

**AL-KO**

QUALITY FOR LIFE

Member of **DEKKO**  
GLOBAL

# PREMIUM ACCESSORIES FOR MOTORHOMES & VANS



# YOUR PATH TO THE **PERFECT ACCESSORIES** STARTS RIGHT HERE!

Whether it's personal advice in our **customer centres**, convenient browsing in our **webshop**, or a targeted search for towbar couplings using the **product finder** – **we will guide you on your path to the perfect accessories for your leisure vehicle.**

1



## EVERYTHING FOR YOUR VEHICLE – WHETHER PERSONAL OR PROFESSIONAL

As chassis experts, we provide you with personalised, tailored advice to find the right solution for you. And best of all, our workshop professionals will ensure everything is perfect for you. **Right in the customer centre – your all-round service!**

Information and contact details for all our customer centres can be found [here](#).



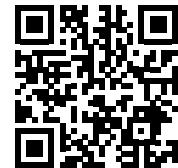


# 2

## ORIGINAL PARTS & ACCESSORIES **ONLINE**

Your leisure vehicle deserves the best: in the AL-KO webshop, you can order original parts, accessories and upgrades directly from the manufacturer – easily and reliably.

**The AL-KO webshop – everything your vehicle needs!**



Go to the  
webshop



Go to product  
finder

# NEW 3

## NEED THE RIGHT TOWBAR COUPLING? **FIND IT ONLINE.**

Find what you need in just a few steps with the AL-KO product finder. Simply enter your vehicle details, view the results and order directly – our filter system compares your details with one of Europe's largest motorhome databases. **Precisely, quickly, and reliably.**



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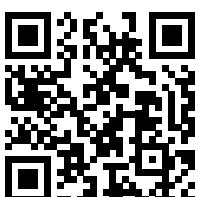
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# ON THE ROAD WITH **AL-KO, E&P AND SAWIKO** – SAFE, COMFORTABLE, UNIQUE

If you love freedom on four wheels and exploring new destinations, our brands stand for the highest quality, innovation and reliability. AL-KO, E&P Hydraulics and SAWIKO offer sophisticated solutions that make every journey safer, more comfortable and truly unforgettable. **Put your trust in premium accessories that are perfectly suited to your motorhome or camper van.**



QUALITY FOR LIFE



## THE BASIS FOR **SAFETY AND DRIVING PLEASURE**

AL-KO is much more than just a name – it is a promise to all camping enthusiasts to ensure maximum safety and driving pleasure with lightweight chassis components, precise suspension components and individually tailored accessories. **AL-KO provides a solid base to make sure your travels are a relaxing adventure.**



AL-KO QUALITY FOR LIFE

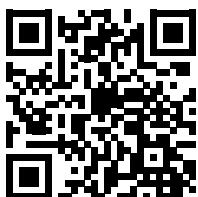


## **FLEXIBLE TRANSPORT SOLUTIONS FOR YOUR TRAVELS**

SAWIKO is the brand trusted by motorhome professionals – for high-quality towbar couplings and flexible carrier systems that allow you to safely transport bicycles, scooters or motorcycles. **Expertise, innovation and first-class service make SAWIKO a strong partner for mobility and adventure on four wheels.**



by AL-KO



## **STABILITY AND COMFORT AT THE TOUCH OF A BUTTON**

E&P Hydraulics represents innovative hydraulic solutions that reliably balance your motorhome – with outstanding performance that's built to last. The high-precision technology adapts to your needs. **It turns almost any leisure vehicle into a safe home on wheels.**

# TOWBAR COUPLINGS FOR LEISURE VEHICLES

Every motorhome is different – which is precisely why you need a hitch that fits perfectly. With our many years of experience and one of the largest databases of European motorhomes, we can find the optimal solution for almost any vehicle, whether it has an **AL-KO chassis, is a van or has a high towable load.**

**NEW:** The AL-KO product finder – find the right towbar coupling in seconds thanks to the intelligent search function.

**SCAN THE QR CODE**, enter vehicle details, order directly.





# TOWBAR COUPLINGS FOR THE MAJORITY OF EUROPEAN VEHICLES

## RETROFITTING – **SAFELY & PRECISELY**

Thanks to decades of experience, we offer suitable towbars for most European motorhomes. For special models, we develop customised solutions or refer you to a qualified partner.

## FRAME EXTENSION & REINFORCEMENT

Many base vehicles, such as the Fiat Ducato or Mercedes Sprinter, require a frame extension for motorhome construction. In order to securely mount towbars or load carriers, additional tested reinforcement parts are required.

## PERMITTED TRAILER LOAD & **D-VALUE**

The permitted trailer load can be found in the vehicle documents. The D-value is crucial for selecting the right coupling. It is calculated based on the gross weight of both the vehicle and the trailer, with the lowest entered value always the determining factor.

## **X-DIMENSION & DIMENSION SHEET**

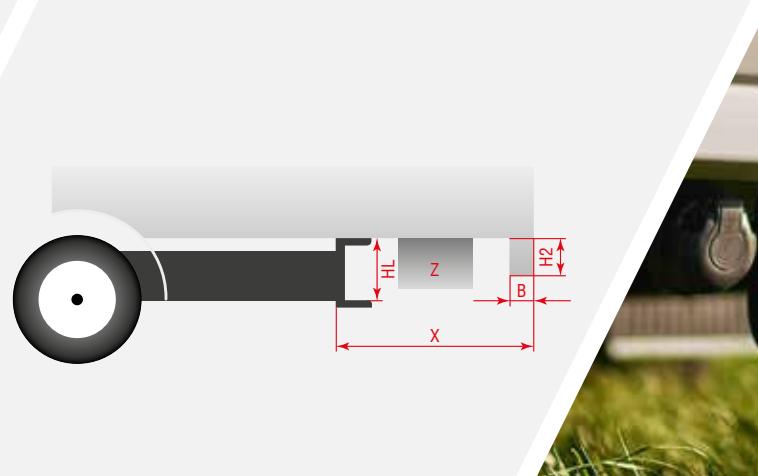
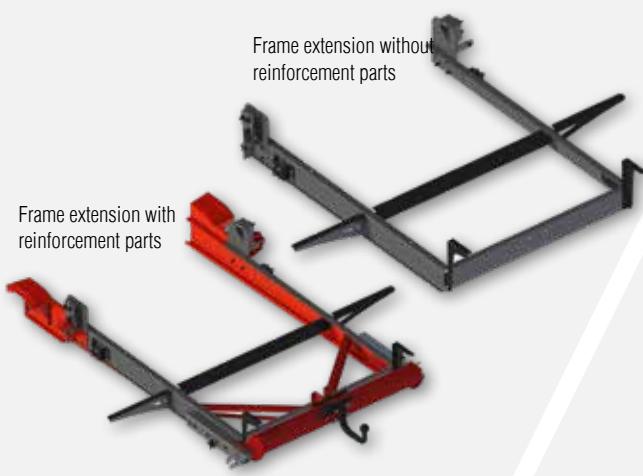
The X dimension describes the body's overhang. For installations in the rear section (e.g. tank or storage compartment), we can provide a special dimension sheet on request.

## **ALL THE INFO YOU NEED FOR YOUR ENQUIRY**

In order to process your enquiry quickly, we require:

- I Base vehicle, manufacturer, model, year of manufacture
- I Chassis number (for AMC)
- I Photo of the frame extension (if available).

**Our promise: Precise technology. Stable solutions. Personal advice.**



## AL-KO CHASSIS

For motorhomes with AL-KO chassis or load-bearing frame extensions, we offer robust towbars, e.g. type MT054, with a lockable, detachable ball head included. A reinforcement kit is required for extensions that are not load-bearing.

## STANDARD HITCHES

Our standard towbar couplings are suitable for vehicles without a frame extension or with a frame extension that is not load-bearing. Chassis brackets for carrier systems can be retrofitted at any time.

## FOR VANS

Our hitches are available in rigid or detachable versions and are fully compatible with carrier systems. Retrofit-table chassis brackets make them particularly flexible. Solutions available for many vehicle types – please enquire.

## HEAVY DUTY COUPLINGS

For high towable loads, we offer special solutions in straight or suspended form. Ideal for vehicles with appropriately reinforced bodies. Installation by our experienced specialists.

## ELECTRICAL CABLE SETS

A suitable electrical cable set is essential for the operation of trailers and carrier systems. Our vehicle-specific 13-pin cable sets guarantee a reliable connection and are available for FIAT, Peugeot, Citroën, Ford, Renault, Mercedes, IVECO and more.

**Our tip:** To ensure proper installation, we recommend having the work carried out by a workshop – especially in the case of more complex superstructures or special equipment.

FIND THE RIGHT TOWBAR COUPLING

**EASILY ONLINE.**

Our AL-KO product finder makes searching a breeze: Enter your vehicle's data, see suitable hitches from one of the most comprehensive European databases, and order directly. **Precisely, quickly, and reliably.**



Enter  
vehicle data  
directly



# CARRIER SYSTEMS FOR MOTORHOMES

Whether for excursions, shopping trips or leisurely rides: bikes offer extra mobility and flexible fun on holiday. The best and easiest way is to take your bike with you from home. The innovative and award-winning **bicycle and scooter carriers from SAWIKO** makes transport easy and secure.





# OVERVIEW CARRIER SYSTEMS

## PREMIUM CARRIER SOLUTIONS – ENGINEERED DOWN TO THE LAST DETAIL

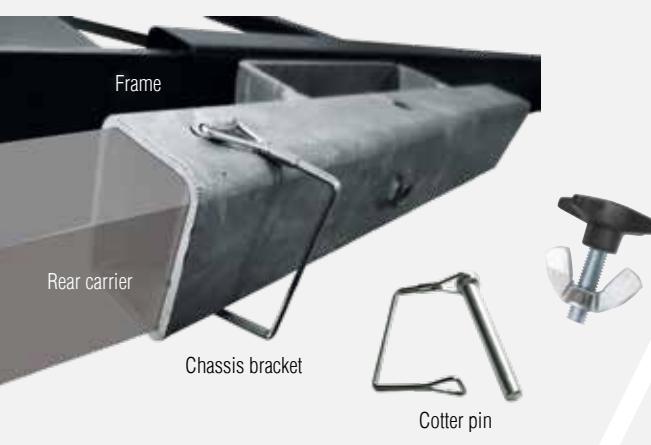
Modern leisure vehicles require intelligent, well-designed transport solutions. Our rear carrier systems combine maximum functionality with a clean design – durable, stable and perfectly tailored to your vehicle.

