



# YOUR CONFIGURATION (K7CDMTV)

## BOXLIFE PRO

### 540 ROAD (2024)

### 60 YEARS KNAUS



#### TECHNICAL DATA

##### BASIC EQUIPMENT

<input checked="" type="checkbox"/>	Chassis	FIAT
<input checked="" type="checkbox"/>	Engine power	103 kW / 140 PS
<input checked="" type="checkbox"/>	Gearbox	man.
<input checked="" type="checkbox"/>	Total length (cm)	541 cm
<input checked="" type="checkbox"/>	Width (outside) (cm)	205 cm
<input checked="" type="checkbox"/>	Width (inside) (cm)	187 cm
<input checked="" type="checkbox"/>	Height (outside) (cm)	258 cm
<input checked="" type="checkbox"/>	Height (inside) (cm)	190 cm
<input checked="" type="checkbox"/>	Mass in running order (basic model without optional equipment but with basic equipment) (kg)	2.720 kg (2.584 kg - 2.856 kg)
	<small>Note: Incl. indication of production-related tolerances of <math>\pm 5\%</math></small>	
<input checked="" type="checkbox"/>	Effective vehicle mass (basic model with optional and basic equipment) (kg)	2.812 kg
<input checked="" type="checkbox"/>	Technically maximum authorised laden mass (kg)	3.500 kg
<input checked="" type="checkbox"/>	Maximum payload (kg)	318 kg
<input checked="" type="checkbox"/>	Remaining payload (kg)	318 kg
<input checked="" type="checkbox"/>	Towing load (kg)	2.500 kg
<input checked="" type="checkbox"/>	Wheelbase (cm)	345 cm
<input checked="" type="checkbox"/>	Tyre size	225/75 R 16 CP
<input checked="" type="checkbox"/>	Rim size	6J x 16 H2
<input checked="" type="checkbox"/>	Beds	3
	<small>Note: Please note that the number of beds indicated may include beds for both adults and children. The beds do not have the same dimensions. We therefore recommend that you consult your KNAUS dealer about the dimensions of the beds provided in the vehicle so that you can decide whether they are suitable for the occupancy (adults/children) you intend to have.</small>	
<input checked="" type="checkbox"/>	Max. number of beds	4
	<small>Note: For some models, additional equipment must be selected in order to achieve the maximum possible beds. Your KNAUS dealer will be happy to advise you.</small>	
<input checked="" type="checkbox"/>	Number of persons allowed in driving operation	4
<input checked="" type="checkbox"/>	Automatic three-point belts, height-adjustable	2
<input checked="" type="checkbox"/>	Max. belt-secured seats	4
	<b>BODY</b>	
<input checked="" type="checkbox"/>	Total number of hinged windows	5



