

# SMALL BUT MIGHTY



Words  
and Pics  
**MALCOLM  
STREET**

## IN BRIEF

- ⊙ 4.93M (16ft 2in) external length
- ⊙ Single axle with independent suspension
- ⊙ Built for offroad use
- ⊙ East-west bed and full width bathroom

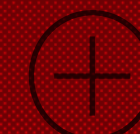


Compact and ready to explore Australia's backroads, Atlantic Caravans' High Terrain 16ft 2in is well worth a second glance.

**CLOCKWISE FROM LEFT** An eye-catching exterior; Dometic security door; The Mazda BT-50 tow vehicle was a good match; AL-KO™ ESC is a standard item



## MEASURING UP



### PROS

- ⊕ Tare Mass of 2380kg
- ⊕ Well-proportioned layout
- ⊕ Good sized kitchen Electrical setup



### CONS

- ⊖ East-west bed
- ⊖ Small bed windows
- ⊖ High microwave oven



"Something that stands out in the crowd of contemporary Australian-built caravans has something going for it"

**A**tlantic Caravans is an unpretentious manufacturer based in regional Melbourne. It's been building caravans for more than a decade and offers a range of on-road, family and offroad models.

The latter, a High Terrain, caught my attention at a caravan show not long ago - mostly, I should confess, because of the bright orange colour on the front and rear walls. It was also a coincidence that I was looking for a smaller van. Indeed, the High Terrain had an external length of just 4.93m (16ft 2in). Colour isn't everything, I know, but something that stands out in the crowd of contemporary Australian-built caravans has something going for it.

### TOWING

Parravans Caravan World at Windsor, north-west of Sydney, is my local Atlantic dealer, and Josh Edwards set me up with the High Terrain and a Mazda BT-50 tow vehicle. It's a good match. The BT-50 isn't a big offroader, but it's built for 4WD use. The High Terrain has a tare mass of 2380kg and an ATM of 2940kg. So, there isn't the usual problem of the dual cab tow rating of 3500kg and GCM of 6000kg not being suitable for the caravan behind.

Indeed, the three-litre 140kw/450Nm turbo diesel of the Mazda is powerful enough to tow the High Terrain, and on one of the few dirt roads I found, there was no indication of any towing abnormalities.

### UNDER THE COLOURED PANELS

Apart from the rather striking end panels, the High Terrain has more conventional silvery grey side walls, all being made from aluminium composite panels. Being an offroad caravan, there's also a lower waistline of black alloy checkerplate on the side and rear walls with a higher plate area on the front wall. Much of the fit-out around the caravan body is relatively standard, with a Dometic security door, Mobicool awning windows and a Dometic awning. Also fitted to the nearside wall are LED strip lights, external speakers and a picnic table. Under the exterior cladding is a Meranti timber frame.





**CLOCKWISE FROM LEFT** Dual shock absorbers fitted to Oz Trekker suspension; The Swift slide-out kitchen is most welcome; Battery box welded to chassis rail



## ATLANTIC HIGH TERRAIN 16FT 2IN

### WEIGHTS AND MEASURES

Body length 4.93m (16ft 2in)  
Overall length 7.89m (25ft 10in)  
Width 2.44m (8ft)  
Height 3.01m (9ft 10in)  
Tare 2380kg  
ATM 2940kg  
Payload 560kg  
Ball weight 240kg

### EXTERNAL

Frame Meranti timber  
Cladding Composite Aluminium  
Chassis SupaGal with Hammertone finish  
Suspension OZ Trekker® 2700kg independent  
Coupling Cruisemaster DO35  
Brakes 12in electric  
Wheels 16in alloy  
Water 2 x 95L  
Grey water 1 x 95L  
Battery 2 x 105Ah  
Solar 2 x 190W  
Air-conditioner Dometic Ibis 4  
Gas 2 x 9kg  
Sway control AL-KO™

### INTERNAL

Cooking Mobicool 4 burner with grill  
Fridge Dometic RMD10.5SX 173L 3 way  
Bathroom Dometic cassette toilet and separate shower cubicle  
Hot water Swift 28L, LPG/240V

**PRICE FROM** \$91,900.00

### OPTIONS FITTED

External Shower  
Swift slide-out kitchen

**PRICE AS SHOWN** \$123,090

### MORE INFORMATION

Parravans Caravan World  
38-40 Mileham Street  
Windsor NSW 2756  
Ph: 02 4577 5577  
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**“A caveat here: keep an eye on the tow ball mass if loading anything particularly weighty”**

An option on this model is the Swift Alfresco barbecue with stainless steel sink, which was fitted to my review van. It does take up part of the front tunnel storage, but for those who enjoy the outdoor lifestyle and like to keep some cooking smells outside, it’s a winner.