Whether with factory preparation or a customised attachment kit, we will find the right solution that blends seamlessly with your motorhome's look and technology.

**Quality you can see and feel on every journey.**

## PROFESSIONALLY INSTALLED. EASILY DISASSEMBLED

Our rear carrier systems impress not only with their stability and design, but also with their suitability for everyday use. No tools are required for dismantling – simply loosen the clamping screws and cotter pins on the chassis brackets, and the carrier can be removed quickly and easily.



## HOW MUCH PAYLOAD IS POSSIBLE?

The maximum payload depends on several factors:

- | Your vehicle's permitted rear axle load (according to the vehicle registration document)
- | The carrier system's load capacity
- | The body manufacturer's specifications for the chassis and possible frame extension

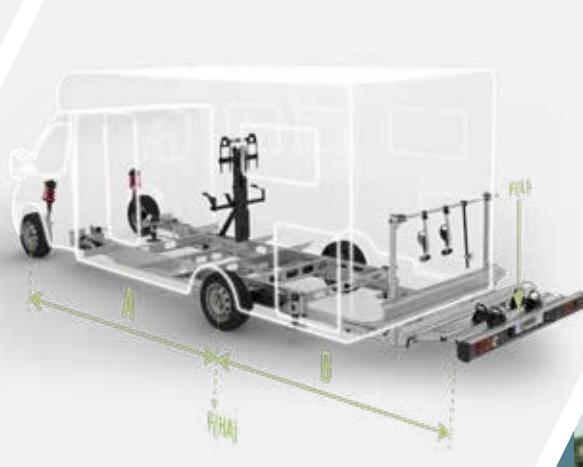
A rough calculation of the permissible cargo weight  $F(L)$  is made using the following formula:

$$F(L) = F(HA) \times A / (A + B)$$

- |  $F(HA)$  = Difference between permissible and actual rear axle load
- |  $A$  = wheelbase
- |  $B$  = Lever arm of the load (approx. 350 mm behind the rear of the vehicle)

If your desired load exceeds the calculated value, we will be happy to check whether a technical payload increase is possible.

**Our tip: Get individual advice – for safe, compliant and durable transport solutions.**



## IMPORTANT!

The maximum permissible payload varies depending on the manufacturer and model. Damage to the vehicle may occur if this is exceeded. In some cases, carrier systems are not permitted at all.

## WHICH CARRIER IS RIGHT FOR YOU?

Not every system is suitable for every motorhome. Factors such as rear axle load, gross weight and the load capacity of the chassis are crucial here – this is the only way to reliably determine the possible payload. **Our tip: Get good advice in advance – for a safe and relaxed travel experience.**

	VARIO	VELO	LIGERO	BASIC	TRIGO VAN	AGITO 120	AGITO TOP	KAWA LIGHT
								
Payload up to (kg)	150	80	150	120	80	120	80	150
The special feature	Folding platform, variable loading depth as standard	Folding platform	Variable loading depth as standard		Platform can be swivelled and folded down, towbar coupling can be used	Fully swivelling carrier	Folding platform, fully swivelling carrier	Detachable retaining bracket – unobstructed access to the rear
Variant with LED lighting	+	+	+	-	+	-	-	-
Bicycles max.	4	3	4	4	3	4	3	3
E-bike max.	4	2	4	4	3	-	2	-
Scooter + bicycles max.	1 + 2	-	1 + 2	1 + 1	-	1	-	1 + 1
Fat Bike + bicycles max.	2 + 1	-	2 + 2	-	-	-	-	-



# SAFE LOADING – YOUR RESPONSIBILITY. OUR SOLUTION.

Whether it's a weekend trip or a long journey – your load's safety comes first. Our carrier systems provide well-engineered solutions for the legally compliant, comfortable, and stable fastening of your scooter. Adjustable wheel chocks, sturdy holding arms and robust tensioning straps ensure that your vehicle remains firmly in position – even during heavy braking. **With our universal lashing strap set, securing loads is quick, easy and reliable.**

## PRACTICAL TIPS FOR THE SECURE FASTENING

### | Check before loading:

Ensure that the carrier is correctly mounted, the lock is secured and all screws are tightened.

### | Position the vehicle centrally:

Ensure that your scooter is positioned centrally so that the load is evenly distributed.

### | Secure the handlebars first!

Secure the handlebars with the retaining arm before you start lashing. This ensures that the vehicle is stable and does not tip over.

### | Pull into the springs:

Position the lashing straps so that the scooter is pulled slightly into the suspension – this reduces vibrations and prevents rocking.

### | Check voltage regularly:

Check the straps again after a few kilometres, especially on long journeys or after breaks.

### | No contact with sharp edges:

Ensure that the lashing straps do not run over sharp edges or hot exhaust parts to prevent damage.

### | Always use lashing points:

Only use the designated ring eyelets on the carrier – improvised fastenings do not provide sufficient safety.

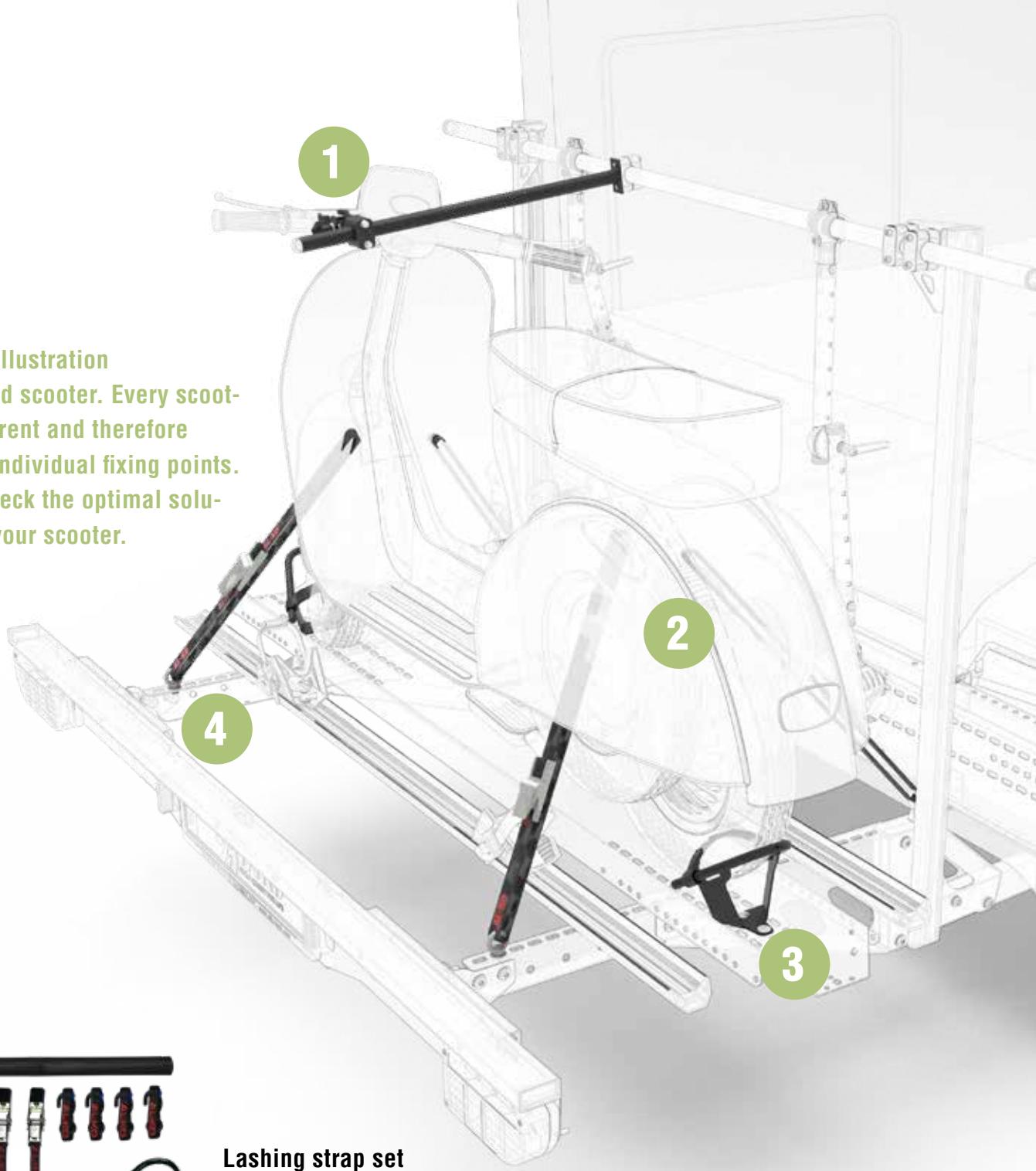


1



2

Example illustration  
of a lashed scooter. Every scooter  
is different and therefore  
requires individual fixing points.  
Please check the optimal solu-  
tions for your scooter.



#### Lashing strap set

- | 2 wheel chocks  
with straps
- | 4 lashing straps
- | Holding arm

**1628014**



# VARIO – FOLDABLE & VARIABLE

## FLEXIBLE & **FUNCTIONAL**

The VARIO is the perfect combination of modern design, ease of use and maximum flexibility. It impresses with its foldable transport platform and variable loading depth of 620 to 800 mm, offering even more possibilities. In addition to the tried-and-tested conversion kits for bicycles and scooters, special conversion kits for fat bikes and tricycles are also available.

## PERFECTLY SECURED & **EASILY LOADED**

Quick-release fasteners on holding arms and bicycle rails secure your bicycles in no time at all. The low loading height and optional ramps make loading and unloading a breeze. Perfect for heavy e-bikes, fat bikes or scooters.

