

Globetrail Active (Fiat)



Saving made easy!

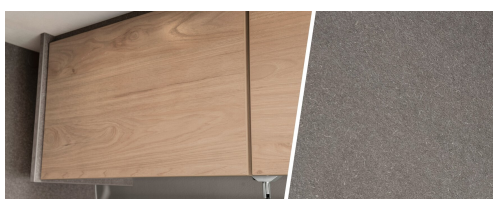
The new Globetrail ACTIVE on Fiat Ducato offers you first-class equipment and genuine quality from the Allgäu region – at a bargain price! With everything you need for your next adventure, it's ready to go. And if you want even more, the smart ACTIVE equipment package adds a whole host of useful features – and with impressive savings. Ready to get started?

Upholstery



+ Upholstery Saturn

Wood décor



+ Wood décor finish Noce Nagano, Decorative trim Linum

Technical info

Overall length, approx.	599 - 636 cm
Overall width, approx.	205 cm
Overall width with mirrors, approx.	265 cm
Overall height, approx.	265 / 278 cm
Headroom in living area, approx.	189 cm

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

Plus factors

- + Excellent price-performance ratio in market comparison
- + Ready-to-Roadtrip: Clever complete package for immediate freedom on four wheels
- + Modern bathroom with swivel wall for optimum space utilisation
- + Modern and cosy design with a combination of wood and neutral colours, as well as user-friendly, ergonomic operation
- + Flush-fitting windows for better protection against break-ins and improved appearance
- + Robust dining table with enough space
- + 10-year tightness guarantee!

Globetrail Active (Fiat)

Technical info



Globetrail Active (Fiat)		600 DS Active	600 KS Active	640 ES Active
Standard chassis		Fiat Ducato	Fiat Ducato	Fiat Ducato
Standard engine		Multijet 3	Multijet 3	Multijet 3
kw (bhp)		103 (140)	103 (140)	103 (140)
Emission standards		Euro 6e-bis	Euro 6e-bis	Euro 6e-bis
Overall length, approx.	cm	599	599	636
Overall width, approx.	cm	205	205	205
Overall width with mirrors, approx.	cm	265	265	265
Overall height, approx.	cm	265 / 278 ○	265 / 278 ○	265 / 278 ○
Overall height (open pop-top roof)	cm	358	358	358
Headroom in living area, approx.	cm	189	189	189
Towable load braked/unbraked	kg	2500 / 750	2500 / 750	2500 / 750
Wheelbase, approx.	cm	404	404	404
Bed dimension: Central / middle bed, L x W, approx.	cm	180 x 88 ○	180 x 88 ○	180 x 88 ○
Bed dimension: Rear bed, L x W, approx.	cm	197 x 157 - 140	183 x 157 - 140 / 187 x 114	195 - 179 x 197
Bed dimension: pop-up roof, L x W, approx.	cm	209 x 143 ○	209 x 143 ○	209 x 143 ○
Sleeping berths standard / max.		2 / 5 ○	4 / 7 ○	2 / 5 ○
Mass in running order (+/-5%)*	kg	2880 (2736 to 3024)*	2880 (2736 to 3024)*	2980 (2831 to 3129)*
Manufacturer-specified mass for optional equipment*	kg	292	292	189
Technically permissible maximum laden mass*	kg	3499	3499	3499
Permitted number of seats (including driver)*		4	4	4
Waste water tank, approx.	l	90	90	90
Fresh water tank capacity, total/ Fresh water tank capacity at driving filling	l	100 / 20	100 / 20	100 / 20

