

Globevan Fiat



The Globevan is a real urban camper. It is so compact and flexible that it is just as convincing in everyday family life as on a camping trip! With an overall length of only 496 cm and a height of 199 cm, the Globevan fits in normal parking spaces and even in parking buildings. It offers up to 4 seats - and 4 sleeping berths when camping on the weekend - with gas cooker, fresh water tank and diesel heater integrated in the kitchen module.

Technical info

Overall length, approx.	496 cm
Overall width, approx.	192 cm
Overall height, approx.	200 cm

Maximum values partly not possible for all models or only in connection with certain options.

Upholstery



+ Seat cover in decor Cran Blue

Plus factors

- + Panorama view pop-up roof, optionally with roof racks (Dethleffs Original Accessories - DOZ)
- + Variable interior concept with rail floor
- + Flexible kitchen module with multifunction table
- + Roof rails on both sides for awning mounting or other accessories
- + High quality floor

Wood décor



+ Wood décor Noce Nagano

Globevan Fiat

Technical info



Globevan Fiat		
Standard chassis		Fiat Ulysse
Emission standards		Euro 6d Final
Overall length, approx.	cm	496
Overall width, approx.	cm	192
Overall height, approx.	cm	200
Towable load braked/unbraked	kg	1900 / 750
Wheelbase, approx.	cm	328
Bed dimension: Central / middle bed, L X W, approx.	cm	199 x 114
Sleeping berths standard / max.		4
Standard engine		Fiat Ulysse 2.0 l Diesel
kw (bhp)		106 (144)
Mass in running order (+/-5%)*	kg	2310 (2195 to 2426)*
Manufacturer-specified mass for optional equipment*	kg	475
Technically permissible maximum laden mass*	kg	3100
Permitted number of seats (including driver)*		4 ⁹⁾
Waste water tank, approx.	l	10
Bed dimension: pop-up roof, L X W, approx.	cm	200 x 120
Fresh water tank capacity, total/ Fresh water tank capacity at driving filling	l	10 / 0 ¹⁰⁾

○ Optional equipment — Not possible ● Standard equipment ◆ Mandatory △ Not known at the time of publication



* INFO

The specified mass in running order is a default value defined in the type-approval procedure. Due to manufacturing tolerances, the actual weighed mass in running order may deviate from the value stated above. Deviations of up to ± 5 % of the mass in running order are legally permissible and possible. The permissible range in kilograms is given in brackets after the mass in running order. The manufacturer-specified mass for optional equipment is a calculated value for each type and layout that Dethleffs uses to determine the maximum weight available for factory-fitted optional equipment. The limitation of optional equipment is intended to ensure that the minimum pay-mass, i.e. the legally prescribed free mass for baggage and retrofitted accessories, is actually available for the vehicle load capacity of the vehicles delivered by Dethleffs. The real weight of your vehicle ex works can only be determined when it is

weighed at the end of the line. If, in exceptional cases, the weighing shows that the actual load capacity falls below the minimum pay-mass despite limiting the optional equipment due to a permissible weight deviation, we will check together with your trade partner and you whether we should, for example, increase the load capacity of the vehicle, reduce the number of seats or remove optional equipment before delivering the vehicle. The technically permissible maximum laden mass of the vehicle and the technically permissible maximum mass on the axle must not be exceeded. Detailed information & explanations on the subject of weight and the configuration of the vehicle can be found in the section Legal information. For a more detailed description of all mandatory technical dependencies, please refer to the explanations on the footnotes.