**Ideal for anyone who values quality and comfort.**



**Note:** LED adapter may be required – depending on the vehicle model.



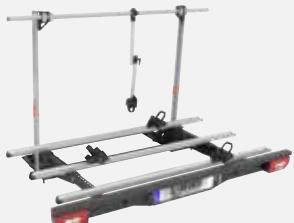
Max. 4 bicycles



Max. 1 scooter + 2 bicycles



Max. 2 fat bikes



Max. 1 tricycle



## AT A GLANCE

- ─ Load capacity: up to 150 kg
- ─ Mostly made from aluminium
- ─ Can be removed without the need for tools
- ─ Telescopic from 620 to 800 mm as standard
- ─ Folding transport platform
- ─ Incl. standard chassis brackets
- ─ Also available with LED lighting



Scooter track with access ramp. The wheel chocks' position can be individually adjusted to your scooter.

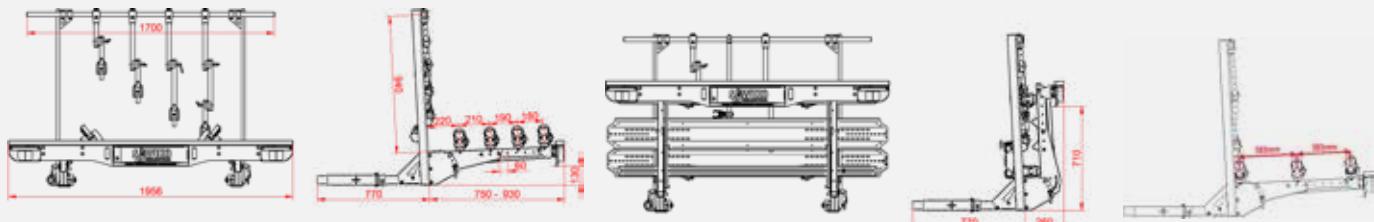


Ramp for bicycles and e-bikes.

Article description	Weight in kg*	Item no. Lighting	
		Standard	LED
VARIO for 2 bicycles	32	1883282	1889032
VARIO for 3 bicycles	34	1883283	1889033
VARIO for 4 bicycles	37	1883284	1889034
VARIO for 1 scooter	38	1883285	1889030
VARIO for 1 scooter + 1 bicycle	41	1883286	1889035
VARIO for 1 scooter + 2 bicycles	43	1883287	1889036
VARIO for 1 fat bike + 1 bicycle	35	1883312	1889037
VARIO for 2 fat bikes	37	1883313	1889038
VARIO for 2 fat bikes + 1 bicycle	39	1883314	1889039
VARIO for 1 trike / tricycle (max. wheelbase rear wheels 770 mm)	33	1883315	1889031
Ramp for bicycle rail 1750 mm, inc. 4 x holder		1883290	
Ramp for fat bikes, inc. holder		1883335	
Scooter lashing strap set		1628014	
12 V LED adapter for 13-pin electric cable (required depending on vehicle model)		1628453	

Any required frame extensions or reinforcements are available on request. For further information, please contact our specialist staff.

\*Total weight inc. conversion kit, without chassis brackets and frame extensions or reinforcements. Tyre widths for standard bicycle rails 20–80 mm.



# VELO – LIGHT & ROBUST

## MORE COMFORT THANKS TO EASY HANDLING

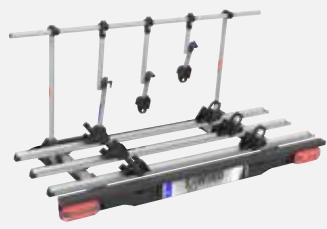
The VELO transport platform can be easily folded up. This saves space when not in use. Thanks to the new single-lever folding mechanism, the light bracket folds up automatically.

## LIGHTNESS COMBINED WITH STABILITY

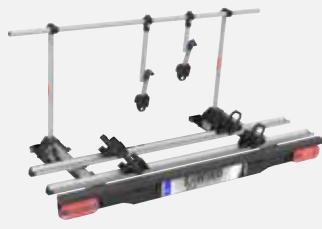
Despite its lightweight construction method, the VELO is very stable. The high payload of max. 80 kg is sufficient to safely transport up to 3 bicycles or e-bikes. **Experience maximum comfort, ease, quality and modern design with the VELO bicycle carrier.**



**Note:** LED adapter may be required – depending on the vehicle model.



Max. 3 bicycles



Max. 2 bicycles

All about payloads  
and load securing  
on pages 12–15



## AT A GLANCE

- ─ Load capacity: up to 80 kg
- ─ For max. 2 e-bikes or 3 bicycles
- ─ Folding transport platform
- ─ Light bracket folds down automatically
- ─ Fully aluminium
- ─ Can be removed without the need for tools
- ─ Incl. standard chassis brackets



VELO for 3 bicycles.

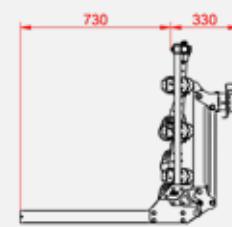
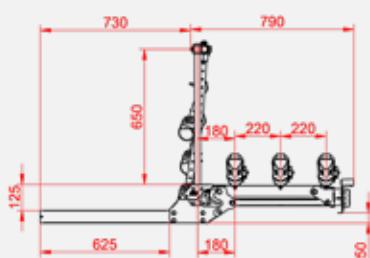
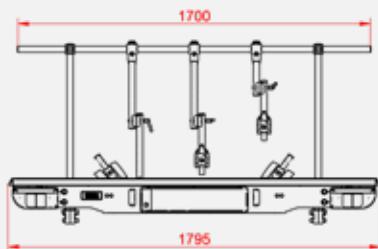


VELO for 2 bicycles with ramp.

Article description	Weight in kg*	Item no. Lighting	
		Standard	LED
VELO 2 bicycles or 2 e-bikes	24	1888852	1888862
VELO 3 bicycles or 3 e-bikes	26	1888853	1888863
VELO 1 bicycle + 1 fat bike	26	1889201	1889231
VELO 2 fat bikes	27	1889202	1889232
VELO 2 bicycles + 1 fat bike	29	1889203	1889233
Ramp for bicycles inc. 3 x holder		1883340	
12 V LED adapter for 13-pin electric cable (required depending on vehicle model)		1628453	

Any required frame extensions or reinforcements are available on request. For further information, please contact our specialist staff.

\*Total weight inc. conversion kit, without chassis brackets and frame extensions or reinforcements. Tyre widths for standard bicycle rails 20–80 mm.



# LIGERO – THE NEXT GENERATION

## MAXIMUM FLEXIBILITY

One outstanding feature of the LIGERO is its standard telescopic range of 600 to 930 mm. This allows the load carrier to adapt flexibly to your needs and offers even more possible applications.

## VERSATILE WITH HIGH PAYLOAD

The latest generation of the LIGERO replaces the tried-and-tested LIGERO III. It combines a weight reduction of approx. 5 kg with an impressive payload of up to 150 kg.

**The LIGERO is the ideal choice for anyone who values functionality, design, flexibility and quality.**



**Note:** LED adapter may be required – depending on the vehicle model.



Max. 1 scooter + 2 bicycles



Max. 2 fat bikes



Max. 4 bicycles



Max. 1 tricycle

All about payloads  
and load securing  
on pages 12–15



## AT A GLANCE

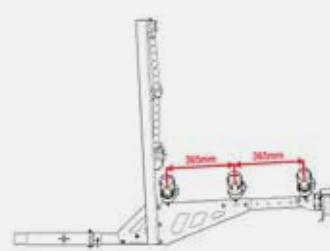
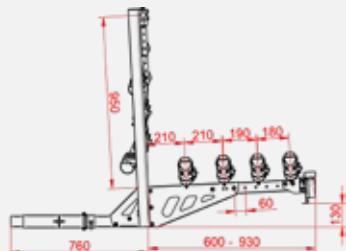
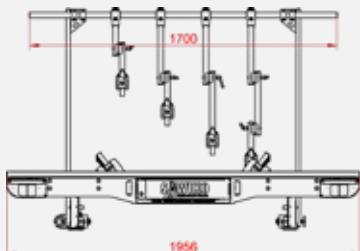
- | Load capacity: up to 150 kg
- | Low weight
- | Telescopic from 600 to 930 mm as standard
- | Can be removed without the need for tools
- | Incl. standard chassis brackets
- | Also available with LED lighting



Article description	Weight in kg*	Item no. Lighting	
		Standard	LED
LIGERO for 2 bicycles	27	1883272	1889012
LIGERO for 3 bicycles	31	1883273	1889013
LIGERO for 4 bicycles	34	1883274	1889014
LIGERO for 1 scooter	35	1883275	1889010
LIGERO for 1 scooter + 1 bicycle	38	1883276	1889015
LIGERO for 1 scooter + 2 bicycles	41	1883277	1889016
LIGERO for 1 fat bike + 1 bicycle	29	1883293	1889017
LIGERO for 2 fat bikes	31	1883294	1889018
LIGERO for 2 fat bikes + 1 bicycle	36	1883295	1889019
LIGERO for 2 fat bikes + 2 bicycles	38	1883296	1889020
LIGERO for 1 trike / tricycle (max. wheelbase rear wheels 730 mm)	30	1883297	1889011
Ramp for bicycle rail 1750 mm, inc. 4 x holder		1883290	
Ramp for fat bikes, inc. holder		1883335	
Scooter lashing strap set		1628014	
12 V LED adapter for 13-pin electric cable (required depending on vehicle model)		1628453	

Any required frame extensions or reinforcements are available on request. For further information, please contact our specialist staff.

\*Total weight inc. conversion kit, without chassis brackets and frame extensions or reinforcements. Tyre widths for standard bicycle rails 20–80 mm.



# BASIC – PRACTICAL & STABLE

## THE ENTRY-LEVEL MODEL **THAT DOESN'T COMPROMISE**

The BASIC carrier offers a practical and easy-to-install alternative to conventional rear wall carriers. It is attached directly to the frame of your motorhome – without drilling into the rear wall. This keeps the vehicle structure intact. Thanks to the particularly low loading height, bicycles or scooters can be loaded and unloaded comfortably and without straining your back.

