



# Challenger

480 | 530 | 540 | 570 | 580 | 620 | 625



All models are covered by a six-year bodyshell integrity guarantee and come with a three-year SuperSure manufacturer's warranty - see [www.swiftcaravans.co.uk](http://www.swiftcaravans.co.uk) for more details.

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See [www.swiftcaravans.co.uk](http://www.swiftcaravans.co.uk) for more model pictures, the gallery is constantly updated as new models are available

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# Challenger

The flagship Challenger range offers seven models including the popular new single-axle 570 model with fixed rear bed and spacious transverse rear washroom. Detailed features include energy saving LED lighting, shock absorbers and positive catches on over locker doors, to make the new Challenger even more refined.



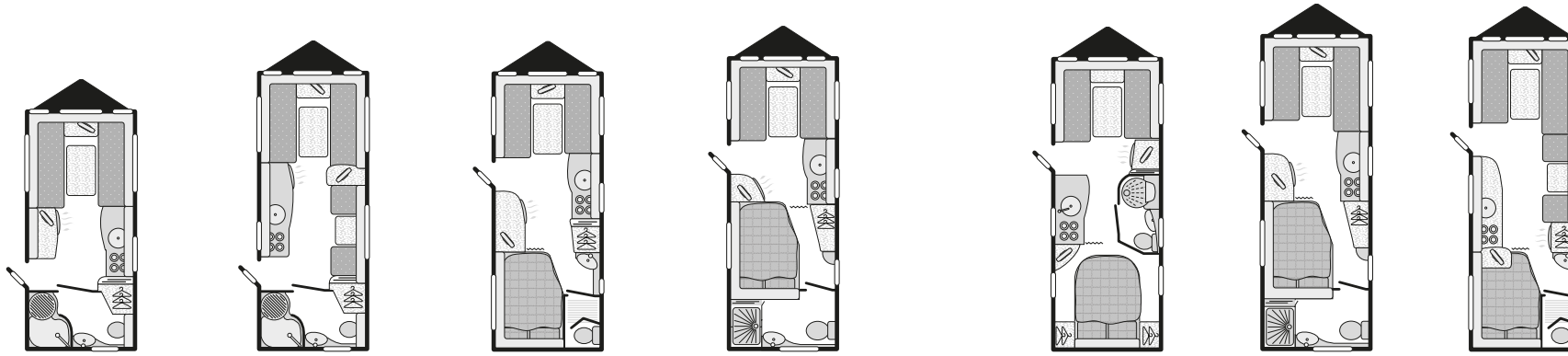
Exteriors feature a one-piece full height rear moulded panel and one piece thick gauge, high gloss aluminium side walls with stylish new graphics and new heavy duty corner steadies. The 2.3m wide bodyshell provides a spacious interior with a well equipped kitchen featuring new appliances and a unique new granite-look moulded sink. A new BBQ point allows for alfresco cooking. All washrooms come with a fully lined shower cubicle and a high performance water supply.





Domestic quality sprung interior seat cushions in modern fabrics, an 'Ultra Comfort' luxury deep sprung bed mattress in fixed bed models and deep pile carpets combine to provide a comfortable interior. Practical features include positive locker catches for secure storage on the move, ample mains sockets and energy saving LED lighting. This makes your battery last longer, giving greater independence and making solar power a real option.