Standard equipment

Base vehicle Fiat	
FIAT ULYSSE 2.0L D; 106 kW (144hp) - 3,100 kg gross vehicle weight - manual transmission	●
Base vehicle equipment Fiat	
E-kit for trailer hitch including 13-pin socket	●
12V - socket	●
17" alloy wheels	●
2 manual sliding doors	●
Air conditioning passenger compartment	●
Automatic air conditioning front	●
Bumpers and door handles In car colour	●
Comfort swivel seats for driver and front passenger single seats with fabric upholstery, armrest and lumbar support	●
Cruise control & speed limiter	●
Dark tinted side and rear windows	●
Driver and passenger airbag	●
Driver and passenger seat with seat heating	●
Electrically adjustable exterior mirrors	●
Fog light	●
Glove compartment	●
Heat & noise insulating windscreen	●
Interior mirror automatic dimming	●
Leather steering wheel	●
Radio control on the steering wheel	●
Rear parking assistance	●
Rear view camera	●
Separately opening rear window	●
Touchscreen radio DAB, incl. Bluetooth & smartphone integration via Apple CarPlay and Android Auto, 7" size) without navigation	●
Tyre kit (12V compressor & tyre foam cartridge)	●
Tyre pressure sensors	●
Visibility Package (light & rain sensor)	●
Exterior colour Fiat	
Gelato White	●
Exterior equipment	
Panorama view pop-up roof white	●
Roof rails on the right and left to accommodate a sun sail or awning	●
Interior design	
Driver and passenger seats rotate 180° with armrest	●
Flexboard removable (sleeping bench extension) with mattress incl. hanging table for kitchen	●
Furniture construction consisting of storage cupboard, rear roof cupboard, body battery, kitchen module with cooker, gas box and water supply). ¹¹⁾	●
Multifunctional light strip dimmable with piping for stowage nets	●
Multifunctional table with table support under Flexboard	●
Operating unit	●
Sandwich flooring with easy-care PVC surface	●
Stowage net under sleeping loft on multifunctional light strip	●
Furniture décor	
Wood décor Noce Nagano	●
Textile equipment	
Seat cover in decor Cran Blue	●

PACKAGES GLOBEVAN FIAT

Comfort Package (14159)

Electric parking brake on the driver's seat

Keyless system

Xenon headlights with cornering light in the bumper

Additional weight (kg)*



 Not known at the time of publication



The factory installation of optional equipment increases the actual mass of the vehicle and reduces the pay-mass. The additional weight indicated for packages and optional equipment shows the additional weight compared to the standard equipment of the respective model or layout. The total weight of the selected optional equipment must not exceed the manufacturer-specified mass for

optional equipment shown in the model overviews. This is a calculated value for each type and layout that Dethleffs uses to determine the maximum weight available for factory-fitted optional equipment. Detailed information and explanations on the subject of weight can be found in the Legal information section.

Optional equipment**

	Included in package	Additional weight (kg)*	Code	
Base vehicle Fiat				
FIAT ULYSSE 2.0L D; 130 kW (177hp) - 3.000 kg gross vehicle weight - automatic transmission	—	5	14106	○
Packages				
Comfort Package	—	△	14159	○
Base vehicle equipment Fiat				
Blind Spot Assist and Front Parking Aid	—	0.03	14107	○
Lane Assist	—	0.1	14109	○
Multimedia Navi Pro with 7" touchscreen, navigation and Opel Connect and DAB+	—	△	14121	○
Removable tow hitch	—	18	14155	○
Spare tyre	—	23.7	14113	○
Exterior colour Fiat				
Cinema Black	—	1	14118	○
Colosseo Grey	—	1	14117	○
Maestro Grey	—	1	14116	○
Exterior equipment				
Panorama view pop-up roof black	—	8.7	10306	○
Pop-up roof in vehicle color	—	5	9142	○
Interior design				
16 litre cool box in the rear locker	—	13.75	9389	○
Gas shut-off valve for butane gas cylinders	—	0	12782	○
Mobile cooler between driver and passenger seat	—	13.5	9390	○
Two gooseneck lights with USB connections in the pop-up roof	—	0.3	10329	○
Heating				
Diesel parking heater with wall control panel and height switch	—	7.31	11606	○
Miscellaneous				
Registration documents (CoC papers)	—	0	15152	◆

○ Optional equipment — Not possible ● Standard equipment ◆ Mandatory △ Not known at the time of publication



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explanations on the subject of weight can be found in the Legal information section. An increase of load capacity increases the manufacturer-specified mass for optional equipment. The increase results from the higher pay-mass due to the alternative chassis. The increased tare weight of the alternative chassis and, in particular, the weight for any mandatory heavier engine variants (e.g. 180 hp) must be deducted from this. For a more detailed description of all mandatory technical dependencies, please refer to the explanations on the footnotes.

LEGAL NOTES ON WEIGHT-RELATED INFORMATION

The weight specifications and tests for **motorhomes** are uniformly regulated throughout the EU in EU Implementing Regulation No. 2021/535 (until June 2022: EU Implementing Regulation No. 1230/2012). We have summarised and explained the key terms and legal requirements from this **regulation** for you below. Our **dealers** and the Dethleffs configurator on our website offer you additional assistance in configuring your vehicle.