**Ideal for anyone looking for a sturdy and easy-to-use carrier for their leisure trips – without having to modify the vehicle bodywork.**



Max. 1 scooter + 1 bicycle



Max. 4 bicycles

All about payloads  
and load securing  
on pages 12–15



## AT A GLANCE

- | Payload: up to 120 kg
- | Variable loading depth (optional)
- | Manufactured from aluminium/steel
- | Can be removed without the need for tools
- | Incl. standard chassis brackets
- | Simple retrofitting of the BIKEY tarpaulin box

## EASY TO RETROFIT BIKEY TARPAULIN BOX

- | Aluminium frame
- | Protects against water spray and dirt
- | Can be opened on 3 sides
- | Dimensions: W 200/H 135/D 80 cm

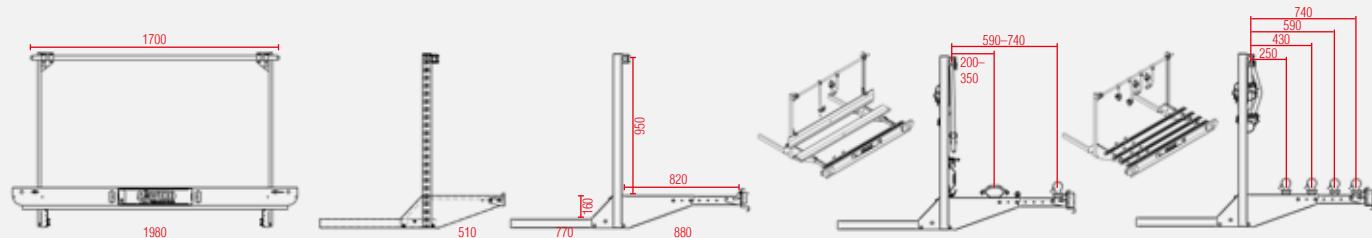


Two warning signs are mandatory in Spain and Italy.



Bicycle conversion kit for 2 bicycles. Not suitable for transporting motorcycles or scooters

BASIC article description	Weight in kg*	Item no.
Complete system 1 scooter	39.9	1629914
Complete system 1 scooter + 1 bicycle	(incl. extension, article no. 1628049)	43.7
Complete system 2 bicycles	31.2	1629916
Complete system 3 bicycles	(incl. extension, article no. 1628049)	34.8
Complete system 4 bicycles	(incl. extension, article no. 1628049)	37.7
Ramp conversion kit for bicycle rail L=1750 mm		1883290
Scooter lashing strap set		1628014
Carrier extension	Loading depth extension from 510 to max. 820 mm	1628049
Any required frame extensions or reinforcements are available on request. For further information, please contact our specialist staff.		
*Total weight inc. conversion kit, without chassis brackets and frame extensions or reinforcements. Tyre widths for standard bicycle rails 20–80 mm.		
BIKEY tarpaulin box article description	Weight kg	Item no.
BIKEY tarpaulin box without carrier system	33.0	1629244
Bicycle conversion kit for 2 bicycles	3.3	1629904
Retrofit kit for BASIC	2.5	1629920
Wheel chock, set with straps		1629327
Holder for warning sign		1629824



# CARRIER SYSTEMS FOR VANS

Compact vans offer hardly any space inside for bicycles or scooters. Our rear carrier systems provide a solution: They enable the safe transport of up to three bicycles, two e-bikes or one scooter with a payload of up to 150 kg – **ideal for anyone who wants to remain mobile at their destination.**





# TRIGO VAN – MOBILE FREEDOM

## HIGH-QUALITY & WELL THOUGHT-OUT

Van travellers value flexibility – even when carrying up to three e-bikes. TRIGO-VAN makes it possible: The loaded carrier swivels effortlessly to the side, providing access to the rear doors at all times – thanks to its innovative locking, ergonomic design and a 100° opening angle.

With its folding function, stable securing and 80 kg payload,

the TRIGO-VAN is the perfect transport solution for Fiat, Peugeot and Citroën vans. Even the towbar remains usable as an option.

**Just put the bikes on – and off you go!**



With folding function



Simply unlock and swivel.



Sufficient space.



Stop protection



## AT A GLANCE

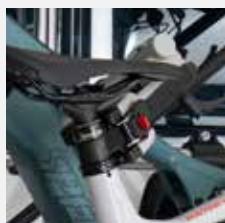
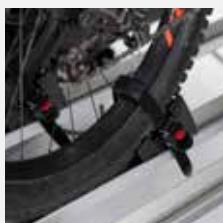
- l Load capacity: up to 80 kg
- l Weight approx. 50 kg
- l For up to 3 e-bikes, bicycles or fat bikes
- l Effortless swivelling of the loaded carrier  
(only for doors with a 180° opening angle)
- l Foldable carrier
- l Incl. standard chassis brackets



Conversion kit for 3 e-bikes or bicycles Towbar coupling can be used without any restriction

Comfortable loading, including by ramp.

Conversion kits article description	Standard lights	LED lights
Complete system for 2 bicycles/e-bikes, without assembly	1888008	1888570
Complete system for 3 bicycles/e-bikes, without assembly	1888009	1888571
Complete system for 1 bicycle + 1 fat bike, without assembly	1888565	1888572
Complete system 2 fat bikes, without assembly	1888566	1888573
Article description accessories	Item no.	
Conversion kit for sliding bicycle rail (necessary for unrestricted towbar coupling use)	1888010	
Set of limit lights (necessary for vehicles with excess length)	1888011	
Ramp for bicycle rail 1250 mm long	1887879	
Please order electric cable set separately. Tyre widths for standard bicycle rails 20–80 mm, for fat bike rails 80–130 mm.		



High-quality mounting for almost any bike.

Easy to fold up and secure.

High-quality LED lights

# AGITO 120 – WITH EASY SWIVELLING

## FULL REAR CLEARANCE – EVEN WHEN FULLY LOADED

The AGITO 120 allows unrestricted access to the rear doors or tailgates – even when fully loaded. The carrier can be swivelled to the side easily and stably thanks to the adjustable eccentric lock and standard jockey wheel. Ideal for removing chairs or luggage at any time or using the vehicle's service flaps.

Thanks to its sophisticated construction, the AGITO 120 is

suitable for almost all common van models and offers maximum flexibility with high load capacity.

**A well-designed system for greater flexibility and comfort in every application.**



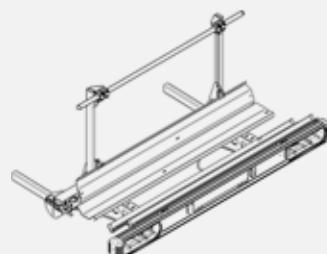
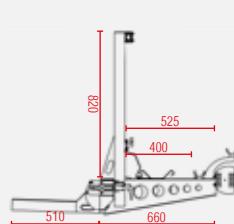
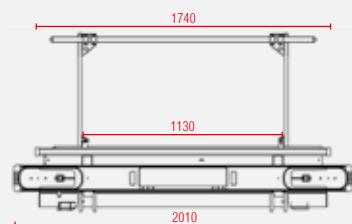
## AT A GLANCE

- | Payload: up to 120 kg
- | EC type approval available
- | For 1 scooter or max. 4 bicycles
- | Can also be swivelled when loaded
- | Made from steel + aluminium



Article description	Weight in kg*	Item no.
Complete system for 1 motorcycle/scooter	68.0	1884646
Complete system for 2 bicycles	59.5	1884647
Complete system for 4 bicycles	65.3	1884648
Ramp conversion kit for bicycle rail L=1750 mm – more info on p. 48		1883290
Scooter lashing strap set		1628014

\* Weight incl. conversion kit, without chassis brackets. Tyre widths for standard bicycle rails 20–80 mm.



# AGITO TOP – FUNCTION MEETS FREEDOM

## FLEXIBLE, COMFORTABLE, ENGINEERED DOWN TO THE LAST DETAIL

The AGITO-TOP makes everyday life on the go noticeably easier: The loaded carrier can be swung to the side in just a few simple steps – for unobstructed access to the rear, without having to rearrange anything. Ideal for unloading chairs or opening the service hatch.

After use, the platform can be easily folded up – saving space

and ready for use at any time. Suitable for almost all vans and equipped with practical ratchet fasteners on extra-long rails.

**Whether it's a short stopover or a long road trip, the AGITO-TOP provides comfort you can rely on.**



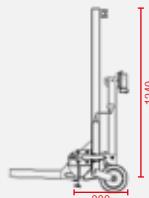
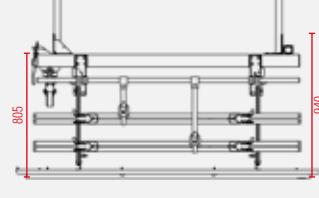
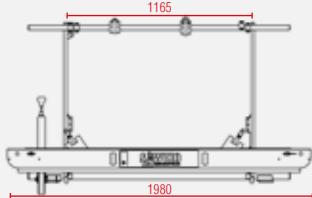
## AT A GLANCE

- | Load capacity: up to 80 kg
- | EC type approval available
- | For 2 e-bikes or 3 bicycles
- | Can also be swivelled when loaded
- | Folding platform



Article description	Weight in kg*	Item no.
Complete system for 2 e-bikes, folding (max. 80 kg)	55.2	1884652
Complete system for 3 bicycles, folding (max. 80 kg)	58.1	1884653
Ramp conversion kit for bicycle rail L=1750 mm		1883290

\* Weight incl. conversion kit, without chassis brackets. Tyre widths for standard bicycle rails 20–80 mm.



# KAWA LIGHT – LIGHT AND ROBUST

## THE ENTRY-LEVEL MODEL

The KAWA Light is the ideal entry-level model for anyone who wants to remain flexible with a van. Thanks to its low weight and robust base carrier, it perfectly combines stability and lightness. With a payload capacity of up to 150 kg, a standard scooter rack and aluminium ramp, the KAWA Light is ideal for

securely transporting scooters. And the cross beam can be easily removed for easy access to the rear.