### UNDER THE BODYWORK

Built by Roadrunner, the box section chassis with 150mm (6in) rails and drawbar has a Hammertone finish. As usual, the freshwater tanks are mounted between the rails on either side of the suspension, with the grey water tank further to the rear. At the back of the van, the bumper bar with the spare wheel mounting is extended slightly to include a firewood box.

All of the pipework and cabling was strapped up out of the way and nothing was dangling in a vulnerable position. The battery box, welded to the front offside rail contains the two house batteries. Other chassis fittings include the two taps at the front nearside, Anderson plug by the battery box and the mains pressure hose fitting behind the rear offside wheel.

OZ Trekker independent suspension, rated at 2700kg, is a standard fitting and comes with coil springs, trailing arms and two shock absorbers per wheel. The wheels are 16in alloys fitted with All Terrain tyres.

In addition to towing essentials - Cruisemaster DO35 hitch, jockey wheel and handbrake, on the drawbar is a stoneguard, two 9kg gas cylinders and an alloy

checkerplate storage box. It’s quite spacious with two compartments, accessible from either side and the top. Jerry can holders are fitted to both the side doors of the storage box. A caveat here: keep an eye on the tow ball mass if loading anything particularly weighty.

### BUSH TRAVEL

Given that this is an offroad caravan, it’s not surprising that it’s well-kitted for remote travel. Two 105Ah batteries are kept up to charge by two 190W solar panels and a BMPRO HA 35A battery management system. All the water tanks, fresh and grey, have a 95-litre capacity.

**LEFT AND BELOW** The tabletop can easily be manoeuvred around; Bathroom fittings include a washing machine



"There's a full-width bathroom *and taking up the front space is an east-west bed*"



### STEPPING ABOARD

In a van this length, the internal layout does have a few limitations, but all the essentials are there, and it has a forward door, maximizing the interior space. Across the rear, there's a full-width bathroom and taking up the front space is an east-west bed. Just a few colour notes for those who like to indulge in such things, the bench tops are Togo Oak, the splashback is Opal 069, the upholstery is Eastwood Taupe, and the cupboard doors are New Artic (a glossy white). In other words, a contemporary look that's easy on the eye!

### STAYING CLEAN

In the bathroom, the cabinetry looks quite stylish, and some pains have been taken to tone down the square look. There's a generous amount of storage, including overhead lockers, a cupboard and open shelves on either side of the cupboard. Taking up the rear wall space is a large mirror and a mini front loader washing machine. All the other bathroom necessities are included - shower cubicle, Dometic cassette toilet and wash basin. There's enough space to turn around, two ceiling fans, and a window supply adequate ventilation.



**ABOVE** Despite the van's small size, the kitchen benchspace and storage doesn't disappoint

## RATINGS

### VALUE FOR MONEY

Not a budget price but an offroad caravan with plenty of extras

### TOWABILITY

With an ATM under 3000kg, it doesn't necessarily need a heavy-duty tow vehicle

### SUITABILITY FOR INTENDED TOURING

Has all the necessary offroad essentials

### BUILD QUALITY

A well fitted out caravan

### LIVEABILITY

Relatively practical layout with room to move

### SELF SUFFICIENCY

Two 105Ah batteries and two 190W solar panels will keep the 12V electrics up to charge

### CUSTOMER CARE

Atlantic offers a three-year structural warranty and five years on the chassis. Components as per the OEM

### INNOVATION

Offroad van that's been downsized a bit

### X-FACTOR

The colour was eye-catching but the shorter length good for offroad travellers

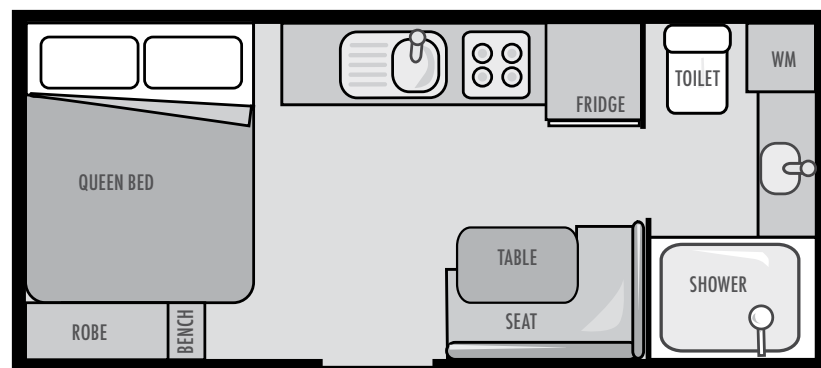
*"Although this is a relatively small van, the kitchen bench is well-sized"*

### KITCHEN ESSENTIALS

Although this is a relatively small van, the kitchen bench is well-sized. Even though there's both a four-burner cooktop/grill and a stainless-steel sink/drainage fitted in, there's still a moderate amount of benchtop space. General storage space scores quite well too with a good selection of overhead lockers, cupboards and drawers. The Sphere microwave oven is located above the cooker and the Dometic three-way 173-litre fridge

butts up neatly against the bathroom wall. The fridge is mounted off the floor at a user-friendly height.

