



Aphiam



FOR LIFE'S JOURNEYS

Let the adventure begin



Aphiam

Unit 11 Aynsley Mill, Portland Works,
Sutherland Road, Longton, ST3 1HH
T: 01782 330897
E: sales@aphiam.co.uk
www.aphiam.co.uk





EXPERTS OF THE GREAT OUTDOORS

OUR PARTNERS

Some products we design and manufacture ourselves in the UK. Others are chosen from supply partners who can offer a level of service and expertise equalling our own, usually supported with product accreditation gained from their relevant industry



THE BEGINNINGS

Aphiam was conceived when three well known and respected individuals from the UK leisure vehicle industry recognised the need for a single supply source of innovative, practical and quality products to enhance the comforts and convenience of motorhoming. It was clear from the outset that the way to do this was to break with tradition and work in ways that were of benefit to our business partners, but more importantly, you the customer.

Above all we appreciate that your motorhome is a valuable investment and asset which, when equipped and used to its full potential can provide many years of relaxing fun and adventure both in the UK and across Europe. With our product range we hope be able to offer comforts equal to, and sometimes even exceeding, those found in the home and, when carefully selecting such equipment, we're fortunate to be able to call on, not only our many years of motorhoming experience, but also over 60 years of combined knowledge and expertise gained in all aspects of the motorhoming world.

With that experience we always aspire to supply functional and practical products which offer something over and above what is already widely available.

SUPPORT

Taking this approach has enabled us to offer unique warranties tailored specifically to the motorhome fraternity. Of course, the last thing we expect are product faults, indeed we only select products that can demonstrate failure rates well below the average for their field. However, we recognise that occasionally electrical, electronic and even mechanical parts can fail to operate as designed. From experience, we also know that in the event of such a failure, it's often impractical and extremely inconvenient, to return your vehicle to the place of installation. To give both you, and our business partners, complete peace of mind we offer our unrivalled 3 year "Fit and Forget" warranty on many products supplied in our name. In the very unlikely event of a failure we will despatch our own in-house technician to repair or replace the product anywhere in the UK within an agreed time frame – not usually longer than a few days.

THE CATALOGUE

We hope you'll find this catalogue both useful and interesting. It's designed to give you information, ideas, inspiration and maybe even dreams, so please take time to look through the product categories. We've tried to give as much practical information and examples as possible, with greater technical information given towards the back. For more information on practicality, suitability and of course price please ask your Aphiam agent or contact us directly for friendly, impartial advice.

We wish you many memorable adventures,
The Aphiam Team



HAVE A COOL TRIP

If you plan to use your vehicle to the full and travel in search of beautiful scenery or magnificent city landscapes, then your adventures will invariably take you to many different locations, at different times of the year. During your travels you can be sure to encounter all kinds of weather conditions – some quite extreme. From long sultry evenings as you retire to the comfort of your mobile sanctuary to trekking through ice and snow back to your mobile home.

Either way, our selection of air conditioning units are more than capable of keeping you warm or cool by maintaining the ideal temperature inside your vehicle irrespective of the temperature outside.



SR MECATRONIC

The RTEH 17 is a newly designed and economic air conditioning unit suitable for installation on the roof of motorhomes, caravans or any service vehicle needing internal temperature control. With a built-in heating option provided through a highly efficient heating pump suitable for external temperatures as low as 2°C.

The unit can be simply operated from the remote control with 3 fan speed settings for both heating and cooling. There's also an automatic option that accurately adjusts the fan to maintain your chosen temperature.

The system benefits from removable and washable internal filters.

AIR CONDITIONING

SINCLAIR

We believe the Sinclair air conditioning systems are the most attractive and energy efficient systems of their kind. With a modern and sleek design they are capable of providing a whole range of temperature settings so that you can create the optimum travelling conditions for you and your passengers.

With powerful cooling, heating and dehumidification settings, you will come to depend on your Sinclair air conditioning all year round. Sinclair air conditioning units can be controlled either manually, by remote or Wi-Fi to cause as little distraction as possible.

Whilst conventional air conditioning systems can be noisy, especially whilst working at their higher power settings, one of the great features of Sinclair air conditioning is that it operates at a quiet volume level with a low consumption soft start, avoiding annoying and distractible noise interruptions.

Two models are available. The ASV-25AS and ASV-35AS with 2.5Kw and 3.5 Kw cooling output respectively.