1. Technically permissible maximum laden mass

The **technically permissible maximum laden mass** of the vehicle (e.g. 3,500 kg) is a mass specification set by the manufacturer which the vehicle must not exceed. Information on the **technically permissible maximum laden mass** of the model you have chosen can be found in the technical data. If the vehicle exceeds the **technically permissible maximum laden mass** in everyday driving, this constitutes an administrative offence which may result in a fine.

2. Mass in running order

In simple terms, the **mass in running order** is the basic vehicle with **standard equipment** plus a legally fixed standard weight of 75 kg for the driver. This essentially includes the following items:

- the unladen weight of the vehicle together with the bodywork, including operating fluids such as greases, oils and coolants;
- the **standard equipment**, i.e. all equipment items that are included as standard in the factory-fitted scope of delivery;
- the fresh water tank filled to 100 % in driving mode (driving fill according to manufacturer's specifications;) and an aluminium gas cylinder filled to 100 %;
- the **fuel tank**, which is 90 % full, including fuel;
- the driver, whose weight – regardless of the actual weight – is generally specified as 75 kg in accordance with EU law.

Information on the **mass in running order** can be found for each model in our sales documents. It is important to note that the value for **mass in running order** given in the sales documents is a default value determined in the **type-approval procedure** and verified by the authorities. It is legally permissible and possible for the **mass in running order** of the vehicle delivered to you to deviate from the nominal value stated in the sales documents. The legally permissible **tolerance** is $\pm 5\%$. In this way, the EU legislator accounts for the fact that certain fluctuations in the **mass in running order** occur due to variations in the weight of supplied parts as well as due to processes and weather conditions.

These weight deviations can be illustrated by means of an example calculation:

- **Mass in running order** acc. to sales documents: 2,850 kg
- Legally permissible **tolerance** of $\pm 5\%$: 142.50 kg
- Legally permissible range of **mass in running order**: 2,707.50 kg to 2,992.50 kg

The specific range of permissible weight deviations can be found for each model in the technical data. Dethleffs makes great efforts to reduce weight variations to the minimum that is unavoidable for production reasons. **Deviations** at the upper and lower end of the range are therefore very rare; however, they cannot be completely ruled out technically, even

with all optimisations. The real weight of the vehicle and compliance with the permissible **tolerance** is therefore checked by Dethleffs by weighing each vehicle at the **end of the line**.

3. Mass of the passengers

The **mass of the passengers** is set a standard value of 75 kg for each seat provided by the manufacturer, regardless of the actual weight of the passengers. The **mass of the driver** is already included in the **mass in running order** (see no. 2 above) and is therefore not included again. In the case of a **motorhome** with four **permitted seats**, the **mass of the passengers** is therefore $3 * 75 \text{ kg} = 225 \text{ kg}$.

4. Optional equipment and actual mass of the vehicle

Optional equipment (also: additional equipment) includes, according to the legal definition, all optional equipment parts not included in the **standard equipment** which are fitted to the vehicle under the responsibility of the manufacturer – i.e. ex works – and can be ordered by the customer (e.g. awning, bicycle or motorbike carrier, satellite system, solar system, oven, etc.). Information on the individual or package weights of the **optional equipment** that can be ordered can be found in our sales documents. **Optional equipment** in this sense does not include other **accessories** that are retrofitted by the **dealer** or you personally after the vehicle has been delivered ex works.

The **mass of the vehicle in running order** (see no. 2 above) and the mass of the **optional equipment** fitted to a specific vehicle at the factory are together referred to as the **actual mass**. You will find the corresponding information for your vehicle after handover under item 13.2 of the Certificate of Conformity (CoC). Please note that this specification also represents a standardised value. Since the **mass in running order** – as an element of the **actual mass** – is subject to a legally permissible **tolerance** of $\pm 5\%$ (see no. 2), the **actual mass** may also deviate accordingly from the stated nominal value.