# Specification



Model	480	530	540	570	580	620	625
Berths	2	4	4	4	4	4	6
Number of Axles	1	1	1	1	1	2	2
Internal Length (at bed box height)	4.74m/15'7"	5.50m/18'1"	5.50m/18'1"	5.83m/19'2"	5.83m/19'2"	6.27m/20'7"	6.27m/20'7"
Overall Width	2.29m/7'6"	2.29m/7'6"	2.29m/7'6"	2.29m/7'6"	2.29m/7'6"	2.29m/7'6"	2.29m/7'6"
Maximum Internal Headroom	1.95m/6'5"	1.95m/6'5"	1.95m/6'5"	1.95m/6'5"	1.95m/6'5"	1.95m/6'5"	1.95m/6'5"
Overall Height (inc. TV Aerial)	2.61m/8'7"	2.61m/8'7"	2.61m/8'7"	2.61m/8'7"	2.61m/8'7"	2.61m/8'7"	2.61m/8'7"
Overall Length	6.42m/21'1"	7.18m/23'7"	7.18m/23'7"	7.51m/24'8"	7.51m/24'8"	7.95m/26'1"	7.95m/26'1"
Mass in Running Order (inc. tolerance)	1203kg/23.7cwt	1368kg/26.9cwt	1294kg/25.5cwt	1385kg/27.3cwt	1385kg/27.3cwt	1491kg/29.3cwt	1542kg/30.4cwt
Essential Habitation Equipment Payload	69kg/1.4cwt	69kg/1.4cwt	69kg/1.4cwt	69kg/1.4cwt	69kg/1.4cwt	105kg/2.1cwt	105kg/2.1cwt
Personal Effects Payload	105kg/2.1cwt	133kg/2.6cwt	133kg/2.6cwt	136kg/2.7cwt	136kg/2.7cwt	141kg/2.8cwt	161kg/3.2cwt
Optional Equipment Payload	10kg/0.2cwt	10kg/0.2cwt	4kg/0.1cwt	5kg/0.1cwt	5kg/0.1cwt	10kg/0.2cwt	10kg/0.2cwt
Maximum Technical Permissible Laden Mass	1387kg/27.3cwt	1580kg/31.1cwt	1500kg/29.5cwt	1595kg/31.4cwt	1595kg/31.4cwt	1747kg/34.4cwt	1818kg/35.8cwt
Awning A/A Dimension	9.11m/29'11"	9.87m/32'5"	9.87m/32'5"	10.20m/33'6"	10.20m/33'6"	10.64m/34'11"	10.64m/34'11"
Tyre Size	185 R14 102	195/70 R15 104	185 R14 102	195/70 R15 104	195/70 R15 104	175/65 R14 86	175/65 R14 86

## Bed sizes

Front Double	2.13m x 1.90m/7'0" x 6'3"	2.13m x 1.80m/7'0" x 5'11"	2.13m x 1.59m/7'0" x 5'3"	2.13m x 1.59m/7'0" x 5'3"	2.13m x 1.59m/7'0" x 5'3"	2.13m x 1.67m/7'0" x 5'6"	2.13m x 1.75m/7'0" x 5'9"
Or Front Nearside Single	1.90m x 0.72m/6'3" x 2'4"	1.80m x 0.72m/5'11" x 2'4"	1.67m x 0.72m/5'6" x 2'4"	1.67m x 0.72m/5'6" x 2'4"	1.67m x 0.72m/5'6" x 2'4"	1.67m x 0.72m/5'6" x 2'4"	1.75m x 0.72m/5'9" x 2'4"
And Front Offside Single	1.90m x 0.72m/6'3" x 2'4"	1.90m x 0.72m/6'3" x 2'4"	1.59m x 0.72m/5'3" x 2'4"	1.59m x 0.72m/5'3" x 2'4"	1.59m x 0.72m/5'3" x 2'4"	1.90m x 0.72m/6'3" x 2'4"	1.90m x 0.72m/6'3" x 2'4"
Rear Double			1.92m x 1.38m/6'4" x 4'6"	1.93m x 1.37m/6'4" x 4'6"	1.87m x 1.33m/6'2" x 4'4"	1.93m x 1.37m/6'4" x 4'6"	1.92m x 1.38m/6'4" x 4'6"
Offside Single		1.80m x 0.70m/5'11" x 2'4"					1.80m x 0.70m/5'11" x 2'4"
Offside Bunk		1.76m x 0.59m/5'9" x 1'11"					1.76m x 0.59m/5'9" x 1'11"

**Bed sizes:** Please note that double bed sizes are quoted with wrap round seating

**Awning sizes:** Due to the varying awning designs and sizes the awning sizes given are approximate only. Specific awning sizes must be confirmed by your dealer or the awning manufacturer prior to purchase.



**Postive locker catches**  
For secure storage on the move



**Pleated Heki blind**  
Easy action pleated blind provides shade for day or night



**Shock absorbers**  
Give more stable, smooth towing



**BBQ point**  
For alfresco cooking



**Radio/CD/MP3 player**  
Radio/CD/MP3 player with iPod/MP3 player connection



**Water tank**  
40L underfloor insulated fresh water tank (twin axles only)



**Twin socket**  
Models now feature five 230V sockets to cater for modern requirements



**Heavy duty corner steadies**

# Features

## Key features

- 2.29m (7'6") wide bodyshell
- 1.95m (6'5") headroom
- One-piece, thick gauge, high gloss aluminium sidewalls
- Shock absorbers for a smoother more stable ride
- Higher tyre ratings for greater safety margin
- New Heavy duty corner steadies
- New BBQ point
- 45mm (2") wider and 80mm (3") taller entrance door
- Lined external locker with 230V socket
- **New** Granite-look GRP kitchen sink
- LED spot lighting giving 50% reduction in total lighting power consumption
- Over-locker fluorescent ambient lighting
- Positive overhead locker catches for secure loading
- Heki Deluxe large rooflight with easy-action pleated blind