KEEPING YOU IN THE PICTURE

The ability to sit at home watching your favourite TV channels, or listening to the radio, is something we all take for granted. Whether receiving a signal by terrestrial TV aerial, satellite dish or cable, we rarely give it a second thought. Doing the same thing in your motorhome is a different matter. In the UK, TV signals through a conventional aerial are often fine, even using a small omnidirectional aerial commonly seen on many UK leisure vehicles. Once you move away from your home area you will, of course, not pick up your local channels. If you travel to remote parts of the country, often where the campsites and most scenic views are to be found, then terrestrial signals can be more of a challenge sometimes with a very poor, or no signal at all. Very frustrating if you miss your favourite programme.

Using the same aerial to watch conventional English TV outside of the UK just isn't possible. The transmitters simply aren't powerful enough to send the signals to Europe.

On our last van we had a dome. It was great most of the time but when we went abroad it didn't pick up many channels. Our ASR 900 on the new van has always managed to find English TV even when we were near Valencia for 2 months earlier this year. We had a few problems with our old system and decided to go for the ASR 900 partly because of the call out warranty. We're not expecting problems with it – we've certainly not had any so far, but it gives us peace of mind that they come to us if we have any problems.

Mr & Mrs A Mayfield

SATELLITE SYSTEMS

All Aphiam versions of SR Mecatronic satellite systems come complete with the two position control unit, Twin LNB, Bluetooth (App control) as standard.*

2 POSITION CONTROL BOX

Supplied with all the ASR Mecatronic and Ma-Ve systems, this is a simple to operate one button unit allowing the selection of Astra 1 or Astra 2.

4 POSITION CONTROLLER*

This compact and unobtrusive controller is designed to compliment the switches and sockets currently used in many UK motorhomes. The four satellites available are: Astra 1, Astra 2, Hotbird and Intelsat 907

ANDROID AND IOS MOBILE APP*

A simple to operate method of controlling your ASR Mecatronic satellite system from your smart phone. The app has the ability to locate 18 satellites, check signal power and quality as well as battery supply levels.

In manual mode it allows fine tuning of the system but most importantly, the app quickly and efficiently provides automatic updates to the system if required without the need for computers or cables.



MV600

Designed for use predominantly in the UK this system has a performance above that of any enclosed dome system due to its dish size, yet automatically folds away compactly ensuring as little roof space as possible is used.

*Bluetooth, and Four Position Controller not available on MV600.



ASR 680

A Robust, quiet and reliable antenna with a 65cm dish and twin LNB to allow use with SKY +, Freesat + or two individual satellite receivers/TVs. Rapid search time. Ability to upgrade to 85cm dish at a later date. Autoskew option available.



ASR 800

A Robust, quiet and reliable antenna with an 85cm dish and twin LNB to allow use with SKY +, Freesat + or two individual satellite receivers/TVs. Suitable for viewing UK TV as far as the French/Spanish border.

Autoskew option available



ASR900

Boasting the best technology available this unique antenna benefits from automatic skew, intelligent GPS (which operates whilst on the move to gather constant location information) and a built in inclinometer to maintain accurate elevation information. All making this the quickest to lock on and best performing antenna at footprint limits.



ON THE LEVEL

To have a stable and well-levelled motor home whilst parked is the dream of every motor home owner. You will sleep much better and the motor home won't move when you do. Pots and pans will not slide away from the hob and changing a wheel will be simple and easy. The Ma-Ve automatic levelling system will offer you all this and more with a combination of price and quality that will pleasantly surprise you. Designed and produced taking care of every detail, we have considered the best quality, comfort, reliability and performance, putting this system at the top of its category. Activated by an electro-hydraulic pump, several variants of lifting jack and mounting brackets are available, characterised by different lifting strengths, dimensions and operating abilities of the vehicle.

In addition, all Ma-Ve hydraulic jacks are coated in five layers of special protective coating to increase durability against corrosion (especially in the UK). The large support plate, strengthened by stainless steel ribs, prevents each jack from sinking into the ground. These plates are also provided with drain holes and are robustly anchored to the jacks, but can still rotate to adapt to all types of ground guaranteeing the correct support and protection.

The electronic control unit can be used to activate the levelling both manually or completely automatically at the touch of a button. The system can also be used for other

functions such as emptying of tanks, wheel changing and winter storage.

The user interface is a simple control panel that will integrate perfectly into your vehicle thanks to its discreet and elegant design. However, if you prefer, all the above operations can be easily and remotely activated by downloading the free Android or Apple Ma-Ve App.