**Compact, well thought-out, ready for any trip.**



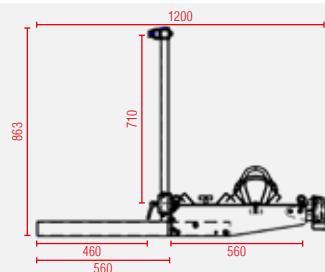
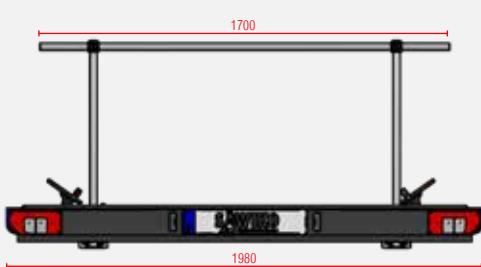
## AT A GLANCE

- | Load capacity: up to 150 kg
- | EC type approval available
- | For 1 scooter or max. 3 bicycles
- | Detachable cross beam allows free access to the rear doors



Article description	Weight in kg*	Item no.
KAWA Light for 1 scooter – 4 x tensioning straps, 4 x lashing rings, 2 x V-brackets	32.0	1887813
KAWA Light for 2 bicycles – 2 x holding arms, 2 bicycle rails with straps	27.4	1887814
KAWA Light for 3 bicycles – 3 x holding arms, 3 bicycle rails with straps	28.7	1887815

\* Weight incl. conversion kit, without chassis brackets. Tyre widths for standard bicycle rails 20–80 mm.



# ACCESSORIES AND SPARE PARTS

Our range of accessories offers numerous expansion options for carrier systems on motorhomes – from additional bicycle and scooter tracks to practical holding arms and sophisticated accessories for securing loads. The range is complemented by loading ramps for convenient loading and spare parts for light brackets.

**This means you are ideally equipped for any transport task – flexibly, safely and comfortably.**

Original parts, accessories and upgrades – everything for your leisure vehicle.

**SCAN THE QR CODE** & order directly from the AL-KO online shop.





# TRINEO – GARAGE PULL-IN

## LIGHTWEIGHT. SPACE-SAVING. SIMPLY COMFORTABLE.

Everything stays tidy in the rear garage: Only the guide rail and front wheel sled are mounted – the latter can be detached in seconds without any tools. With a payload capacity of 160 kg, the Trineo is suitable for most scooters. Simply push the front wheel up the ramp and onto the sled, secure it with the crank

– and pull it comfortably into the garage. Lashing straps and rails ensure a secure hold.

**Three features that make the Trineo the ideal choice for your journey.**

### AT A GLANCE

- l Payload: up to 160 kg
- l Weight electric approx. 22 kg (inc. access ramp)
- l Weight manual approx. 17 kg (inc. access ramp)
- l For max. 1 scooter
- l Electric version inc. remote control
- l Infinitely adjustable tyre fixing
- l Available as a left-hand or right-hand fitting
- l Required installation space 2,000 x 500 mm

### SCOPE OF DELIVERY

- l Guide rail  
(electr. version with motor + remote control)
- l Front wheel sled
- l Folding ramp
- l 2 lashing straps

TRINEO versions – for 1 scooter	Item no.
Electric right-hand fitting	1629590
Electric left-hand fitting	1628045
Manual right-hand fitting	1628046
Manual left-hand fitting	1628054
Manual right-hand fitting, 1900 mm long	1884147



Electric version inc. remote control

Manual version



The front wheel sled with infinitely adjustable tyre fixing to fix the front wheel outside the rear garage.

# ELECTRIC GARAGE PULL-IN

## LOADING A MOTORBIKE? NO PROBLEM.

Simply place the front wheel in the rocker on the sled on the floor, secure it, and pull it effortlessly into the rear garage using the electric cable winch. No heavy lifting, no awkward lashing.

Thanks to the round tubes on the sides, the sled glides smoothly over the ramp, which can be stowed away in no time at all. **This makes loading a breeze – even on your own.**

## AT A GLANCE

- | Electric cable winch
- | Remote control as standard
- | 2-part drive-on rail, load capacity up to approx. 370 kg.  
Universally adaptable to other loading heights
- | Loading height up to approx. 620 mm.
- | Max. rear tyre width 185 mm. Other tyre widths possible with optional components

## SCOPE OF DELIVERY

- | 2-part drive-on rail
- | Electric cable winch (incl. wired remote control)
- | Sled with front wheel rocker
- | 2 wheel chocks
- | Rail system for the rear garage
- | Remote control optionally available

Article description	Item no.
For scooters	1886864
For rear wheel width up to 180 mm	1629715
For rear wheel width up to 250 mm	1886863
For rear wheel width over 250 mm	1886868
Remote control inc. receiver	1628286



Installation example with loaded motorcycle

## Ordering information

- | Pay attention to your motorhome's garage and axle load
- | State your vehicle data when ordering
- | Be sure to include the tyre size of your motorcycle
- | Request data sheet

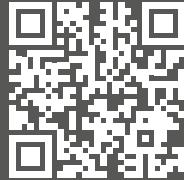
# EVERYTHING YOU NEED FOR **SECURING & FASTENING**

## FASTENING & LOADING

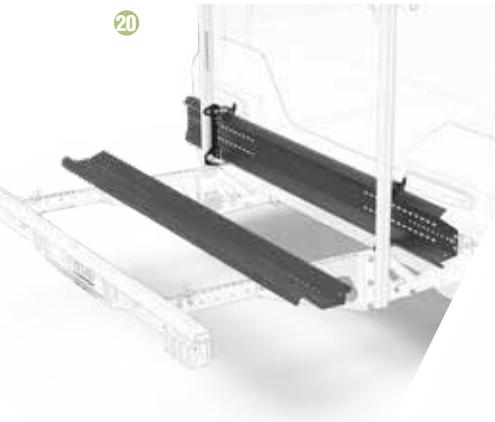
Our fastening solutions, available from the AL-KO Store, offer optimum support for your load: from holding arms (short, medium, long, XL) and robust tension belts to complete lashing sets for scooters or motorcycles. Ideal for securely fastening bicycles, e-bikes or scooters. [Visit our web shop.](#)

Holding bars for cross beam with Ø 30 mm – from 2028	Item no.
① Holding bar 400 mm length	1629246
② Holding bar 600 mm length	1629247
③ Holding bar 800 mm length	1629228
Holding bars for cross beam with Ø 26.9 mm – from 2017 (not illustrated)	Item no.
Holding bar 400 mm length	1882588
Holding bar 600 mm length	1882589
Holding bar 800 mm length	1882590
Accessories	Item no.
④ Cross clamp complete	1629229
⑤ Adapter for aluminium profile rail	1629230
⑥ Interchangeable adapter	1629655
⑦ Cross clamp bridge for connecting 2 bicycles	1629330
⑧ Lockable cross clamp	1629387
⑨ Locking mechanism	1629358
⑩ Scooter lashing strap set, inc. 2 wheel chocks, 4 lashing straps and 1 holding arm 600 mm	1628014
⑪ Wheel chock set	1887034
Holding arms, bicycle rails, ramps	Item no.
⑫ Bicycle rail 1750 mm long inc. 2 wheel chocks	1629421
⑬ Bicycle rail 1750 mm long inc. 3 straps	1629786
⑭ Wheel chocks set with quick-release fastener	1628270
⑮ Holding arm short – max. length 390 mm	1623433
⑯ Holding arm medium – max. length 550 mm	1623434
⑰ Holding arm long – max. length 710 mm	1623435
⑱ Holding arm XL – max. length 830 mm	1623455
⑲ Standard motorcycle rack inc. drive-on rail, ramp and transport attachment	1883333
⑳ Drive-on ramp for fat bikes	1883335
㉑ Drive-on ramp for bicycle rail, inc. 4 adapters, ramp 1750 mm long and transport attachment	1883340
VELO inc. 3 holders	1883290
LIGERO, VARIO, BASIC and AGITO TOP	1887851
Ramp 1750 mm	1887879
Ramp 1250 mm	1887879





20



21



22



## LIGHT BRACKET & SPARE PARTS

The AL-KO Store offers a wide selection of light brackets and spare parts for SAWIKO rear carrier systems – from complete light brackets to individual lights and mounting plates to matching holders.

**The high-quality original parts ensure maximum safety and functionality.**

Light bracket VELO III/BASIC/AGITO Top	Item no.
VELO III Complete with lights	1629378
AGITO Top Complete with lights	1885948
Without lights	1629374
Rear light right	1628368
Rear light left	1628369
Light bracket mount left	1629632
Light bracket mount right	1629633
Number plate light, unit	1629371
Limit lights 180 mm inc. pull-out holder, long	1628020



Light bracket VELO / VARIO / LIGERO	Item no.
VELO complete with lights	1888845
VELO complete with LED lights	1888781
VARIO/LIGERO complete with lights	1888846
VARIO/LIGERO complete with LED lights	1883156
VARIO/LIGERO light bracket plate	1889181
VARIO/LIGERO light bracket plate for LED lights	1889182
LED limit lights inc. holder	1889180

Light bracket TRIGO VAN	Item no.
Complete with lights	1887864
Complete with LED lights	1888560

LED lighting  
VARIO / LIGERO



# CHASSIS COMPONENTS COMFORT YOU CAN FEEL

Uneven roads, vibrations and constant jolting? High-quality chassis components from AL-KO make every journey noticeably more comfortable. **More stability, more safety – and above all: more relaxation on every journey.**





# AL-KO **COMFORT DRIVE**

## **COMFORTABLE TRAVEL** REDEFINED.

Together with damper specialist KW automotive, AL-KO VT presents a semi-active damping system for retrofitting and upgrading motorhomes. It calculates the expected vehicle movement and changes the shock absorbers' settings accordingly – automatically and practically in real time. This significantly reduces disruptive wobbling, pitching and rolling movements along the vehicle axle and noticeably decreases impacts on the chassis from potholes and bumps.

AL-KO ComfortDrive is available for motorhomes on the Mercedes-Benz Sprinter base in conjunction with the AL-KO

AMC chassis. On Mercedes-Benz-based mobile homes, the original Mercedes-Benz spring is used in the front McPherson strut in order to achieve the standard standing heights.