○ 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

600 DS Active
600 KS Active
640 ES Active

Base vehicle Fiat			
Fiat Ducato Multijet 140 (2.2 l / 140 hp / 103 kW) - 3,499 kg permissible total weight	●	●	—
Fiat Ducato Multijet 140 (2.2 l / 140 hp / 103 kW) - 3,499 kg permissible total weight	—	—	●
Base vehicle equipment Fiat			
90 litre diesel tank	●	●	●
All-weather tyres M+S* Camping Snowflake	●	●	●
Cab air conditioning	●	●	●
Captain Chair and Traction+ (Traction+ not for 540 lengths)	●	●	●
Cruise control	●	●	●
Cup Holder	●	●	●
Driver/passenger seat in living area fabric	●	●	●
Electrically adjustable and heated exterior mirrors	●	●	●
Fix & Go puncture repair kit: tyre inflation kit and towing eye	●	●	●
Headlight frame black	●	●	●
Passenger airbag	●	●	●
Tyres: 15-inch steel rims (light) 16-inch steel rims (maxi/automatic)	●	●	●
USB socket (B+C)	●	●	●
Exterior colours Fiat			
White	●	●	●
Exterior equipment			
Exterior stickers Classic	●	●	●
Flush fitting windows	●	●	●
Mini-Heki 40 x 40 cm above the rear area with flyscreen and blackout blinds	●	●	●
Skylight in the bathroom with integrated fly screen	●	●	●
Windows with fly screen and blackout blind in rear doors	●	●	●
Windows with fly screens and blackout blinds in the kitchen and at the seating area	●	●	●
Interior design / living area			
2-burner stove and sink combination with electric ignition	●	●	●
Compressor refrigerator 84 l incl. freezer compartment 6.1 l	●	●	●
Ergonomically arranged kitchen with generous work surface	●	●	●
Ergonomically shaped pads for more sitting comfort	●	●	●
Front with spacious storage above the driver's cab	●	●	●
Generous storage space and storage options	●	●	●
Generous storage space in the bathroom	●	●	●
Multifunctional rail on the kitchen back panel (for matching accessories)	●	●	●
Open storage at the rear, transverse	●	●	●
Partition wall incl. steps to enter the rear double bed	●	●	●
Platform of the seating group with integrated storage compartment	●	●	●
Rear bed with removable bed plate, mattress incl. knitted fabric	●	●	●
Rear storage space with 4 integrated lashing eyes	●	●	●
Removable bunk bed, incl. ladder	—	●	—
Roof cabinet on the left and right at the rear	●	—	●
Roof cabinet on the left in the rear	—	●	—
Spacious drawers with soft-close and push locks in the kitchen block	●	●	●
Swivel bath with wooden door, swivel wall and cassette toilet	●	●	●
Upholstery Saturn	●	●	●
Wardrobe in bed base on the left	●	●	●
Wood décor finish Noce Nagano, Decorative trim Linum	●	●	●
Heating			
Board control panel with indication of all fill levels and battery capacities	●	●	●
Hot air heating 4 kW with hot water boiler	●	●	●
Water supply			

Standard equipment

	600 DS Active	600 KS Active	640 ES Active
Water tank 100l, waste water tank 90l	●	●	●
Gas supply			
Gas shut-off valves easily accessible and centrally located	●	●	●
Storage space for gas cylinders with 11 kg filling weight each: 2 pcs.	●	—	●
Storage space for gas cylinders with 5 kg filling weight each: 2 pcs.	—	●	—
Electrical installation			
1x 230 V socket in the kitchen, 1x double USB socket in the rear right-hand side	●	—	●
1x 230V socket in the kitchen, 1x double USB socket at the rear left	—	●	—
CEE exterior socket for 230 V with circuit breaker	●	●	●
Electric charger for body and vehicle battery 12 V / 18 A (trickle charge)	●	●	●
Flexible light strip, surface mounted spot freely positionable	●	●	●
Light strip on the underside of the upper bunk bed, on both sides (switch on the D-pillar)	—	●	—
Powerful, maintenance-free battery (95 Ah)	●	●	●
Rear storage compartment lighting	●	●	●
Safety			
10-year leakage guarantee	●	●	●
Isofix for one seat	●	●	●

PACKAGES GLOBETRAIL ACTIVE (FIAT)

Active Paket (Fiat) (15213)	
16" alloy wheels, leather steering wheel, Techno Trim (manual transmission: black rims, automatic/maxi: bicolour rims)	
Leather-trimmed steering wheel and gear knob	
Techno Trim	
Tablet holder, DAB aerial in the mirror, loudspeakers, steering wheel radio controls	
Folding privacy screen in driver's cab: windscreen	
Folding privacy screen in driver's cab: side windows	
Flyscreen door	
Electric entry step	
Window in the bathroom	
Midi-Heki 70 x 50 cm above the seating group with flyscreen and blackout blinds	
Swivelling plate table extension	
Pre-wiring for rear view camera	
Pre-wiring solar system	
TV preparation 12V and TV socket, SAT connection	
LED light tube in the kitchen	
230V socket in wall unit, front left (seating group)	
12V socket in the rear area, bottom left	
Additional double USB socket in the front left	
Additional weight (kg)*	△
Off-road package (15593)	
18" Borbet rims with off-road tyres	
Special foiling	
Additional weight (kg)*	△