- Simple levelling at the push of a button
- Fully automatic hydraulic levelling jacks
- Free Android and Apple App Control
- Sturdy and vibration-free position
- Change any tyre easily
- Additional theft protection & piece of mind
- Maintenance-free with 3 year "Fit and Forget" warranty
- Completely hydraulic levelling system
- Safety feature prevents driving off with hydraulic jacks deployed
- Ready for immediate use
- Improved waste water drainage from sink and shower
- Jacks are retracted hydraulically, preventing them from getting stuck in mud





LET'S GET HITCHED

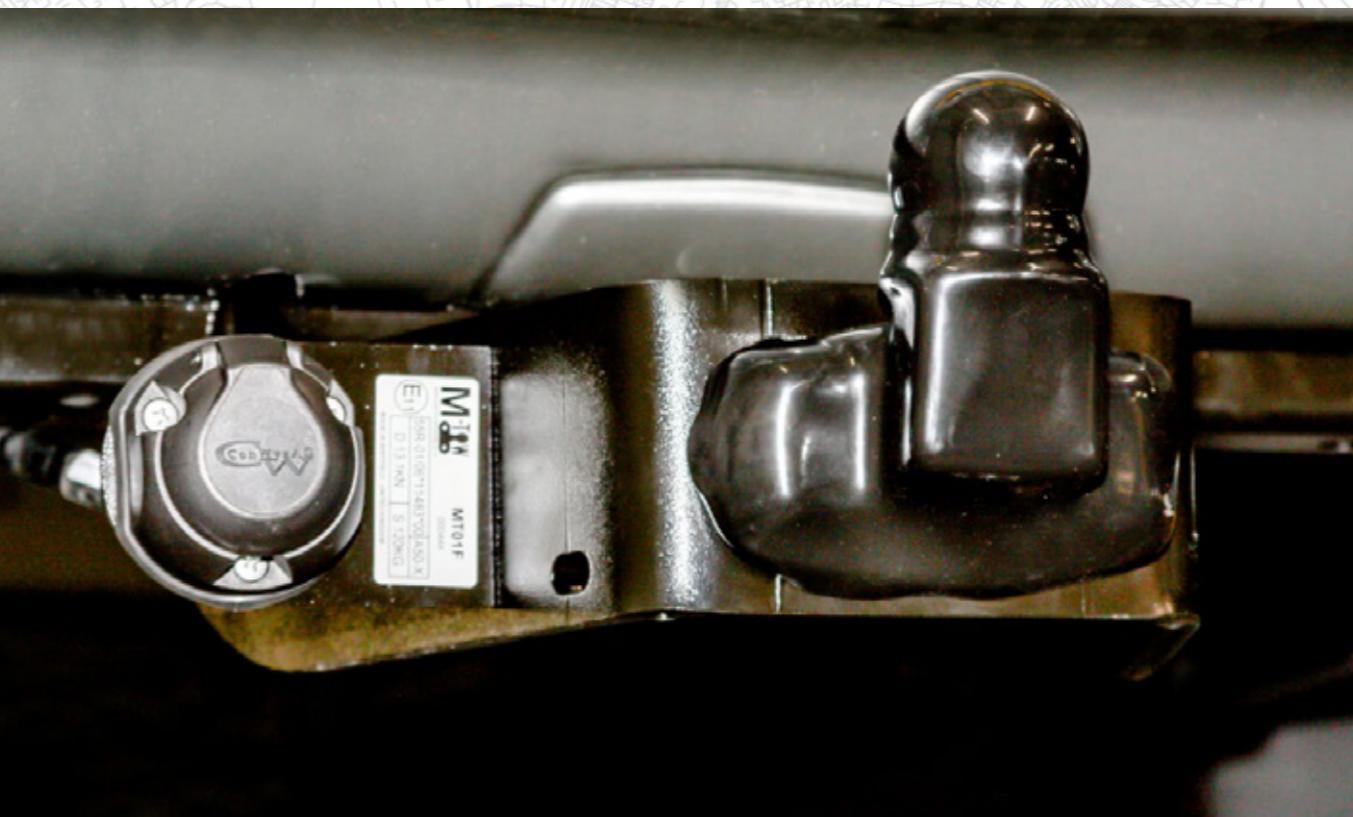
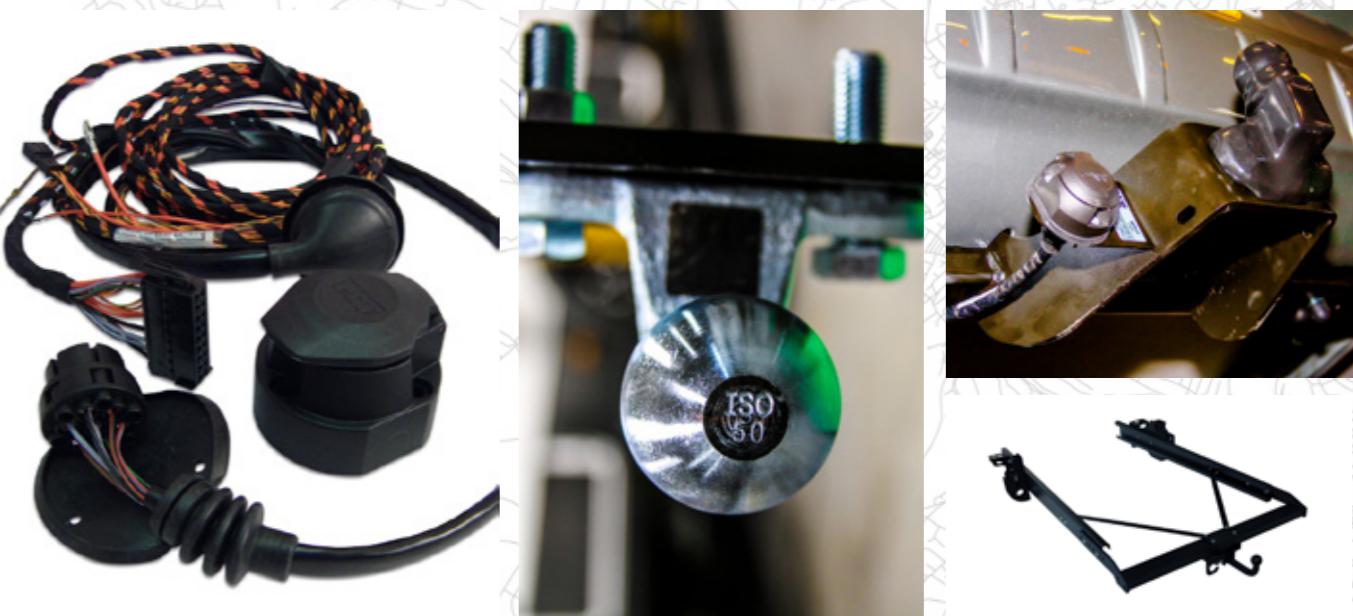
One of the joys of motorhoming is that you can take whatever you need for your holiday with you. What doesn't fit in the lockers or garage can just be hitched on to the back, so your boat, jet skis, or even your car can tag along to your next destination.