**This allows you to enjoy every journey in your motorhome feeling noticeably more relaxed – regardless of where the road takes you.**

Development partner:

**KW automotive**





Highlight video



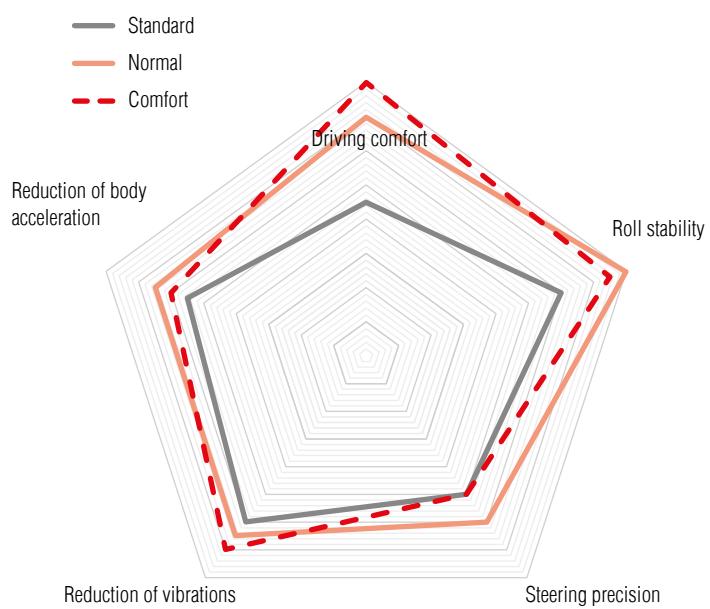
## AT A GLANCE

- | Choice between damping or driving performance mode (Normal & Comfort)
- | Increased comfort: Vibrations reduced by up to 20%
- | Reduction of disturbing vibration amplitudes
- | Reduction of the noise level generated by vibrations by up to 1.5 dB
- | Filtering out impacts and clattering on the vehicle, Reduced tendency of the vehicle to pitch, roll and sway
- | Higher cornering power through automatic damper adjustment
- | Noticeably fewer rolling movements / vehicle tilt
- | Optimised damper/spring rate for vehicle weight/ properties
- | Automatic scaling of the control intervention (e.g. due to different loading conditions)
- | The system can assist during emergency braking by changing the shock absorber characteristics

## DIVING MODES SELECTABLE BY CONTROL BUTTON:



- | Normal (Basic mode, permanently active): Improved comfort and tracking adjustment. Recommended for winding routes and a lot of steering behaviour.
- | Comfort (switchable mode): Significantly improved comfort. Recommended for mostly straight roads (e.g. motorway).



Article description	Item no.
Comfort Drive 2.5T NS 1890 VS30 conversion kit	1711532
Comfort Drive 2.5T NS 1980 VS30 conversion kit	1711533

# AIR PREMIUM X4

## HIGH-PERFORMANCE FULL **AIR SUSPENSION**

Front and AL-KO rear axle(s) are equipped with an air suspension for the 4-circuit Air Premium X4 full air suspension. This helps to achieve a high level of suspension comfort. In addi-

tion, the vehicle remains at a constant level during a journey – regardless of overall vehicle weight.

**You can't get more comfort than this.**

## COMPLETELY **MAINTENANCE-FREE**

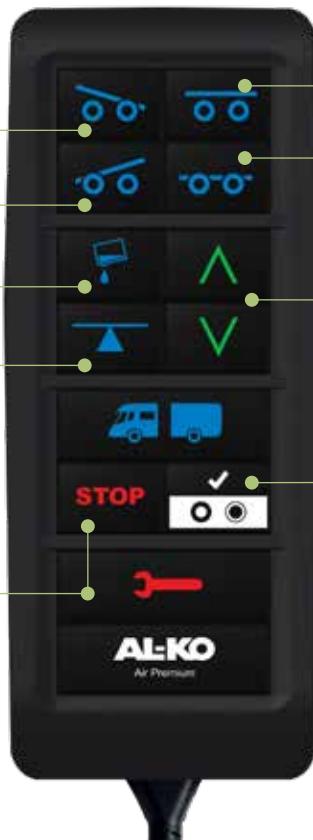
The Air Premium X4 full air suspension allows the front axle to be raised by up to +70 mm and lowered by up to -60 mm. The rear axle can be raised by up to +40 mm and lowered by up to -50 mm.\* **The complete system is maintenance-free and also suitable for vehicles with ESP.**

\*Dimensions may vary depending on the vehicle



Article description	Item no.
Air Premium X4 single axle – without axle replacement	Var.
Air Premium X4 single axle – with axle replacement	Var.
Air Premium X4 tandem axle – without axle replacement	Var.
Air Premium X4 tandem axle – with axle replacement	Var.
Changeover X2 to X4. For vehicles with existing 2-circuit system on the AL-KO rear axle	Var.
Assembly only possible in the South or North customer centres. Please state chassis number when enquiring.	

Maximum raising of the front axle and maximum lowering of the rear axle enables easy loading of the rear garage and/or load-carrier



Raising of the front and rear axle, e.g. for rough terrain

Maximum raising of the driving level at the rear and lowering at the front, e.g. for ramps

Kneeling function to assist complete tank emptying

Automatic levelling function for a balanced living area when parked

Activation / deactivation of the system and indicator lights (service display)

Maximum lowering for easier loading and entry

Manual levelling

Brief touch of the button: levels all axles to the driving level

Longer hold of the button: selects axle for manual levelling

## OPERATING UNIT AIR PREMIUM X4

You can raise or lower the vehicle while going up to 25 km/h with just the push of a button. So driving onto a ferry is no longer a problem. The automatic levelling function, an electronic spirit level, automatically levels the vehicle when parked.

# AIR PREMIUM X2

## FULL AIR SUSPENSION FOR DYNAMICS AND COMFORT

The fully automatic and maintenance-free Air Premium X2 air suspension system ensures superior suspension comfort at the AL-KO rear axle(s). Using the remote control, the vehicle can be raised by up to +40 mm and lowered by up to -50 mm\* above the rear axle.

**Optimal comfort.**



Article description	Item no.
Air Premium X2 single axle – without axle replacement	Var.
Air Premium X2 single axle – with axle replacement	Var.
Air Premium X2 tandem axle – without axle replacement	Var.
Air Premium X2 tandem axle – with axle replacement	Var.

# AIR PLUS

## COMFORT UPDATE FOR AL-KO REAR AXLES

The manually regulated Air Plus additional air suspension system for AL-KO chassis enables you to change the rear slope angle. The control panel enables you to easily change the level on the rear axle from the cockpit, raising it up to

+40 mm and lowering it down to -50 mm. This enables you to achieve optimum body adjustment and ensure maximum driving stability – **for perfect driving comfort**.

### COMPRESSOR KIT

An ergonomic control panel for the cockpit and compressor is available for the Air Plus additional air suspension.

\*Dimensions may vary depending on the vehicle



Article description	Suitable for*	Item no.
Air Plus with compressor kit	AL-KO AMC chassis (two- and three-axle) on Fiat Ducato, Peugeot Boxer and Citroen Jumper (type X250/X290)	Var.

Can only be fitted at the South or North customer centres.

\* Not suitable for vehicles with AL-KO Level Controller (ALC). Please state chassis number when enquiring.

# ACS AL-KO COMFORT SUSPENSION

## FOR MOTORHOMES & VANS

The ACS comfort suspension fulfils the ultimate comfort requirements and has been specially designed for the high demands placed on motorhomes. The suspension and absorption are optimised to each other and ensure increased driving stability on the front axle. Hard impacts are mitigated

significantly and the vibration dampening on the steering wheel decreases driver stress and goes easy on the arms.

**Impressively comfortable suspension and superior driving stability.**

## UNIQUE

- | Impressive suspension comfort
- | Superb driving stability and enhanced driving safety
- | Reduced noise levels inside the vehicle
- | Robustness and durability
- | Maintenance-free
- | For two- and three-axle vehicles
- | Replaces the standard original front axle spring strut
- | Available for original equipment and retrofitting



ACS for AL-KO chassis	Year of manufacture	Variant	Recommended front axle load range	With strut bearing Item no.	Without strut bearing Item no.
ACS for motorhomes	from 2006	Light	1600 kg–1850 kg	1710038	1710620
ACS for motorhomes		Heavy	1800 kg–2100 kg	1710039	1710621
ACS for original chassis	Year of manufacture	Variant	Recommended front axle load range	With strut bearing Item no.	Without strut bearing Item no.
ACS for motorhomes	from 2006	Low weight**	1480 kg–1640 kg	1710287	1710624
ACS for motorhomes		Medium weight***	1640 kg–1800 kg	1710288	1710625
ACS for motorhomes		High weight***	1800 kg–2100 kg	1710305	1710626

\*\*Can only be fitted in Light vehicles. \*\*\* Can be fitted in Light and Heavy vehicles.

ACS Fiat, Peugeot, Citroen X250	Year of manufacture	Variant	Permissible front axle load	With strut bearing Item no.	Without strut bearing Item no.
ACS for vans	from 2006	33 Light	max. 1750 kg	1710249	1710622
ACS for vans		35 Light	max. 1850 kg	1710250	1710623

# AIR SUSPENSION – **AL-KO CHASSIS**

## SMOOTH DRIVING RESPONSE THANKS TO **4-CHANNEL FULL AIR SUSPENSION**

Potholes, bridge crossings, rough motorways – none of these need be a cause for stress. The 4-channel full air suspension on the front and rear axles help you glide along smoothly – comfortably, safely and without any jolts. Designed for

maximum travel comfort, the body ensures that you and your motorhome arrive at your destination relaxed and stable. **Stability and comfort for every journey.**

### AT A GLANCE

- | Level sensors constantly monitor the load status
- | Vehicle weight is constantly monitored. The central control takes over the automatic adjustment
- | Wired remote control with automatic levelling function. This automatically aligns the vehicle within the suspension travel range
- | The vehicle can be lowered by approx. 60 mm
- | The vehicle can be raised by approx. 30 mm at speeds of up to 30 km/h, which prevents it from touching the ground
- | The vehicle can be raised or lowered in both the longitudinal and transverse directions, for example, to empty the waste water tank, when boarding a ferry or driving into a carport.