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<input checked="" type="checkbox"/>	Wall thickness, floor (mm)	25 mm
<b>LIVING AREA</b>		
<input checked="" type="checkbox"/>	Three-point belts in driving direction	2
<input checked="" type="checkbox"/>	Bed size, rear lateral beds with single-piece slatted frame with compact bathroom (cm)	194 x 140/125
<input checked="" type="checkbox"/>	Bed size, rear lateral beds with single-piece slatted frame with separate bathroom, optional (cm)	194 x 140/134
<input checked="" type="checkbox"/>	Bed size, rear longitudinal bed with compact bathroom (cm)	–
<input checked="" type="checkbox"/>	Bed size, rear longitudinal bed with separate bathroom, optional (cm)	–
<input checked="" type="checkbox"/>	Bed size, spare bed on semi-dinette and driver's seat (cm)	135 x 60
<input checked="" type="checkbox"/>	Bed size, guest bed optional (cm)	180 x 70
<input checked="" type="checkbox"/>	Bed size, Classic lifting bed (cm)	–
<input checked="" type="checkbox"/>	Bed size, Vario lifting bed (cm)	–
<input checked="" type="checkbox"/>	Bed size, functional high-roof comfort bed (cm)	–
<b>WATER</b>		
<input checked="" type="checkbox"/>	Waste water volume in liters	90 l
<input checked="" type="checkbox"/>	Fresh water volume in liters	102 l
	<small>Note: The fresh water tank capacity referred to schedule V, part A, no. 2.6. footnote (h) VO (EU) 1230/2012 is limited by an overflow valve to 20 ltr. (suggested filling for running order) The fresh water tank capacity is 102 ltr. with the overflow valve closed.</small>	
<input checked="" type="checkbox"/>	Fresh water volume in liters	–
	<small>Note: The fresh water tank capacity referred to schedule V, part A, no. 2.6. footnote (h) VO (EU) 1230/2012 is limited by an overflow valve to 20 ltr. (suggested filling for running order) The fresh water tank capacity is 80 ltr. with the overflow valve closed.</small>	
<input checked="" type="checkbox"/>	Fill level of the fresh water tank (liter)	20
<b>KITCHEN</b>		
<input checked="" type="checkbox"/>	Refrigerator (ltr.)	70 l
<b>ELECTRICAL SUPPLY</b>		
<input checked="" type="checkbox"/>	Living area battery	100Ah
<input checked="" type="checkbox"/>	Number of 12 V socket(s)	2
<input checked="" type="checkbox"/>	Number of 230 V socket(s)	4
<input checked="" type="checkbox"/>	Number of USB socket(s)	3



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#### STANDARD EQUIPMENT

##### Motorisation / Drive / Gearing / Load increase

<input checked="" type="checkbox"/>	203022-99	FIAT Ducato 3.500 kg***; 2.2 l 140 Multijet; front-wheel drive; Euro 6d-Final (103 kW/140 HP); 6-speed manual gearbox
<input checked="" type="checkbox"/>	202826	6-speed manual gearbox

##### Chassis / Climate Control / Multimedia

<input checked="" type="checkbox"/>	202847	Rear/front axle stabiliser
<input checked="" type="checkbox"/>	202848	Disk brakes
<input checked="" type="checkbox"/>	202844	Left-hand drive
<input checked="" type="checkbox"/>	203794-01	Chassis in special paint: Campovolo Grey
<input checked="" type="checkbox"/>	203720	Spoiler lips (skid-plate) black
<input checked="" type="checkbox"/>	202139	Headlights in black frame
<input checked="" type="checkbox"/>	203718	Radiator grille painted black, with shiny black bar incl. chrome-plated trim elements
<input checked="" type="checkbox"/>	201788	Front bumper painted in chassis colour
<input checked="" type="checkbox"/>	202132	16" tyres <small>Note: For EU tyre labels, see appendix "EU Tyre Labels".</small>
<input checked="" type="checkbox"/>	201815	Alloy rims for standard tyres <small>Note: For EU tyre labels, see appendix "EU Tyre Labels".</small>
<input checked="" type="checkbox"/>	200176	Air conditioning in cab, manual including pollen filter and outside temperature display
<input checked="" type="checkbox"/>	201862	Driver airbag
<input checked="" type="checkbox"/>	200501	Passenger airbag
<input checked="" type="checkbox"/>	201952-01	Driver's seat height adjustment
<input checked="" type="checkbox"/>	201952	Passenger's seat height adjustment
<input checked="" type="checkbox"/>	201519	Steering wheel and gear knob in leather
<input checked="" type="checkbox"/>	202478	Steering wheel with controls for radio
<input checked="" type="checkbox"/>	203730	Instrument panel in Techno design (aluminium)
<input checked="" type="checkbox"/>	222884	Cupholder in centre console
<input checked="" type="checkbox"/>	200975-01	Original FIAT Captainchair seats with armrests
<input checked="" type="checkbox"/>	200633	Cab seats swivelling
<input checked="" type="checkbox"/>	202133	Seat box cladding for cab seats