It's possible to fit a towbar on to most motorhomes. However, as motorhomes consist of a body built on to a vehicle chassis, sometimes the body will extend beyond the chassis. It's then necessary to fit a chassis extension to accommodate the towbar.

The M-Tow and Linnepe range of towbars and chassis extensions cover every eventuality for the motorhome market with swan neck, fixed flange and removable versions available as well as chassis extensions for pretty much every UK and European model if required.

If you want to tow with confidence then an M-Tow towbar – designed and built in the UK from Sheffield steel, or a Linnepe kit built with German technology and experience, will meet your needs.

Being employed in the fabrication /engineering profession for the last 35 Years, I have always been tasked with pursuing quality products for various industries. I was pleasantly surprised to discover the M-Tow branded motor home tow bar that is distributed by the Aphiam group, and made in the UK, ticked all our boxes. The design and quality of the product plus effortless installation and time required to install this product to any Al-Ko Chassis is clearly a real winner.





SCOOTER CARRIERS

FINDUS

The lightweight modular rack system

The Linnepe Findus rack system is a modular concept that delivers enhanced flexibility, designed carefully to meet user expectations and offer customised solutions for any purpose. Deliberate use of specific materials has enabled us to devise a perfectly executed rack system with models as light as around 27 kg – yet offering a load capacity of up to 150 kg. Our rack system is quick and easy to remove and comes in four different models.



Findus

The Findus model is designed for transporting a scooter and comes with a large bracket, lashing straps and a ramp as standard. Its low height makes it extra easy to direct your scooter onto the platform. Skimping on both weight and depth this compact rack will barely impact on your vehicle length.