- Cassette flyscreens and pleated blinds on all windows
- 'Ultra Comfort' luxury deep sprung bed mattress in fixed bed models
- Carpet with 45oz pile weight
- 40 litre underfloor insulated fresh water tank with Autofill control system in twin-axle models
- Fully lined shower in all models
- Thetford C250 toilet with 18 litre wheeled holding tank
- Built-in microwave oven with digital controls
- Radio/CD/MP3 player with iPod/MP3 player connection
- Five 230V sockets
- PIR and tilt-sensor alarm system

## Key options

- AL-KO ATC trailer control system
- HAL Locate GPS tracking system
- AL-KO Secure wheel lock

## Additional features

### Exterior

- AL-KO galvanised steel chassis with Euro-Axle
- AL-KO Euro overrun device with two-way assisted handbrake
- AL-KO AKS 3004 stabiliser
- 13-pin 'Jaeger' 12V car connector
- **New** 'Storm' exclusive alloy wheels
- Spare wheel (steel) and underslung carrier
- Heki De-Luxe large tilting panoramic roof window with flynet and pleated blind
- Exclusive shape double-glazed opening windows with night ventilation position
- Exterior two-part door, 45mm (2") wider and 80mm (3") taller, with interior moulded liner, window, blind and waste bin
- Exterior access battery box with satellite aerial inlet and mains electric inlet (battery not included)

- External access door (Challenger 540, 570, 620, 625)
- LED awning light
- Gas regulator for Propane and Butane mounted on front bulkhead
- Entrance step
- 25mm 'sandwich' sidewalls with HD polystyrene insulation core
- 32mm semi-'sandwich' roof with HD polystyrene insulation core
- 44mm 'sandwich' floor with styrofoam insulation core

### Interior

- Door flyscreen with easy concertina action
- Multi-position 'Mini-Heki' or 'Midi-Heki' clear rooflight with flyscreen and blind (model specific)
- Large overhead lockers with patented, injection-moulded spaceframe construction and curved doors
- Seat bases with spaceframe construction, full front access and space for larger items

- Fixed beds with aluminium frames to maximise strength and storage space
- Hinged seat and bed tops supported in open position for easy access
- Mattresses and seat cushions supported by beech slats for extra comfort
- Sprung interior mattresses, main seat and backrest cushions
- Seat and backrest ventilation boards
- Chest of drawers with occasional table
- Free-standing table with dedicated storage location
- 2 x scatter cushions
- Twin curtain track for improved hanging and ease of use
- Removable carpets over woodblock effect vinyl flooring
- Removable sink drainer with dedicated storage
- Food grade nylon chopping board with dedicated storage
- Slide-out storage rack
- Moulded cutlery drawer on smooth steel runners

- Chrome finish brass mixer taps, separate shower taps, shower head with riser bar
- Spacious 'walk-in' showers in end washroom models; lined cubicles in other models
- 32mm thick lightweight washroom door with metal domestic style handle

### Equipment

- 107 litre fridge with metallic finish, electronic ignition and digital controls
- **New** Thetford thermostatic oven and separate grill
- Dual fuel hob with 800W electric hotplate and 3 gas burners with electronic ignition and flame failure protection
- Glass hob lid with safety cut-out feature
- Dual fuel gas and 800W mains electric storage water heater
- Dual fuel 3kW gas and 2kW electric space heater with automatic ignition
- Blown air system ducted to living, sleeping and washroom areas

- Grade 2 classification for heating and thermal insulation
- Inboard semi-rigid fresh water pipes
- High capacity in-board pump with chrome finish brass taps for reliable, high performance water supply
- Separate shower mixers with adjustable head positions
- Isolation taps for gas appliances
- Large bore underslung rigid waste pipes
- Wheeled waste water tank (twin-axle models only)
- 25 amp switchmode charger/transformer
- 12V LCD/touch control panel with battery selection, battery state meter, lighting and water pump circuit controls (tank level in twin-axle models)
- Solar panel connection provision
- Two TV positions with 230V, 12V and coax aerial sockets
- External coax connection point for aerial or satellite dish

- Status 530 directional TV/FM aerial and booster
- Flush finish mains lights in front locker corner panels
- LED light in kitchen
- Adjustable LED spot lighting in lounge and sleeping areas
- Wardrobe light
- 25 metre mains hook-up cable

### Safety and Security

- Higher tyre ratings - 10% load margin at 130kph (law permitting)
- Receiver for AL-KO Secure portable wheel lock
- Passive infra-red alarm system with tilt sensor and key fob operation
- Smoke alarm
- CRiS identity number etched to windows and caravan chassis
- Concealed security data chip within caravan construction
- High security entrance lock with flipper key.