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<input checked="" type="checkbox"/>	550610	Front and side window blackout
<input checked="" type="checkbox"/>	200567	Tempomat ® - Cruise Control
<input checked="" type="checkbox"/>	202871	ESP
<input checked="" type="checkbox"/>	202872	Hill Holder (Hill Start Assist)
<input checked="" type="checkbox"/>	202873	ABS
<input checked="" type="checkbox"/>	202874	Electronic immobiliser
<input checked="" type="checkbox"/>	202876	Electromechanical power steering
<input checked="" type="checkbox"/>	203755	Trailer Stability Control System
<input checked="" type="checkbox"/>	203756	Post Collision Braking System
<input checked="" type="checkbox"/>	222881	Crosswind Assist
<input checked="" type="checkbox"/>	200178-01	Front fog lights with cornering light
<input checked="" type="checkbox"/>	204265	Fix&Go Tire Repair Kit
<input checked="" type="checkbox"/>	202712	Fuel tank 90 ltr.
<input checked="" type="checkbox"/>	202891	Car key with remote control for central locking for cab doors
<input checked="" type="checkbox"/>	202892-02	Power windows (driver's and passenger's door)
<input checked="" type="checkbox"/>	200488	Electrically adjustable and heated exterior mirrors
<input checked="" type="checkbox"/>	202901-01	Daytime running light with series headlamps
<input checked="" type="checkbox"/>	252161	Reading spots in cab
<input checked="" type="checkbox"/>	250599	Radio preparation incl. 2 loudspeakers in living area
<input checked="" type="checkbox"/>	252143	All-in-one navigation system
<input checked="" type="checkbox"/>	251793	Rear view camera incl. wiring
<input checked="" type="checkbox"/>	252715	Head-up display
<b>Doors</b>		
<input checked="" type="checkbox"/>	102577-01	Multifunctional bag in KNAUS design (kitchen block)
<input checked="" type="checkbox"/>	102064	Insect screen door
<input checked="" type="checkbox"/>	101080	Electrical entry step, 70 cm wide
<input checked="" type="checkbox"/>	102910	Sliding door with manual closing aid
<b>Service hatches / Garage doors</b>		
<input checked="" type="checkbox"/>	102915-05	KNAUS Technology module with supply installations



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- 102914-05 Gas locker for gas bottle reserves 2 x 11 kg

#### Windows / Roof Hoods / Ventilation

- 102919 Comfort roller blind system
- 102918 Windows with safety lock
- 102323 Frame window SEITZ S7P
- 100750-01 Roof hood (lift-tilt) 70 x 50 cm with insect screen and blackout (bow)
- 102619-03 Roof hood 40 x 40 cm with insect screen and blackout, clear (rear)
- 102922 Frame windows for rear doors
- 101666-01 Hinged window 28 x 30 cm with insect screen and blackout, (toilet room)
- 102920-03 Mushroom fan (toilet room)

#### Materials / Vehicle Graphics

- 102928-03 Floor plate in sandwich construction
- 102927-08 Breathable soft-touch side wall cladding
- 102928-10 Temperature-controlled intermediate floor in seating group
- 103551-21 Special foil graphics "60 YEARS"
- 103760 KNAUS emblems front and rear, black/chrome

#### Lighting / Technology

- 102497 Gutter above sliding door with dimmable LED lighting

#### Furniture / Surfaces

- 552940-11 Furniture decor: Egmond Elm
- 552941-07 Furniture construction in full carcass design with dowelling technology
- 552941-01 Vertical furniture surfaces with ABS coating
- 552943-01 Kitchen worktop and table in seating group in CPL (laminate)
- 552941-27 Aluminium / rod profile with round edges
- 552941-22 Furniture hinges with spring reinforcement
- 552941-13 Drawers, hatches and doors flushy fitted in furniture body
- 552941-14 Kitchen drawers with soft-close function and ball bearing mounted full extension
- 552941-11 Ceiling cabinet hatch with handles, rocker arms and soft-close function