Findus 2.0

Findus 2.0 is ideal for two bicycles or e-bikes. Fitted at knee height, your bikes are easy to load or unload with minimum effort. The Findus 2.0 comes with the same depth as the Findus and can be easily adapted for scooter transport using a special upgrade kit. A ramp for e-bikes is available as an optional extra.

Findus 4.0

Findus 4.0 is the perfect solution for families. Fitted with longer support arms, it provides space for up to four bicycles. Its low height makes light work of loading and unloading your bikes, while flexible brackets hold them firmly in place. The Findus 4.0 can easily be upgraded with a scooter rail and ramp to allow transport of two bicycles and a scooter.

Findus Pro

Findus Pro is for adventurers who appreciate diversity and prefer two bikes and a scooter on their holidays. Care should be taken though, not to exceed the racks load capacity of 150Kg. This generally accommodates ordinary bikes and a small scooter.



SMARTPORT

The Perfect Combination of Form and Function

Designed by the Linnepe team of engineers, the SmartPort reflects the stylistic features of modern motorhomes and so blends harmoniously with the vehicle's overall appearance, making the SmartPort a truly exceptional rack system in the market. But the SmartPort is so much more than just its design. With a load capacity of 200 kg, the rack also handles heavyweights like a pro, despite the fact that the SmartPort itself weighs in at a mere 41 kg. Thanks to its variable mounting system, it keeps everything securely in place.

The SmartPort comes with all parts required for the secure mounting of two wheelers: 2 chocks, 4 tension belts, 4 lashing straps and 1 ramp.

As with all the Linnepe rack systems, the SmartPort attaches to the chassis rather than the bodywork. The SmartPort fits all popular motorhomes with a sturdy frame extension and/or Alko chassis and comes complete with all mounting parts and EC type approval.

Support Bracket

The SmartPort support bracket makes light work of mounting motorbikes and scooters, holding all motorised two-wheelers in place. Easily attached to the frame bar and slotted into the platform, it's a universal solution for all motorcycles and scooters.

Bike Support Plus

Enables transport of up to two bicycles in addition to a motorcycle or scooter. Bicycles may only be carried in addition to a scooter /motorcycle or with an optional support bracket.



SCOUT

Pure style, low weight

One look at the Linnepe Scout rack and it's easy to see why a true classic stands out all on its own. Echoing the clear design line of the SmartPort, it delivers a compelling combination of high-tech aluminium crafted with purity of style and a humble weight of only 39 kg for universal applications. Like the SmartPort, the aluminium light strip design features impact resistant polymer components which, combined with salt-water resistant aluminium, makes the Scout a highly versatile rack offering a capacity of 150Kg with all the conveniences you could wish for. As a standard model, the Scout is capable of transporting a scooter and comes complete with all parts including bracket, 2 chocks, 3 tension belts, abrasion resistant coating, ramp and, of course, EC type approval.

Bike Support Plus

The bike support "Plus" quickly and easily upgrades the Scout for transport of up to two bikes in addition to a motorcycle or scooter.





PORTO

All-round talents at an attractive price

Motorhome owners know and appreciate Linnepe for ultralight yet robust aluminium racks. Thanks to the ingenious combination of materials of different strengths they have managed to cut the weight of their premium racks to a bare minimum without compromising on stability. The new Porto rack was developed using a blend of steel and aluminium to incorporate the best of both worlds. This has allowed Linnepe to achieve a clever compromise between material and price. If you're looking for an inexpensive rack and do not need to 'watch your weight' to keep within the payload limit, you're guaranteed to find the Porto a suitable companion.

Combining a powder coated steel base with aluminium attachments means that, at around 41Kg, the rack may weigh in a little heavier than its lightweight counterpart, but it has everything a motorcycle rack could need. Delivered in the customary Linnepe high quality. All supporting parts are made of steel to offer maximum load capacity whilst all moveable parts are made of aluminium. As with all the Linnepe rack systems, the Porto attaches to the chassis rather than the bodywork. Thanks to the quick-release connectors, the entire rack can be removed, without tools, in a matter of minutes when it's not needed.

With a capacity of 150Kg the Porto is designed for carrying a scooter and comes complete with all parts including EC type approval. The rack includes 2 chocks, 3 tension belts, abrasion resistant coating and ramp, so your scooter is loaded and secure in no time at all.