△ Not known at the time of publication



* INFO

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**

	Additional weight (kg)*	Code	600 DS Active	600 KS Active	640 ES Active
Base vehicle Fiat					
Fiat Ducato Multijet 140 (2.2 l / 140 hp / 103 kW) - 3,499 kg permissible total weight - automatic transmission	60	15361	○	○	—
Fiat Ducato Multijet 140 (2.2 l / 140 hp / 103 kW) - 3,499 kg permissible total weight - automatic transmission	60	15367	—	—	○
Fiat Ducato Multijet 140 Maxi (2.2 l / 140 HP / 103 kW) Heavy Duty - 4,250 kg permissible total weight - automatic transmission	60	14984	—	—	○
Fiat Ducato Multijet 140 Maxi (2.2 l / 140 hp / 103 kW) - 3,500 kg permissible total weight	40	15363	○	○	—
Fiat Ducato Multijet 140 Maxi (2.2 l / 140 hp / 103 kW) - 3,500 kg permissible total weight	40	15369	—	—	○
Fiat Ducato Multijet 140 Maxi (2.2 l / 140 hp / 103 kW) - 3,500 kg permissible total weight - automatic transmission	60	15364	○	○	—
Fiat Ducato Multijet 140 Maxi (2.2 l / 140 hp / 103 kW) - 3,500 kg permissible total weight - automatic transmission	60	15370	—	—	○
Fiat Ducato Multijet 140 Maxi (2.2 l / 140 hp / 103 kW) Heavy Duty - 4,250 kg permissible total weight - automatic transmission	60	15489	○	○	—
Fiat Ducato Multijet 180 (2.2 l / 180 hp / 132 kW) - 3,499 kg permissible total weight - automatic transmission	60	15362	○	○	—
Fiat Ducato Multijet 180 (2.2 l / 180 hp / 132 kW) - 3,499 kg permissible total weight - automatic transmission	60	15368	—	—	○
Fiat Ducato Multijet 180 Maxi (2.2 l / 180 HP / 132 kW) Heavy Duty - 4,250 kg permissible total weight - automatic transmission	60	14985	—	—	○
Fiat Ducato Multijet 180 Maxi (2.2 l / 180 hp / 132 kW) - 3,500 kg permissible total weight - automatic transmission	60	15371	—	—	○
Fiat Ducato Multijet 180 Maxi (2.2 l / 180 hp / 132 kW) - 3,500 kg permissible total weight - automatic transmission	60	15365	○	○	—
Fiat Ducato Multijet 180 Maxi (2.2 l / 180 hp / 132 kW) Heavy Duty - 4,250 kg permissible total weight - automatic transmission	60	15490	○	○	—
Exterior colours Fiat					
Black Metallic	2.5	1333	○	○	○
Expedition Grey	0	9741	○	○	○
Grigio Ferro Metallic	2.5	046	○	○	○
Lanzarote Grey	0	12084	○	○	○
Exterior equipment					
Awning 3,75 m (600)	38.3	1646	○	○	—
Awning 4,00 m (640)	41.5	1646	—	—	○
Pop-up roof black, opens completely at the front incl. electric closing assistant, fly screen, gooseneck light and USB socket, with high-quality mattress	145.5	10306	○	○	○
Window with fly screen and blackout blind in rear left	5.9	354	○	○	○
Interior design / living area					
Guest bed across the living area	12.6	1944	○	○	—
Guest bed across the living area	12.6	1944	—	—	○
Heating					
Combi 4E gas-electric heater incl. Truma CP Plus control panel	3	750+330	○	○	○
Combi 6DE diesel electric heater incl. Truma CP Plus control panel	5	330+1617	○	○	○
Diesel heater Combi 6D	4	1617	○	○	○
Gas supply					
Automatic gas cylinder switchover incl. crash sensor and EisEx	2.5	1577	○	○	○
Electrical installation					
Second habitation battery 95 Ah	27	830	○	○	○
Packages					
Active Paket (Fiat)	△	15213	○	○	○
Off-road package	△	15593	○	○	○



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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.

Optional equipment**

Additional weight (kg)*	Code	600 DS Active	600 KS Active	640 ES Active
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Miscellaneous

Registration documents (CoC papers)	0	15152	◆	◆	◆
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○ Optional equipment — Not possible ● Standard equipment ◆ Mandatory △ Not known at the time of publication



* INFO

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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 $3 \cdot 75 \text{ kg} = 225 \text{ kg}$.

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 $\geq 10 \cdot (n + L)$

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. $10 \text{ kg} \cdot (4 + 6) = 100 \text{ kg}$.

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.