#### Living / Sleeping / Upholstery and Fabrics

- 554391 Einteiliger Rückenpolster für Dinettensitzbank und großer Tisch



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<input checked="" type="checkbox"/>	552348-01	Dinette seat extension through side pull-out (also while driving)
<input checked="" type="checkbox"/>	552130-01	Floating dinette table, swivelling
<input checked="" type="checkbox"/>	552247	ISOFIX system (2 child seats)
<input checked="" type="checkbox"/>	552945-07	2-layer cold foam mattresses with breathable and durable mattress cover
<input checked="" type="checkbox"/>	552949-02	Rear lateral beds with full-size slatted frame
<input checked="" type="checkbox"/>	552949-03	Slatted frames incl. mattresses, stackable and removable
<input checked="" type="checkbox"/>	552335-62	Upholstery selection - Special upholstery: "60 YEARS"
<input checked="" type="checkbox"/>	550660-07	COZY HOME Package "60 YEARS" consisting of: 2 decorative pillows, 2 sleeping pillows, 2 blankets, table runner
<input checked="" type="checkbox"/>	201074-01	Floor mat set in driver's cab in "60 YEARS" design

#### Kitchen / Bathroom

<input checked="" type="checkbox"/>	402985-08	2-burner cooker with glass cover, separate sink with cover in surface decor of the worktop
<input checked="" type="checkbox"/>	303501	Gas control units centrally arranged
<input checked="" type="checkbox"/>	402986	Compressor refrigerator 70 ltr. (incl. 7.5 ltr. freezer compartment), with night and silent mode
<input checked="" type="checkbox"/>	402996	Kitchen worktop with foldable extension
<input checked="" type="checkbox"/>	453504	WC disposal tunnel with full cladding
<input checked="" type="checkbox"/>	453505-02	Toilet / shower room with washstand, cassette toilet, sliding mirror and storage compartments
<input checked="" type="checkbox"/>	453505-20	Compact bathroom with innovative shower curtain (with air ring): Shower tray with at least 2 drains
<input checked="" type="checkbox"/>	453503-04	Cassette toilet Thetford swivelling

#### Heating / Air conditioning / Gas Supply / Water Supply

<input checked="" type="checkbox"/>	302975	Gas hose version CH/FR
<input checked="" type="checkbox"/>	301956	TRUMA MonoControl CS (incl. gas filter)
<input checked="" type="checkbox"/>	352971	Heating TRUMA Combi 4
<input checked="" type="checkbox"/>	352059	TRUMA CP-Plus digital heating control panel
<input checked="" type="checkbox"/>	450740	Insulating hood waste water tank, heatable
<input checked="" type="checkbox"/>	453510-01	Water supply with submerged pump
<input checked="" type="checkbox"/>	453510-03	Hot water supply with single-lever mixer tap
<input checked="" type="checkbox"/>	453510-06	Water pipes laid with circulating air hose
<input checked="" type="checkbox"/>	452718-01	"bluuwater" water filter system



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#### Electronics / Multimedia / Safety

<input checked="" type="checkbox"/>	253524	Switch / disconnect automatic for starter and body battery
<input checked="" type="checkbox"/>	253533	Electr. automatic charger for body / vehicle battery
<input checked="" type="checkbox"/>	253522	CEE external socket for 230 V, with circuit breaker
<input checked="" type="checkbox"/>	253529	Ground fault circuit interrupter
<input checked="" type="checkbox"/>	253526-05	Bord-Control panel with digital display for power/water/waste water/battery
<input checked="" type="checkbox"/>	253534-04	LED lighting living area (exception: entrance light + luggage compartment)
<input checked="" type="checkbox"/>	252723	Charging booster for body battery
<input checked="" type="checkbox"/>	252615	Lighting control
<input checked="" type="checkbox"/>	252623	Ambient lighting: plinth light (night light); RGB light rear ceiling; with separate bath: RGB light in canopy; with classic bath: LED-band side wall and ceiling
<input checked="" type="checkbox"/>	253518	230 V SCHUKO sockets "France" version
<input checked="" type="checkbox"/>	250072-04	230 V SCHUKO socket, additional 1 pc. in the rear
<input checked="" type="checkbox"/>	250072-05	230 V SCHUKO socket, additional 1 pc. in front left-hand ceiling cabinet
<input checked="" type="checkbox"/>	250940-04	12 V power socket (1 pc.)
<input checked="" type="checkbox"/>	251948	Pre-cabing for solar and satellite systems
<input checked="" type="checkbox"/>	252625-01	Reading lamp gooseneck in seating area incl. USB socket