TRIGGER AND SLIDEPORT

The Unbeatable Duo for Van Conversions

The Trigger and the SlidePort are two very popular racks that look exactly the same and lend themselves for use with van conversion motorhomes and, since the support bars are not cranked, the racks are just as perfect a fit for motorhomes with high chassis. If you don't mind unloading the two-wheelers whenever you want to get into the back of the van, the Trigger is just right for you.

However the SlidePort platform rack slides just as easily to the side, even when loaded to the max with a cool 170 kg. This clears the right rear door for easy access to the loading compartment, gas cylinders or cassette toilet. But that's not all the SlidePort has to offer.

Scooters travel in style on the smart looking platform of the Trigger and SlidePort. Secured by handlebar strap and additional belts, the two-wheeler is held firmly in place – entirely without support bracketry. This has the major advantage of providing quick access to both rear doors when unloaded – with no significant effect on the vehicles ground clearance. Both rear doors therefore remain fully accessible with the rack fitted. The rack features the typical Linnepe slot system for effortless anchoring of the two-wheelers (and anything else you want to take on your travels). Alternatively the rack can be upgraded with the bike support Plus for the transport of a scooter and two bicycles.

A top-notch rack, such as this, obviously needs a sophisticated ramp for loading. While the rail of the Trigger is fitted to the top of the rack, Linnepe have developed a somewhat more functional solution for the SlidePort to ensure tidy storage of the ramp. When not in use, it disappears in a drawer under the rack so it's not in the way when the doors are opened.



SMARTRACK

Off into the rear garage

The safest place to keep your scooter or high-value bicycles is obviously the garage compartment of your motorhome – if it has one. For convenient storage, it is worth investing in a decent slide system that pulls out easily and can be lowered for loading. A primary aspect to consider is a flat slide design so you lose minimal height in the already compact garage. Our SmartRack is designed to lower down right over the garage door frame – and, for good measure, features a back-friendly support system to help you lift the loaded rack back into the garage.

The SmartRack lets you wheel the scooter, e-bikes or several other bicycles onto the lowered platform and, once secured in place, the platform is easy to lift with the help of a gas spring and slid back into the garage on smooth running rollers. It doesn't just sound easy; it actually requires very little effort. Thanks to its flat design, the platform takes up no more than around 10 cm in height. As a standard model, the SmartRack weighs in at just about 39 kg and is designed for transporting a scooter but, can be upgraded just as easily to accommodate up to three bikes.



SMARTRAIL

Easing into the garage

With the SmartRack making light work of sliding a two-wheeler into the garage, the SmartRail goes all the way to relieve you of every effort. Simply push the front wheel of your scooter into the wheel lock on the SmartRail ramp and secure in place using the handlebar strap supplied.

And now comes the fun part: Push the button on the remote control to watch your scooter make its own way into the rear garage. The fixture for front wheels of 8" to 16" is mounted on a slide powered by an electric motor that lifts the scooter via a drive belt and eases it into the garage. Securing the scooter with the handlebar strap means you will gain up to 4 cm in height thanks to the SmartRail. It may just be the bit extra you needed to get the scooter to fit into the garage.

We also offer the SmartRail garage lift as an economically priced manual version. The scooter is secured in place outside the vehicle and is then moved on the manually operated rail straight into the garage without jamming of the handlebar. Simply a smart solution!



LIFE'S A GAS

TANK CHECK STANDARD SENSOR

You know how it is. If your gas bottle is going to run out, it won't be when you've just finished cooking the evening meal. When it's cold outside, you don't want to be putting on extra layers because it's too late to replace an empty gas bottle. This clever and innovative device is the answer to all your problems. Closely and accurately monitoring LPG levels, on as many bottles or tanks as you want to connect, it will warn you via the app when levels have reached a predetermined percentage. Not only that, you have a clear view of levels at any time, can monitor battery power of the sensor or even monitor the LPG whilst away from your vehicle. Levels can be measured by percentage, inches or centimetres on any size of steel bottle or tank.



TANK CHECK XL

For larger LPG tanks (from 15 – 500kg), the Tank Check XL will connect quickly and simply to the Mopeka app in order to check gas levels. Like the standard sensor, the XL can connect to multiple tanks and can also be used in conjunction with the LED monitor.



TANK HALO

When you replace your LPG bottle it may be full of gas, but it's unlikely to be a new bottle. Very often the bottom of the bottle can have seen better days and be in need of some tender love and care. The Mopeka Tank Halo protects your car and floor surfaces from the rust and grime that builds up on cylinders. Halo also provides the benefit of providing the space to improve the wireless range when used with a standard sensor.



