driver's personal locker. An air suspension driver's seat completes the comfortable driving experience.

Luggage Capacities*

12.2m centre saloon toilet, Volvo B8R – 9.2m³

12.6m centre saloon toilet, Volvo B11R – 9.1m³

12.8m rear saloon toilet, Volvo B8R – 12.6m³

12.8m centre door, centre toilet, Volvo B8R – 10.2m³

14m centre door, centre toilet, Volvo B11R – 10.8m³

Additional Features*

Sunken or floor mounted passenger washroom facilities to centre or rear of vehicle respectively. Hot & cold drinks facilities.

* Items subject to individual vehicle specification

| | 12.2m 2 axle | 12.6m 2 axle | 12.8m 2 axle | 14.0m 3 axle |
|---|--------------|--------------|--------------|--------------|
| Volvo B8R - 6 Cylinder/8Ltr/380hp | • | • | • | |
| Volvo B11R - 6 Cylinder/11Ltr/430hp | • | • | • | |
| Volvo B11R - 6 Cylinder/11Ltr/460hp | Option | Option | Option | • |
| I-Shift Transmission | • | • | • | • |
| ZF Transmission (Max 380hp) | Option | Option | Option | Option |
| Driver Support System DAW1 (B8R) DAW2 (B11R) | • | • | • | • |
| Air Suspension | • | • | • | • |
| Entrance Door | Plug | Plug | Plug | Plug |
| Extra Wide Entrance Door | • | • | | Option |
| Max Seating Capacity | 49 | 53 | 59 | 63 |
| Enhanced Seating | Option | Option | Option | Option |
| *Tables | Option | Option | Option | Option |
| *Saloon Toilet | Option | Option | Option | Option |
| *Centre Sunken Toilet/Servery | Option | Option | Option | Option |
| Monitor | Option | Option | Option | Option |
| Enhanced Entertainment | Option | Option | Option | Option |
| Preheater | Option | Option | Option | Option |
| DVD | Option | Option | Option | Option |
| 3 Point Seatbelts | • | • | • | • |
| 2 Point Seatbelts | Option | Option | Option | Option |
| Second Exit Door – Full height with Manually Operated Door | Option | Option | Option | Option |
| Power operated - Full height exit door | | | Option | Option |
| Emergency door – Saloon level | Option | Option | Option | Option |
| Manual Locker Doors | • | • | • | • |
| Power Locker Doors | Option | Option | Option | Option |
| Blown Air Heating and Air Conditioning in Lieu of Radiator Heating | Option | Option | Option | Option |
| Wheelchair Lift | Option | Option | Option | Option |
| Meets Disabled Regulations | Option | Option | Option | Option |

Optional Extras

Comprehensive though our standard specifications are, they are only the start and tailoring Panther to your own operational needs is made easy and cost effective with an extensive range of optional extras. These are the building blocks towards an individual coach to your own specification. For further details of full options, availability and prices, please contact your Plaxton regional sales manager (www.plaxtonlimited.co.uk/contact) or call 01909 551166.

- Pre-heater - With digital timer and automatic low fuel level cut off.
- Enhanced Seating - A range of options which can individualise your vehicle to reflect your own tastes and requirements. These range from headrest slips to full leather interiors.
- Enhanced Entertainment - A variety of audio visual and navigation systems to entertain your clients and assist your driver along the way.
- Secondary Exit Door - Secondary exit door to offside rear to allow for increased flexibility in seating layouts – can be additional to or in lieu of centre secondary exit.



OUT ON ITS OWN

We're with you all the way

When you invest in a new Plaxton coach, you're also investing in the top-quality aftersales service which has become a hallmark of Alexander Dennis. Our Customer Support Network is dedicated to keeping your vehicles where they belong – on the road, earning money.

The Coach Customer Support Operation is staffed by people who understand the coach business. They realise the importance of a quick response, whether it's ensuring that a vital part is delivered promptly to your workshop, or attending to a vehicle breakdown.

Roadside support is provided 24/7 by a network of UK and European service agents, managed and monitored by our dedicated control centre team.

We have paired up with our official glazing partners, Bus & Coach Glazing, who provide an unrivalled glass replacement service with teams covering the UK.

For parts and service Alexander Dennis Customer Support provides the back-up you need, when you need it and fast.

Continuous development is a policy of Alexander Dennis Limited. We reserve the right to change specifications at any time without prior notice.



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