#### Awning / Awning Accessories

<input checked="" type="checkbox"/>	501646-01	Awning 325 x 250 cm, anthracite
		<b>Note:</b> Awning size differs for technical reasons when choosing the pop-up roof

#### Miscellaneous

<input checked="" type="checkbox"/>	953542-04	Operating instruction (French)
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#### Accessories

<input checked="" type="checkbox"/>	953543	10-year leak-proofness guarantee
<input checked="" type="checkbox"/>	952823	MediKit voucher
		<b>Note:</b> A voucher to redeem the medicine set is enclosed with the vehicle. The medicine set contains medicines that must be purchased from a pharmacy. The voucher can therefore only be redeemed at the responsible MediKit mail-order pharmacy at <a href="http://www.medikit.shop">www.medikit.shop</a> You can also obtain further information about your MediKit at <a href="http://www.medikit.shop">www.medikit.shop</a> .
<input checked="" type="checkbox"/>	954273	Soap and washing-up liquid dispenser



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## YOUR SELECTED OPTIONAL EQUIPMENT

		Weight	Price
<b>Packages</b>			
<input checked="" type="checkbox"/>	270050	Set: Widening and shelf for the washbasin	+1 kg 201 €
	454252	Sink Shelf Camper Van	
	454194	Washbasin extension Camper Van	+1 kg
<b>Living / Sleeping / Upholstery and Fabrics</b>			
<input checked="" type="checkbox"/>	551994	Lateral guest bed 180 x 70 cm, with additional cushion	+8 kg 207 €
<b>Kitchen / Bathroom</b>			
<input checked="" type="checkbox"/>	453608	Floor insert for shower tray	+3 kg 85 €
<b>Electronics / Multimedia / Safety</b>			
<input checked="" type="checkbox"/>	253747	LiFePO4-on-board battery (instead of standard battery)	-12 kg 1.310 €

## SUMMARY OF YOUR TOTAL COST

		Weight	Price
<input checked="" type="checkbox"/>	Total Price & Weight of Standard Equipment	2.812 kg	65.824 €
<input checked="" type="checkbox"/>	Total Price & Weight of Selected Optional Equipment	0 kg	1.803 €
<b>Total Price &amp; Weight of Your Configuration</b>		<b>2.812 kg</b>	<b>67.627 €</b> <small>incl. 20% sales tax.</small>



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**Appendix "EU Tyre Labels":**

201815 - Alloy rims for standard tyres  
 202132 - 16" tyres

Continental 0471359  
 225/75 R 16 CP 116 R C2

Rolling Resistance: A, B, C, D, E (C selected)  
 Wet Grip: A, B, C, D, E (B selected)  
 Noise: 72 dB, A, B, C

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**EU information sheet (EU-Server) >>**

Changes and errors excepted.



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## **Important technical and legal information regarding vehicle configuration and weight-related data**

In road traffic, each vehicle is only approved for a certain maximum weight. This maximum weight must not be exceeded during operation. Therefore, particular attention must be paid to the technical and legal requirements for the weight of your vehicle when configuring and selecting optional equipment ('packages', 'features' and 'options') from our factory-fitted range when configuring your vehicle.

The EU Commission's Implementing Regulation (EU) 2021/535 dated 31 March 2021 (up to and including 06/2022; EU Commission Regulation (EU) No. 1230/2012 dated 12 December 2012) sets out the legal requirements for the weight of your vehicle. In order to provide information that is as transparent and comprehensive as possible about the weight-related data specified in the configurator, the following explanations and information provided by Knaus Tabbert AG are based on the requirements of this Regulation. Please read the following explanations and information regarding weight-related data carefully before configuring and ordering your vehicle. Our retail partners will also be happy to help you select and configure your vehicle.

