

# Globetrail Performance (VW)



## The Camper Van in a class of its own

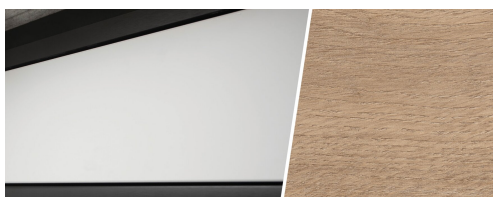
Discover the Globetrail Performance, a high-quality camper van based on the VW Crafter. With its first-class equipment, innovative spacious bathroom and a generous transverse bed, it sets new standards in driving and living comfort. Experience camping in a new dimension.

## Upholstery



+ Upholstery Scandi

## Wood décor



+ Wood décor Ambers Oak

### Technical info

Overall length, approx.	598 cm
Overall width, approx.	206 cm
Overall height, approx.	267 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

- + Floor-level centre bathroom with high-quality folding washbasin
- + Extra large lying surface in the 6 m vehicle of 2 m x 1.40 m
- + Bench seat with backrest tilt adjustment for optimum passenger travel comfort
- + High-quality assistance systems such as the 'Discover Media' navigation system, Light Assist, Advanced Assistance Package and much more.
- + 163 hp (120 kW) with 8-speed automatic transmission as standard
- + Textile wall covering in felt look
- + 10-year tightness guarantee!



# Globetrail Performance (VW)

## Technical info



Globetrail Performance (VW)		600 DR
Standard chassis		VW Crafter
Standard engine		2.0 TDI SCR
kW (bhp)		120 (163)
Emission standards		Euro VI-E
Overall length, approx.	cm	598
Overall width, approx.	cm	206
Overall height, approx.	cm	267
Headroom in living area, approx.	cm	189
Towable load braked/unbraked	kg	3000 / 750
Wheelbase, approx.	cm	364
Bed dimension: Central / middle bed, L X W, approx.	cm	170 x 106 - 83 ○
Bed dimension: Rear bed, L x W, approx.	cm	200 x 140
Sleeping berths standard / max.		2 / 3 ○
Mass in running order (+/-5%)*	kg	2923 (2777 to 3069)*
Manufacturer-specified mass for optional equipment*	kg	252
Technically permissible maximum laden mass*	kg	3500
Permitted number of seats (including driver)*		4
Waste water tank, approx.	l	90
Fresh water tank capacity, total/ Fresh water tank capacity at driving filling	l	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  $\pm 5\%$  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 DR

## Basic vehicle VW

VW Crafter high roof (2,0 l / 163 HP / 120 kW) - 3.500 kg gross vehicle weight - automatic gearbox <sup>9)</sup>

## Basic vehicle equipment VW

"Lane Assist" lane departure warning system	●
12 V socket and 4 cup holders in the dashboard	●
12 V sockets in the driver's cab (one in the control panel, with an additional one in the left-hand seat frame for left-hand drive vehicles)	●
Advanced Assistance Package: automatic distance control, speed limiter with predictive control, lane departure warning system plus Emergency Assist and traffic jam assistant <sup>9)</sup>	●
Air conditioning with manual control in the driver's cab	●
Airbag for driver and front passenger with passenger airbag deactivation	●
Anti-lock braking system (ABS)	●
Central locking with keyless start system "KeylessStart"	●
Central locking with radio remote control, interior actuation and safe locking system	●
Crosswind Assist	●
Digital cockpit (medium)	●
Digital radio reception (DAB+)	●
Discover Media navigation system with 26 cm (10") touch colour display incl. 4 loudspeakers <sup>9)</sup>	●
Distraction and drowsiness detection	●
Electronic parking brake	●
Electronic stabilisation programme and ABS	●
Emergency call system eCall for Composition Audio, prepared for "We Connect"	●
Engine start-stop system with brake energy regeneration	●
Exterior mirror left and right, convex, with integrated LED indicator and wide-angle range	●
Exterior mirrors, electrically adjustable and heated	●
First aid kit, warning triangle and safety vest	●
Fog lights incl. cornering light <sup>9)</sup>	●
Front Assist with warning and braking for vehicles, pedestrians and cyclists	●
Front axle, reinforced (axle load 2,100 kg, with twin tyres 2,200 kg)	●
Front bumper in grey with painted trim in body colour	●
Fuel tank with 75 l tank capacity	●
Halogen twin headlamp	●
High roof, exterior painted in car colour	●
Hill Start Assist	●
Hinges for rear wing doors with enlarged opening angle	●
Laminated glass windscreen in heat insulating glazing	●
Light and Visibility Package: "Light Assist" high beam control, daytime running lights with driving light control (automatic), "leaving home" function and manual "Coming home" function, intermittent windscreen wiper control with light and rain sensor <sup>9)</sup>	●
Lismore" 6.5 J x 17 alloy wheels <sup>9)</sup>	●
Multifunction leather steering wheel, heated	●
On-board tool	●
ParkPilot at the front and rear	●
Preparation for "We Connect" and "We Connect Plus"	●
Preparation for trailer device (incl. trailer stabilization) with cable set and control unit <sup>9)</sup>	●
Puncture kit - Tire Mobility Set: 12-volt compressor and tyre sealant	●
Radiator grille unpainted	●
Rear view camera <sup>9)</sup>	●
Region code " ECE " for radio	●
Step lighting front	●
Stone chip protection for the front underbody	●
Storage Package 2	●
Summer tyres	●
Sun visors, two folding and side-swivelling, on the passenger side with wide-angle mirror	●
Suspension/damping, reinforced and stabilisation, reinforced	●
Swivel seat left, with two armrests	●