FullAir AL-KO Chassis	Year of manufacture	Version	Item no.
Fiat Ducato X250/X290 – 35 Light – 40 Heavy	from 2006	Single axle 4-channel air suspension	Var.
Fiat Ducato X250/X290 – 35 Light – 40 Heavy	from 2006	Tandem axle 4-channel air suspension	Var.
Mercedes-Benz		2 axle – 2-channel air suspension	1711503
Mercedes-Benz		3 axle – 2-channel air suspension	1711505
Mercedes-Benz		2 axle – 4-channel air suspension	1711504
Mercedes-Benz		3 axle – 4-channel air suspension	1711506
Mercedes-Benz conversion kit		2 channel – on 4-channel air suspension (front axle kit)	1676141
www.alko-tech.com AutoLevel option		Enables automatic levelling when stationary, within the boundaries of the available suspension travel.	1886447

# COIL SPRINGS

## MORE POWER FOR THE FRONT AXLE

In motorhomes in particular, the front axles often operate at their limits – constant high loads place noticeable strain on the suspension. This is because standard chassis are generally designed for varying loads – sometimes empty, sometimes full. In everyday motorhome use, on the other hand, there is almost always a high, constant axle load. This results in reduced suspension travel and unpleasant bumps when crossing bridges or driving over ruts in the road, which are transmitted right through to the body.

The front axle is subjected to even greater stress with an extended wheelbase, such as that created by an AL-KO frame. This is precisely where reinforced coil springs come into play: They raise the front axle by around 45–60 mm, significantly improving driving comfort, stability, safety and even appearance.

**The result: noticeably greater elasticity, less vibration – and a relaxed driving experience every mile of the way.**



| Vehicle stability advice and support

| Payload increases

| Homologation service

| Vehicle tests

For information on  
loading options,  
please visit

[www.wdt-services.com](http://www.wdt-services.com)



Front axle coil springs	Year of manufacture	Version	Item no.
Fiat Ducato X250/X290, Peugeot Boxer, Citroën Jumper	from 2006	30/33/35 Light	1886478
		35/40 Heavy (from 2000 kg actual front axle load)	1629457
		35/40 Heavy comfort (min. 1600 kg actual front axle load)	1886465
Fiat Ducato 230/244, Peugeot Boxer, Citroën Jumper	1994–2006	10/14/15 light	1886477
		18 heavy (maxi)	1629298
Renault Master III, Opel Movano A, Nissan Interstar X70	from 2010		1886471

# SUPPORT SYSTEMS

# HYDRAULIC & MANUAL

Rely on proven quality, innovative technology and tailor-made solutions –  
**for a stable stance wherever you go.**





**AL-KO**  
QUALITY FOR LIFE



# OVERVIEW

## HYDRAULIC STEADY LEG SYSTEMS

**AL-KO and E&P Hydraulics offer a comprehensive range of hydraulic levelling systems.**

Whether you have a motorhome or van, we have the right solution for almost every vehicle model. Thanks to our wide range of products, we can cover a wide variety of requirements and vehicle types:

- | **HY4** – 4 times the comfort for your motorhome
- | **LevelM Pro** – the premium system for motorhomes
- | **LevelM Pro 4x4** – specially designed for Mercedes-Benz vans with all-wheel drive
- | **LevelM** – for almost all motorhomes
- | **LevelVan** – tailor-made for vans

With **decades of experience** in vehicle technology and state-of-the-art hydraulics and control systems, we can equip almost any leisure vehicle to deliver reliable comfort. Our systems stand for maximum stability, optimum safety and perfect comfort – at the touch of a button.

Unique in the industry: We are the only manufacturer of hydraulic levelling systems to have a **clearance certificate** from Volkswagen Commercial Vehicles and MAN, as well as a **certificate of compatibility** from Mercedes-Benz. These official approvals from vehicle manufacturers confirm the safe and technically flawless integration of our systems into their vehicles – for maximum safety and full retention of the manufacturer's warranty.

Rely on **proven quality, innovative technology** and **tailor-made solutions** – for a stable stance wherever you go.



	AL-KO HY4	E&P LevelM Pro	E&P LevelM	E&P LevelVan
	 			
System	Decentralised system, separate control unit (one power pack per support)	Central system (one central power pack)	Central system (one central power pack)	Central system (one central power pack)
Levelling accuracy	+++	+++	++	++
Motor	Four motors and four pumps	Two pumps and two brushless motors	One motor and one pump	One motor and one pump
Weight	++ (above 68 kg)	+++ (above 56 kg)	++ (60-80 kg)	+++ (above 49 kg)
Operation	Remote control, optional app control	Touchpad	Permanently installed control panel, optional touchpad	Permanently installed control panel
Assembly	Under the chassis	Under the chassis in assembly box / in the interior	Under the chassis in assembly box / in the interior	Under the chassis in assembly box / in the interior
Programming of positions	3 (levelling, sleeping position & tank emptying)	3 (levelling, sleeping position & tank emptying)	2 positions (levelling, tank emptying)	2 positions (levelling, tank emptying)
Weighing function	optional	optional	No	No
Vehicle variants	For motorhomes up to 6 tonnes perm. gross weight  Fiat Ducato / Peugeot Jumper / Citroën Boxer / Mercedes-Benz Springer / VW Crafter / MAN TGE	For motorhomes up to 7 tonnes perm. gross weight  Fiat Ducato / Peugeot Jumper / Citroën Boxer / Mercedes-Benz Springer / Ford Transit / Iveco Daily	For motorhomes from 3.5 to 22 tonnes perm. gross weight	Fiat / Peugeot / Citroën X250/X290 on Ducato-/Jumper-/Boxer-basis vans
Software updates	Workshop	End customer	Workshop	Workshop
Compatibility / clearance certificate	Mercedes-Benz and VöL 		Mercedes-Benz and VöL 	
Videos				



# AL-KO HY4

## FOUR TIMES THE COMFORT FOR YOUR MOTORHOME

### 4 supports. One system. No compromises.

HY4, the innovative hydraulic support system from AL-KO, brings a new level of comfort to camping and travel. Four supports. Four independent pump units. Incomparable precision. No matter where you are, HY4 levels your motorhome to the desired position in seconds, smoothly and with millimetre precision.

No more inclined angles, no more unsteady ground under your feet. HY4 parks your vehicle in the ideal position – whether on asphalt, gravel or grass. And best of all, it can be operated conveniently at the touch of a button.

Inclined angles are a thing of the past. **Comfort is the new standard.**

1

### PRECISE AND SMOOTH LEVELLING

No more inclined angles, no more unsteady ground under the feet: The HY4 lets you level your motorhome to the desired position quickly and easily.



2

### INDIVIDUALITY MEETS **MAXIMUM COMFORT**

- | Three programmable positions (automatic levelling, tank emptying and sleeping position)
- | Manual mode for individual control of the supports
- | Convenient operation at the touch of a button



# 3

## DECENTRALISED SYSTEM CLEAN & SPACE-SAVING

Unlike other support systems, each of the four supports on the HY4 has its own pump unit. This enables optimal weight distribution. All components are installed under the vehicle, so there is no loss of storage space in the vehicle interior.



### AT A GLANCE THE ADVANTAGES

- | Optimal weight distribution
- | Steady and secure positioning at the touch of a button
- | Fully hydraulic
- | Durable and robust
- | With clearance certificate from VW and MAN and compatibility certificate from Mercedes-Benz
- | Also available as a version with two supports



# 4

## OPTIONAL APP CONTROL AND WEIGHING FUNCTION

The weighing function is controlled via an app. It determines your vehicle's axle and gross weight with a max. deviation of 3%, which can prevent your vehicle from being overloaded.

# LevelM Pro

CONTEMPORARY **COMFORT** AT THE TOUCH OF A BUTTON

## THE NEXT-GENERATION HYDRAULIC SUPPORT SYSTEM

The LevelM Pro system sets the motorhome in a horizontal position intelligently and fully automatically, and is significantly lighter than comparable systems thanks to its sophisticated mix of materials. The intelligent electronic controls from E&P are mounted centrally, outside the vehicle, in a robust box that protects them from various weather conditions and environmental influences.

**Discover the reliable technology from the E&P levelling experts now!**



### OPTIONAL WEIGHING FUNCTION

This determines your vehicle's axle weight and gross weight with a max. deviation of 4%, which can prevent your vehicle from being overloaded.

### MAXIMUM COMFORT & FLEXIBILITY

In addition to the automatic levelling, two further positions, such as a tank-emptying position and a sleeping position, can be saved and automatically controlled using the intuitive touch panel.

### ALWAYS UP TO DATE

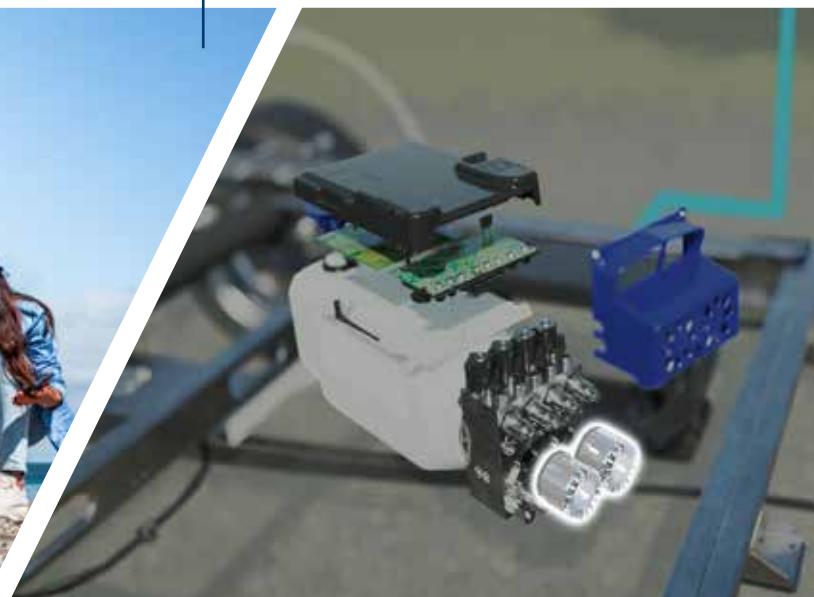
Software updates and additional product features can be installed easily online without needing to visit a workshop.