DUAL SENSOR WITH MONITOR KIT

If you need to monitor one or two bottles but don't have access to a mobile phone this is the kit for you. The handy LED display connects by Bluetooth to the LPG bottles to constantly monitor the gas levels. If required, the bottles can also be connected to the Mopeka app at the same time as being monitored by the LED kit.



WI-FI GATEWAY

Connect any number of Standard or XL sensors to the Wi-Fi Gateway and, as long as you have access to wi-fi, you'll be able to check your gas levels, or receive level alerts, from anywhere you choose. An ideal option for holiday home parks and anywhere with multiple gas bottles or tanks.

RIDING ON AIR

All motorhome chassis start out life from a commercial vehicle design. That means they're constructed on cost, practicality and simplicity, not really what you're looking for in your motorhome construction. Air suspension is normally the reserve of higher specification luxury vehicles but, with Top Drive, you can add air suspension to the rear of your motorhome at a surprisingly low cost, with even more surprising benefits and results.

Top Drive offer the widest range of solutions available to the leisure market with options for comfort, weight loading,

IMPROVED CONTROL

Top Drive systems will improve road handling on cornering, traffic islands, motorways and in windy conditions.

PASSENGER COMFORT

You will experience a smoother ride over uneven surfaces with fewer rattles from life's essentials stowed on board.

AVOID GROUNDING

With a fully laden motorhome, even getting off the drive can sometimes be a challenge. Driving on and off a ferry can be even more difficult without the rear of the vehicle grounding. The right choice of Top Drive system will lift the rear clear of the ground.

The right choice of semi air suspension can resolve all these issues, giving you hugely improved drive, comfort and control experience.

SEMI AIR SUSPENSION

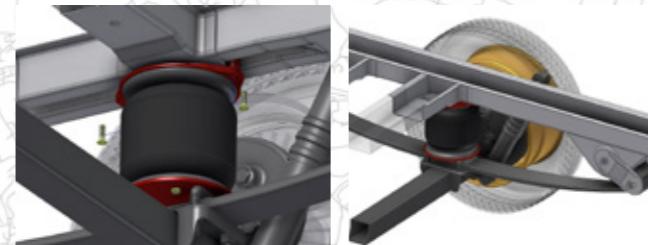
Standard

As the name suggests, this is the most common Top Drive version, roughly suited to all basic needs, it's the product most generally chosen by customers. The standard design includes an air spring that can withstand an average and not too heavy useful load. This feature makes the system extremely versatile and robust and is the main choice for those adopting air spring technology for the first time. In some cases, where the vehicle load is not excessive, but occasionally reaches the maximum allowed, it's the most practical solution when considering weight and ride comfort.



Light (Fiat/Peugeot/Citroen only)

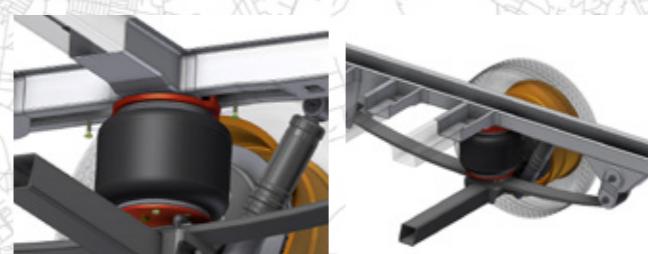
Although the name may suggest it, the Top Drive light version shouldn't be considered an inferior product in any way. Sometimes the original weight capacity of a vehicle just requires a little assistance. In order to maintain the structural integrity, on the odd occasion when the vehicle may be excessively loaded, Top Drive have developed the low-cost light version that can be put to work as and when required.



Comfort

Different in type, but combined with air springs of a larger size than the standard ones, the comfort versions are designed to reduce direct stress on the chassis in a decidedly more progressive manner. In addition to a larger-sized air spring than the standard versions, there is also a binding system, specifically designed and tested by the Top Drive Technical Team, which allows the load to be distributed over a larger surface area depending on the exertion of the spring itself. This technology greatly reduces the impact due to bumps, holes, obstacles or sudden changes in direction.

The Comfort version is therefore, the preferred and suggested solution for motorhomes, passenger transport vehicles, ambulances or special transport of fragile materials and sophisticated equipment.