# Standard equipment

600 DR

Swivel seat right, with two armrests	●
Three-point automatic seat belts with front belt height adjuster and electric belt tensioner for the driver	●
Titanium Black, instrument panel Palladium Titanium Black, floor: Pearl Grey	●
Towing eye front	●
Traffic Sign Recognition	●
Two radio folding keys	●
Tyre pressure monitoring system	●
Voice assistant (for Discover Media navigation system) <sup>9)</sup>	●
Warning buzzer and light if driver seat belt is not fastened	●
Wash water level indicator	●
Wireless App Connect (for Discover Media navigation system) <sup>9)</sup>	●
<b>Exterior colours VW</b>	
Indium grey metallic <sup>9)</sup>	●
<b>Exterior equipment</b>	
Awning light	●
Electric entry step	●
Exterior stickers Full	●
Flush fitting windows	●
Flyscreen door	●
Midi-Heki 70 x 50 cm above the seating group with flyscreen and blackout blinds	●
Mini-Heki 40 x 40 cm above the rear area with flyscreen and blackout blinds	●
Sleeping extension on both sides	●
Window in the bathroom	●
Windows with fly screen and blackout blind in rear doors	●
<b>Interior design / living area</b>	
2-burner cooker with sink combination and fixed, surface-mounted tap	●
Bench adjustable in inclination	●
Centre bathroom with floor-level shower, folding sink and cassette toilet	●
Circumferential overhead lockers in the rear	●
Closed bathroom overhead cabinet with mirror	●
Clothes rail in the bed area (overhead locker left side)	●
Clothes rail on the skylight in the bathroom	●
Compressor refrigerator with drawers 90 l incl. freezer compartment (7 l)	●
Ergonomically arranged kitchen with generous work surface	●
Ergonomically shaped pads for more sitting comfort	●
Folding privacy screen in driver's cab: side windows	●
Folding privacy screen in driver's cab: windscreen	●
Generous storage space and storage options	●
Kitchen overhead cupboard incl. open side shelf	●
Multifunctional rail on the kitchen back panel (for matching accessories)	●
No obstructed view due to well thought-out furniture design	●
Open storage space under the roof cabinets, left side of the bed	●
Overhead cupboards above the dinette, extending to the front of the cab	●
Platform of the seating group with integrated storage compartment	●
Pull out bed ladder	●
Rear bed with folding disc spring frame	●
Rear storage space with 4 integrated lashing eyes	●
Rear storage space with a drawer above the gas box	●
Shower equipment (pull-out shower head, shower curtain, guide rail, shower holder)	●
Storage space in the wall paneling below the table	●
Swivelling plate table extension	●
Three roomy drawers with Servosoft pull-out	●
Upholstery Scandi	●