Opposite the kitchen, the lounge seat and dining table will suit two people admirably and the L-shaped style gives easy access from either side. The table mounting allows for effortless positioning - something helpful when tuning the radio that's located in the overhead locker above the seat.



# THE ULTIMATE JUMP STARTER



LEARN MORE

**W**e've all experienced that dreadful feeling of getting in your car only to find out your battery is flat. Luckily Aussie company iTechworld has designed a portable jump starter to get you on your way within seconds.

The JS80 is iTechworld's new flagship lithium-powered jump starter. The JS80 has been designed and developed in Australia and utilises an ultra-safe design that prevents any errors from occurring. With seven safety features, including spark-proof technology and reverse polarity protection, the JS80 is the smart and easy way to start a vehicle.

The primary function of JS80 is to jump-start a vehicle with a flat battery with minimum fuss and without relying on a second vehicle. The JS80 will hold its charge for six months and sit happily in a glove box awaiting use. Using the JS80 to start a car is as simple as one, two, three.

One, connect the heavy-duty clamps to the JS80. Two, connect the clamps to the battery and press the jump-start button. Three, start the vehicle. It's as easy as that!

The secondary function of the JS80 is to provide a portable power supply with two quick-charge 3.1 Amp USB ports; the JS80 will charge mobile devices like a smartphone, tablets and more.

The JS80 can even charge modern appliances such as laptops through its 60W PD USB-C out. If your device doesn't have a USB or USB-C input, don't worry! The JS80 even has a 12V output, allowing 12V appliances to run directly from the jump starter. 12V fridges, lights and more are no problem for the JS80 Jump Starter.

The JS80 features pass-through charging, which allows the JS80 to charge and discharge at the same time. Run a 12V fridge from the JS80 and simultaneously charge the JS80 via the vehicle's 12V cigarette socket. Perfect for keeping your 12V fridge cool even when your car is stopped!

In-built into the JS80 is a tactical grade 500 Lumens LED torch. Having a torch, you can rely on ensures you are never left in the dark again. Everyone should have a JS80 in their glove box. Whether you are using it to supplement your power needs on a camping trip or you are using it as an emergency device for when you have a flat battery, the iTechworld JS80 is the one-stop device for you.

An exclusive for Caravan World readers, iTechworld are offering a further 5% off the JS80 Jump Starter with Heavy Duty Case.

Use code 'CW5' at checkout.



**JS80 JUMP STARTER**  
With Heavy Duty Case

## JS80 IN ACTION



"Excellent product. Straight out of the box it has approx. 75% charge and started my truck (2.8 turbo diesel) with the first turn. Definitely did not expect it to start straight away because the alternator had failed on my truck and my battery was completely depleted!"

**Tom G**



"Awesome little package! Comes with all the accessories and has no problem cranking the bike. Easy to carry around behind the back car seat."

**Michael V**

**For more information, visit [www.itechworld.com.au](http://www.itechworld.com.au) or call 1300 483 249**

**iTECHWORLD**  
THE POWER EXPERT



**LEFT AND ABOVE** An interior with room to move; The windows by the bed are on the small side

*“The van has just about everything you need for rough road travel but done in style”*

#### UP FRONT

Offset slightly to the right, the bed measures 1.85m x 1.45m (6ft 1in x 4ft 9in). There's enough space at the foot of the bed to allow the inner occupant to get in and out without disturbing the other partner. In the front nearside corner, a conventional bedside cabinet with wardrobe and lower cupboard fits in neatly. There's even a pillow cubbie, not that it's anywhere near the pillow. Design constraints mean the windows on either side are pretty small, but there's a wall-mounted Sirocco fan on the wall the pillow end and the big roof hatch is almost above the bed.

#### THE BOTTOM LINE

For those who like to explore the back blocks of Australia with a caravan that isn't overly large, the High Terrain 16ft 2in has much to offer. The compromise is a smaller interior space but apart from that, the van has just about everything needed for rough road travel but done in style. **Q**