## ULTRA-LIGHT WEIGHT

- | Weight from 56 kg, thanks to the clever material mix of aluminium and steel
- | LevelM Pro offers the ideal combination of light weight with maximum stability
- | This enables more payload

## PRECISE, SMOOTH & QUIET LEVELLING

- | Optimum levelling accuracy and precision thanks to two independent pumps and brushless motors
- | Torsion-free, even levelling minimises the load on the chassis
- | Quality and reliability from the levelling experts



### ADVANTAGES LevelM Pro

- | Horizontal in a few minutes
- | Steady and secure positioning
- | Fully hydraulic
- | Very low noise level
- | Minimal load on the chassis

# LevelM Pro 4x4

**THE COMFORT** YOU'RE USED TO,  
**WITH FREEDOM** LIKE NEVER BEFORE.

**Adventures begin where roads end – comfort continues. No matter where you go.**

With the LevelM Pro 4x4 levelling support system, any terrain becomes a safe pitch to park on. Designed for demanding off-road adventures, the system automatically levels your vehicle – even on uneven and loose surfaces. The special feature: **Extra-long cylinders** that provide **maximum ground clearance** without **compromising on comfort**. This allows you to enjoy a level and stable stance anywhere – even off-road.

Experience **comfort** where you'd least expect it. Experience the LevelM Pro 4x4.



## A SECURE STANCE ON ANY SURFACE

Even on the most challenging off-road terrain, where uneven ground and inclines are part of everyday life.

## NO COMPROMISES MAXIMUM COMFORT

- | Enjoy all the advantages of the LevelM Pro
- | Fully automatic levelling at the touch of a button
- | Optimum levelling accuracy and precision
- | Three individual positions can be saved

## MADE FOR ADVENTURES **MERCEDES-BENZ 4X4**

The LevelM Pro system is now available for the Mercedes-Benz Sprinter 4x4 and meets all off-road requirements.

## AT A GLANCE **THE ADVANTAGES**

- | Maximum ground clearance
- | Steady and secure positioning
- | Horizontal in a few minutes
- | Fully hydraulic
- | Very low noise level



### EXTRA-LONG CYLINDERS,

# MAXIMUM GROUND CLEARANCE

# LevelM

## THE LEVELLING SUPPORT SYSTEM **FOR EVERY CLASS.**

### **Unparalleled versatility: Whether compact camper or heavyweight up to 30 tonnes,**

LevelM is available for almost every vehicle model. While the standard set with four supports, each with a load capacity of 2 tonnes, is ideal for standard motorhomes, E&P offers tailor-made solutions for particularly heavy vehicles – robust, powerful and durable. The fully automatic LevelM hydraulic levelling support system brings your motorhome, horse transporter or racing truck into a horizontal position in no time at all – easily, quickly and reliably. Thanks to intelligent electronic controls, the system distributes the vehicle's weight optimally across four supports, thereby protecting the body from torsional forces.

**LevelM – when levelling is not a question of size.**



### AT A GLANCE **THE ADVANTAGES**

- | Horizontal in a few minutes
- | Completely hydraulic and fully automatic
- | Steady and secure positioning
- | For motorhomes with a perm. gross weight of 3.5 to 30 tonnes
- | Drive-off protection
- | Supports can be retracted at any time using the emergency operation.

## MAXIMUM FLEXIBILITY

The selection of different  
| hydraulic power packs  
| cylinder lengths and  
| chassis variants  
allows the LevelM system to be  
configured to meet every requirement.

- | For motorhomes up to 30 tonnes  
perm. gross weight

## FULLY AUTOMATIC OR INDIVIDUAL CONTROL

- | LevelM fully automatically and precisely compensates for unevenness and slopes.
- | The system is conveniently controlled at the touch of a button via the control panel or optionally via the touchpad.
- | An individual tank emptying position can be saved.
- | In manual mode, each side of the vehicle can be raised individually.



## LEVELLING SYSTEM MEETS AIR SUSPENSION

LevelM automatically controls compatible air suspension systems by releasing the air from the air suspension. This enables LevelM to ensure maximum protection of the air suspension during the levelling process.

## SCOPE OF DELIVERY

- | 4x hydraulic cylinder
- | Central hydraulic assembly
- | Electronic control unit
- | Permanently installed control panel
- | Optional: Control via touchpad

# LevelVan

## LESS WEIGHT, **MORE PAYLOAD.**

**Sunrise in the mountains or sunset by the sea?**

**“Let's keep going!” or “Let's stay here!”?**

With a van, you have the freedom to do whatever you feel like doing on your travels. And a van with LevelVan also gives you the freedom to take everything you need on your trip. LevelVan from E&P is the first and only hydraulic levelling support system with a weight of less than 50 kilograms designed specifically for vans.

How did we manage that? The answer is quite simple:

Through the use of innovative carbon cylinders – a material that is hard to beat when it comes to lightness.

**Discover Freedom. Discover LevelVan!**

### PRECISE, SMOOTH & QUIET LEVELLING OF YOUR VAN

- | Optimum levelling accuracy & precision
- | Two positions can be saved: levelling & tank emptying
- | Quality & reliability from the levelling experts
- | Torsion-free, even levelling minimises the load on the chassis
- | Fully hydraulic



### SPACE-SAVING & SECURE POWER PACK INSTALLATION

The system can be installed either in the vehicle interior or in the van's underfloor area, where it is optimally protected from the weather by the maintenance box.

**#CARBONLIGHT**

## INNOVATIVE CARBON CYLINDER- TECHNOLOGY

LevelVan is the first system with innovative carbon cylinder technology, which is hard to beat in terms of lightness.



## SUPER-LIGHT WEIGHT UNDER 50 KG

- | System weight including all components less than 50 kg\*
- | LevelVan offers the ideal combination of light weight with maximum stability
- | This enables more payload

**LIGHT  
LIGHTER,  
LevelVan**

**SUPER-LIGHT**  
weight  
under 50 kg

**INNOVATIVE**  
Carbon cylinder-  
technology

**WORLD PREMIE-  
RE**  
Specially  
for vans

\*System weight depends on installation position and vehicle variant.

# MANUAL CRANK SUPPORTS

## AREX LIGHT II – LIGHT AND STABLE

The AREX Light II telescopic plastic steady leg supports your vehicle safely and comfortably – and weighs less than 4 kg per pair. The modern material made of fibre-reinforced plastic and aluminium not only ensures an impressive weight saving of up to 50% compared to steel supports, but also provides high stability and a modern look. **Secure support has never been so easy.**



### AT A GLANCE

- | Extremely light – less than 4 kg per pair
- | Made of fibre-reinforced plastic and aluminium
- | Easy to install
- | Dirt-resistant protective cap
- | Modern, high-quality appearance

AREX LIGHT II

## MANUAL CRANK SUPPORTS

Reliable, robust and easy to install: The manual crank supports ensure a secure stance on your motorhome's rear axle. With a lifting capacity of up to 500 kg per support, they are suitable for most types of vehicles. The universal adapter makes installation quick and easy – the practical plug-in system easily compensates for uneven ground. **Also available for the front axle.**



### AT A GLANCE

- | Dirt-protected pivoting mechanism
- | Hot-dip galvanised, durable support element
- | Inc. universal attachment adapter
- | Crank length – 850 mm
- | Max. lifting force 500 kg per support

Item no.
1629788
1629789
1628016
1889200
1889300
1889400



## CLICKFIX – QUICK, SECURE, EASY

The mechanical steady legs can be quickly and easily mounted on AL-KO frames or frame extensions. You can put the support in position with just half a turn – for a secure stance in no time at all. When raised, the support swivels in automatically and locks securely. The clever free-pivoting mechanism

also protects against damage when driving off. **This starts your holiday off in a positive mood.**



### AT A GLANCE

- | Half turn to the support position
- | Independent tensioning while winding up
- | Free pivoting mechanism prevents damage
- | Easy mounting on AL-KO frames
- | Load capacity: 1000 kg (static)  
500 kg (dynamic)



Required frame height in mm		Support dimensions Support height in mm		Mounting dimensions in mm						Drive shaft length in mm	Set weight in kg**	Item no.	
min. A	max. B	min. C	max.D	E	FB	F	G	H	I	M			
310	424	281	445	140	302	364	40	41.5	45	200	7.2	1239362	
320	440	297	464	142	320	382	40	41.5	45	200	7.3	1239363*	
420	624	397	654	150	419	481	40	41.5	45	200	8.4	1239364*	
460	710	446	744	155	469	531	40	41.5	45	200	8.9	1239365*	

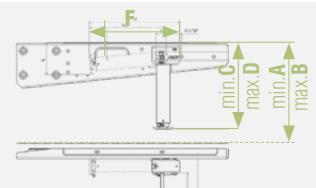
\* The supports' length can be manually adjusted using a cotter pin. \*\* For complete support set (two pieces) incl. screw/mounting material (0.8 kg).

ClickFix sets suitable for Fiat Ducato, Citroen Jumper, Peugeot Boxer from 2006, Opel Movano from 2022, Toyota Prace Max from 2024	Net weight in kg	Item no.
Complete set, inc. 4 ClickFix supports, 1 x adapter set each for front and rear, 1 x extending crank 665 mm long, mounting material	approx. 23.8	1883300
Set front, inc. 2 ClickFix supports, 1 x adapter set, 1 x extending crank 665 mm long, mounting material	approx. 13.1	1620900
Set rear, inc. 2 ClickFix supports, 1 x adapter set, 1 x extending crank 665 mm long, mounting material (only suitable for vans)	approx. 10.7	1620901

Accessories	Net weight in kg	Item no.
Galvanised extending crank 665 mm long	0.6	205520
Galvanised extending crank 865 mm long	0.8	267363
Adapter attachment kit		1710603
Hymer SLC adapter attachment kit		1710726

#### Selection of the appropriate support:

- | Frame height **A** Determine when loaded.
- | Select the appropriate support from the order overview using the calculated value.
- | The selected support requires a specific working area **F**, which must be free on the vehicle.



# AL-KO

QUALITY FOR LIFE

[www.alko-tech.com](http://www.alko-tech.com)

[www.sawiko.de](http://www.sawiko.de)

[www.ep-hydraulics.com](http://www.ep-hydraulics.com)



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