Super Comfort

A natural evolution of the comfort versions, these were originally specific products designed to individual customer requests. The experience accumulated during these numerous special projects has allowed the Top Drive Technical Team to create standardised solutions, widely used in high specification motorhome applications. The Super Comfort versions go beyond the application of an air spring with production based around the study of particular parts specially designed to reduce vibrations and shocks on the vehicle chassis as much as possible to provide particular driving comfort, but also greater stability, weight tolerance and ride height capabilities. The pinnacle in air assisted suspension.



Inflation/Deflation Options
The Light version is available with one simple inflation method. Using the gauges provided the system can be inflated with any external pump or compressor to the desired pressure.



Basic

The kit is supplied with the Top Drive control valves enabling individual maximum pressures to be pre-set and inflation provided from any external inflation method.



Compressor

A compressor complete with air tank and control valves is supplied with this kit. Inflation and deflation are controlled from a simple and unobtrusive rocker switch. The compressor automatically shuts down when the individual pre-set pressures are achieved.



Dashboard Panel

A compressor and dashboard panel complete this premium kit. Full control of the system is clear and simple from the vehicle driving position. Individual pressures can be set using the two switches and control valves on the dashboard panel.

SPECIFICATIONS



SINCLAIR AIR CONDITIONING

		ASV-25AS	ASV-35AS
MODEL			
Capacity cooling / heating	KW	2.5 / 2.2	3.5 / 3.2
Power Supply	V	220 - 240	220 - 240
Power Input cooling / heating	W	1070 / 980	1070 / 1180
Rated Power Input	W	1400	1400
Power current cooling / heating	A	4.7 / 4.2	4.7 / 4.2
Mounting hole	mm	356 x 356	356 x 356
Dimensions Indoor (w x h x d)	mm	485 x 49 x 610	485 x 49 x 610
Dimensions Outdoor (w x h x d)	mm	1018 x 259 x 650	1018 x 259 x 650
Net Weight Indoor	kg	2.7	2.7
Net Weight Outdoor	kg	42.5	42.5
Set Temperature Range	kg	16 ~ 30	16 ~ 30
Operating Temperature Range Cooling	C	18 ~ 43	18 ~ 43
Operating Temperature Range Heating	C	2 ~ 24	2 ~ 24

TECHNICAL DATA RTEH17 MODEL

Determined to: +35C (Air Conditioning), +15C (Heating)

Cooling Capacity	1.6 Kw
Heating Capacity	2.1 Kw
Evaporator Air Flow (Static Pressure)	450 m 3/h
Working Voltage	230 V. A/C 50Hz
Power Consumption	3.7 A
Ventilation Speed Number	3 + Auto
Operating Temperature	Min 2 C - Max 47 C
Coolant	R407C
Weight	37.5 Kg

SATELLITE TV PRODUCT SPECIFICATIONS.

Code	Model	Antenna Size	Max Power Consumption	Weight	Dimensions When Closed		
					Height	Height	Height
	MV 600	60CM		8.00kg	190	610	605
	ASR 680	68CM	4A	15.50kg	190	618	766
	ASR 800	85CM	4A	15.80kg	190	800	850
	ASR 900	90CM	4A	10.90kg	190	850	900





SCOOTER CARRIERS SPECIFICATIONS

	Findus	Smartport	Scout	Porto	Trigger	SlidePort	Smart Rack	Smart Rail
Weight (kg))	28	41	39	41	59	59	39	
Capacity (kg))	150	200	150	150	170	170	100	
Dimensions (mm)	2000 x 490	1910 x 700	2000 x 550	2000 x 650	1900 x 650	1900 x 650	550 x 100 x 1980	1900 x 60 x 280

Contact Aphiam for individual product specifications



SEMI AIR SUSPENSION SPEC

Model			Light		Standard		Comfort		Super Comfort	
Diapress Diameter	Inches				6					
Average Pressure	Bar	2 Bar	3 Bar	4 Bar	2	3	4	3	4	5
Average Load	Kg	235	350	470	235	350	470	486	648	810
Bursting Pressure	Bar		>30			>30			>30	
Average Height	mm		115			150			136	
Minimum Height	mm		50			70			51	
Maximum Extension Height	mm		160			200			186	
Maximum Diameter	mm		200			170			206	
									255	



MA-VE MOTORHOME LEVELLING TECH DATA

Weight	52 ~ 60kg
Lift Capacity	10000kg
Minimum Lift	150mm
Maximum Lift	295mm
Ground Clearance	170 ~ 220mm
Voltage	12V DC
Amps in Use	80A
Current Standby	< 50mA