# Standard equipment

600 DR

Variably extendable work surface	●
Wall / and roof covering in felt look	●
Wood décor Amberes Oak	●
<b>Heating</b>	
Hot air heating 4 kW with hot water boiler	●
<b>Air Conditioning</b>	
Preparation air conditioning in the living room	●
<b>Water supply</b>	
Waste water tank insulated and heated	●
Water tank 100l, waste water tank 90l	●
<b>Gas supply</b>	
Gas shut-off valves easily accessible and centrally located	●
Storage space for gas cylinders with 11 kg filling weight each: 2 pcs.	●
<b>Electrical installation</b>	
4x 230V sockets, 3x double USB sockets, 1x 12V socket	●
Additional dimming function for the standard ambient lighting	●
CEE exterior socket for 230 V with circuit breaker	●
Electric charger for body and vehicle battery 12 V / 18 A (trickle charge)	●
Indirect lighting	●
Installation duct at floor level	●
Light switch optimally placed in the vehicle, e.g. directly at the entrance	●
Platform of the seating group with indirect lighting with automatic door opening system	●
Powerful, maintenance-free battery (95 Ah)	●
Pre-wiring solar system	●
Rear storage compartment lighting	●
SCU (System Control Unit)	●
TV preparation 12V and TV socket, SAT connection	●
Touch spots under the overhead lockers	●
Worktop lighting in the kitchen	●

# PACKAGES GLOBETRAIL PERFORMANCE (VW)

Winter Package (14247)	
Laminated glass front window in heat protection glazing, heatable	
Seat heating, left and right, separately adjustable	
Heated front windshield washer nozzles and washer fluid level indicator	
Additional weight (kg)*	0.35

△ 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 DR
<b>Basic vehicle equipment VW</b>			
"Air Care Climatronic" cab air conditioning system	0.77	14825	○
LED main headlights with LED daytime running lights	4.73	13977	○
Trailer hitch, detachable (incl. trailer stabilisation)	38.99	13991	○
<b>Interior design / living area</b>			
Guest bed across the living area	14	1944	○
<b>Heating</b>			
Combi 6DE diesel electric heater incl. Truma CP Plus control panel <sup>10)</sup>	5	330+1617	○
Combi 6E gas-electric heater incl. Truma CP Plus control panel	3	995+330	○
<b>Air Conditioning</b>			
Air conditioning in the living room <sup>11)</sup>	18	609	○
<b>Gas supply</b>			
Automatic gas cylinder switchover incl. crash sensor, EisEx and gas filter	1	1577	○
<b>Electrical installation</b>			
Second habitation battery 168 Ah (lithium-ion 6 cells)	25	13391	○
<b>Packages</b>			
Winter Package	0.35	14247	○
<b>Miscellaneous</b>			
Registration documents (CoC papers)	0	15152	◆

○ 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.

# TECHNICAL INFORMATION / FOOTNOTES

If you order your vehicle with additional equipment, you should check whether it makes sense or is necessary to increase the vehicle's weight! The optional equipment partially replaces the standard equipment.

## FOOTNOTES

- 1) If maxi chassis or automatic transmission is selected, black matt wheels are replaced by bicolor wheels.
- 2) Felgen Bicolor nur i. V. mit Maxi-Chassis bzw. Automatikgetriebe möglich
- 3) Full LED headlights (individual option) only available in combination with the 95 Years package
- 4) Front with panoramic window (6432) and pop-up roof (10306) cannot be combined
- 5) Scandi upholstery (13167) only available in combination with wood décor Amberes Oak (11827)
- 6) CP-Plus (6622) is already included in an option with electric heating.
- 7) For 5.40-metre campervans: Not in combination with pop-up roof (10306)
- 8) 95 years package not possible in combination with other packages.
- 9) Already included in the market launch edition of Performance
- 10) Diesel heater and parking heater cannot be combined
- 11) If the roof air conditioning system is ordered, the standard roof bonnet in the rear is omitted



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

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	<b>technically permissible maximum laden mass</b>
- 2.907 kg	<b>real weighed mass in running order</b> (+ 2 % compared to the stated value of 2,850 kg)
- 3*75 kg	<b>mass of the passengers</b>
- 325 kg	<b>optional equipment</b> (maximum permissible value)
= 43 kg	<b>actual load capacity</b> (< <b>minimum pay-mass</b> 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	<b>technically permissible maximum laden mass</b>
2.907 kg	<b>real weighed mass in running order</b> (+ 2 % compared to the stated value of 2,850 kg)
3*75 kg	<b>mass of the passengers</b>
150 kg	<b>optional equipment</b> ordered for the specific vehicle
= 218 kg	<b>sactual load capacity</b>

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.