5. Pay-mass and minimum pay-mass

The installation of optional equipment is also subject to technical and legal limits: Only so much optional equipment can be ordered and fitted at the factory that sufficient free weight remains for baggage and other accessories ("pay-mass") without exceeding the technically permissible maximum laden mass. The pay-mass is calculated by subtracting the mass in running order (nominal value according to sales documents, see no. 2 above), mass of the optional equipment and the mass of the passengers (see no. 3 above) from the technically permissible maximum laden mass (see no. 1 above). The EU regulations stipulate a fixed minimum pay-mass for motorhomes, which must remain as a minimum for baggage or other non-factory-fitted accessories. This minimum pay-mass is calculated as follows:

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

Where: "n" is the maximum number of passengers plus the driver and "L" is the overall length of the vehicle in metres.

For a motorhome with a length of 6 m and 4 approved seats, the minimum pay-mass is therefore e.g. $10 \text{ kg} * (4 + 6) = 100 \text{ kg}$.

To ensure that the **minimum pay-mass** is maintained, there is a maximum combination of **optional equipment** that can be ordered for each vehicle model. In the above example with a **minimum pay-mass** of 100 kg, the total mass of **optional equipment** for a vehicle with four **permitted seats** and a **mass in running order** of 2,850 kg should not exceed 325 kg:

3,500 kg **technically permissible maximum laden mass**
 - 2,850 kg **mass in running order**
 - 3*75 kg **mass of the passengers**
 - 100 kg **minimum pay-mass**
 = 325 kg **maximum permissible mass of optional equipment**

It is important to note that this calculation is based on the default value for **mass in running order** as defined in the **type-approval procedure**, without taking into account the permissible weight deviations for **mass in running order** (see no. 2 above). If the maximum permissible value for the **optional equipment** of (in the example) 325 kg is almost or completely exhausted, an upward weight deviation can therefore result in the **minimum pay-mass** of 100 kg being met mathematically using the default value for the **mass in running order**, although in fact there is no corresponding **load capacity**. Here, too, an example calculation for a vehicle with four seats, whose real weighed **mass in running order** is 2 % above the nominal value:

3.500 kg **technically permissible maximum laden mass**
 - 2.907 kg **real weighed mass in running order** (+ 2 % compared to the stated value of 2,850 kg)
 - 3*75 kg **mass of the passengers**
 - 325 kg **optional equipment** (maximum permissible value)
 = 43 kg **actual load capacity** (< **minimum pay-mass** of 100 kg)

In order to avoid such a situation, Dethleffs further reduces the maximum permissible weight of the total **optional equipment** that can be ordered on a model-specific basis. The limitation of **optional equipment** is intended to ensure that the **minimum pay-mass**, i.e. the legally prescribed free mass for **baggage** and retrofitted **accessories**, is actually available for the **vehicle load capacity** of the vehicles delivered by Dethleffs. Since the weight of a specific vehicle can only be determined when it is weighed at the **end of the line**, in very rare cases a situation may arise in which the **minimum pay-mass** at the **end of the line** is not guaranteed, despite this limitation of **optional equipment**. In order to guarantee the **minimum pay-mass** even in these cases, Dethleffs will check together with your **trade partner** and you before delivery of the vehicle whether, for example, the vehicle is loaded up, seats are reduced or **optional equipment** is removed.

6. Effects of tolerances of the mass in running order on the pay-mass

Regardless of the **minimum pay-mass**, you should note that unavoidable production-related fluctuations in the **mass in running order** – both upwards and downwards – have a mirror-image effect on the remaining **load capacity**: If you order our example vehicle (see no. 3. above), for example, with **optional equipment** with a total weight of 150 kg, the calculated **pay-mass** based on the default value for the **mass in running order** is 275 kg. The **load capacity** actually available may deviate from this value due to **tolerances** and may be higher or lower. If the **mass in running or-**

der of your vehicle is, for example, permissibly 2 % higher than stated in the sales documents, the **load capacity** is reduced from 275 kg to 218 kg:

3.500 kg **technically permissible maximum laden mass**
 2.907 kg **real weighed mass in running order** (+ 2 % compared to the stated value of 2,850 kg)
 3*75 kg **mass of the passengers**
 150 kg **optional equipment** ordered for the specific vehicle
 = 218 kg **sactical load capacity**

As a precaution to ensure that the calculated **pay-mass** is actually given, you should therefore take the possible and permissible **tolerances** for the **mass in running order** into account when configuring your vehicle. We also recommend that you weigh the laden **motorhome** on a non-automatic scale before each journey and, taking the individual weight of the **passengers** into account, determine whether the **technically permissible maximum laden mass** and the **technically permissible maximum mass on the axle** are observed.