### **1. The technically permissible maximum mass of the vehicle**

The 'technically permissible maximum mass' of the vehicle is shown in Part I of the registration certificate (under point F.1.) and refers to the maximum mass that your vehicle may weigh when loaded (e.g. 3,500 kg) as specified by the manufacturer. This may not be exceeded during any journey. Exceeding the technically permissible maximum mass during operation is punishable by fines in many European countries. In Germany, exceeding the technically permissible maximum mass during operation can constitute an administrative offence punishable by a fine. We therefore recommend that you weigh your vehicle prior to every journey and check that it complies with the technically permissible maximum mass. Compliance with the technically permissible maximum mass is your responsibility.

The technically permissible maximum mass for each layout is shown in the technical data.

### **2. The mass of the vehicle in running order**

The 'mass in running order' refers to the mass of the vehicle including the body and standard factory equipment (or 'basic equipment') including the standard fuel tank filled to 90% of its capacity, as well as operating fluids such as lubricants, oils and coolants, tools and puncture repair kit, plus the driver mass, which is calculated as a fixed weight of 75 kg by law.

For each layout, the mass in running order is shown in the technical data.

The following items are included in the mass in running order:

- the unladen weight of the vehicle, including the body and operating fluids such as lubricants, oils and coolants, tools and puncture repair kit;
- the standard factory equipment, i.e. the basic configuration of a vehicle equipped with all the features required by law, including any fitted equipment that does not require further specifications at a configuration or equipment level;
- 100% filled fresh water tank; in running order (the capacity of the fresh water tank is limited to 10, 20 or 40 litres in running order depending on the vehicle model) and a 100% filled aluminium gas cylinder weighing 16 kg;
- the 90% filled standard fuel tank including fuel;
- the driver, whose weight is calculated as a fixed 75 kg.

Please note that the mass in running order specified in the technical data is a calculated nominal value that is subject to production-related tolerances of up to  $\pm 5\%$ . These legally permissible tolerances can have a direct impact on the actual mass of your vehicle and therefore also the load capacity or remaining pay-mass. So you should always take these tolerances into account when configuring your vehicle.

### **7. The maximum optional equipment mass**

To ensure compliance with the legally prescribed minimum pay-mass, the 'maximum optional equipment mass' is specified by the manufacturer for each layout. This is the mass available for selecting optional factory-fitted equipment ('packages', 'features' and 'options') while complying with the minimum pay-mass required by law.

Knaus Tabbert AG calculates the maximum optional equipment mass by subtracting the mass in running order, the passenger mass and the minimum pay-mass from the technically permissible maximum mass.

However, the mass in running order is a calculated nominal value that may be subject to production-related tolerances of up to  $\pm 5\%$  (see point 2.). The occurrence of these production-related tolerances could result in the minimum pay-mass not actually being observed if the calculated optional equipment mass is used.

To prevent such a reduction in the minimum pay-mass, Knaus Tabbert AG therefore takes account of the permissible weight deviations that experience has shown may occur for each layout when determining the maximum optional equipment mass.

In addition, equipment features of national variants/special models that are not part of the standard equipment are also taken into account when calculating the maximum optional equipment mass.

If due to the selection of optional equipment, the maximum optional equipment mass is exceeded, you can generally (depending on the layout) select an increase in vehicle load capacity, reduce the permitted number of seats when driving and/or deselect optional equipment in the configurator in order to continue with the configuration. If you fail to do this, the configuration and therefore the order process for your vehicle cannot be continued.

### **8. Legally permissible tolerances in the calculation of weight data**

The mass in running order figures given in the technical data are calculated nominal values that are subject to production-related tolerances of up to  $\pm 5\%$ . These production-related tolerances of up to  $\pm 5\%$  are legally permissible and result from the use of natural materials such as wood, as well as the manufacturing processes used by some suppliers. Despite optimised production processes, weight fluctuations resulting from the materials used cannot be ruled out. As these legally permissible tolerances have a direct impact on the actual mass of your vehicle and therefore also the possible vehicle load capacity or remaining pay-mass, you should always take these into account when configuring your vehicle.

*Example:*

Mass in running order according to technical data:	2,968 kg
Legally permissible tolerance of $\pm 5\%$ :	148 kg
Legally permissible range of mass in running order	2,820 to 3,116 kg

Based on the above example, if you order the vehicle with optional equipment with a total weight of 150 kg, the nominal value of the mass in running order shown in the technical data results in a pay-mass of 180 kg. However, the actual load capacity may deviate from this value because of the legally permissible tolerances. If the mass in running order of your vehicle is about 1% higher than the nominal value stated in the technical data, the load capacity is reduced from 180 kg to 151 kg:

*Example:*

3,500 kg	Technically permissible maximum mass
- 2,998 kg	Actual weight of the vehicle in running order (+ 1% compared to the mass in running order of 2,968 kg stated in the technical data)
- 3x75 kg	Passenger mass
- 150 kg	Optional equipment ordered for the specifically configured vehicle

### **3. The actual vehicle mass**

The 'actual vehicle mass' refers to the mass of the vehicle in running order plus the mass of any optional factory-fitted equipment on a particular vehicle.

### **4. The mass of the driver and the mass of the passengers**

The 'driver mass' is calculated as a fixed weight of 75 kg, regardless of the driver's actual weight. Since the driver mass is already included in the mass in running order, it is not included in the authorised passenger mass.

The 'passenger mass' is based on the permissible number of occupants in running order, as determined by the manufacturer during the type-approval process minus the driver mass, which is calculated as a fixed weight of 75 kg.

For each layout, the permissible number of occupants in running order is shown in the technical data.

The passenger mass is also calculated as a fixed weight of 75 kg per passenger, regardless of their actual weight. For a vehicle with a permissible number of occupants in running order of four, the passenger mass is therefore 225 kg (3x75 kg).

### **5. Standard equipment and optional equipment**

The 'standard equipment' (or 'basic equipment') refers to the basic configuration of a vehicle equipped with all the features required by law, including any fitted equipment that does not require further specifications at a configuration or equipment level.

Details of the standard equipment (or 'basic equipment') are provided for the layout you have selected as part of the configuration.

The 'optional equipment' ('packages', 'features', and 'options') refers to all equipment not included in the standard equipment that is factory fitted to the vehicle by the manufacturer and which can be ordered by the customer. Optional equipment in this sense does not include any other accessories that are fitted to the vehicle by you or your retail partner after the manufacturer has delivered the vehicle.

Details of the (equipment) packages, features, and options that can be ordered from the factory are provided for the layout you have selected as part of the configuration.

Please note that the installation of optional equipment always results in a reduction in pay-mass (see point 6.). The maximum optional equipment mass that can be selected for each layout can be found in the information on the respective layouts (see point 7.).

### **6. The pay-mass and the minimum pay-mass**

The 'pay-mass' is calculated by subtracting the mass in running order, the passenger mass and the manufacturer's maximum optional equipment mass from the technically permissible maximum mass.

European legislation stipulates a fixed 'minimum pay-mass' for motorhomes that must be adhered to for luggage and other accessories not installed by the manufacturer. This must not be reduced when configuring your vehicle and is calculated using the following formula:

$$\text{Minimum pay-mass in kg} \geq 10 * (n + L)$$

Where 'n' = maximum number of passengers plus the driver and 'L' = the overall length of the vehicle in metres.

$$= 127 \text{ kg} \quad \text{Remaining load capacity (NB: the remaining load capacity must be greater than the minimum pay-mass, see point 6.)}$$

We therefore recommend that you weigh your loaded vehicle prior to every journey and check that you comply with the technically permissible maximum mass. As the driver of the vehicle, you are responsible for checking this.