

c'joy

Perfect for beginners

The c'joy has everything you need to experience great freedom. Thanks to its compact dimensions and low weight, it is also suitable for small cars and, depending on the towing vehicle, can also be driven with a class B driving licence. Nevertheless, it offers enough space - and that for up to 6 people - depending on the model. This makes holidays fun!

Upholstery



+ Upholstery Timor



+ Upholstery Kapan

○

Wood décor



+ Wood décor Tindari Bora

○ optionally available

Technical info

Overall length, approx.	622 - 714 cm
Overall width, approx.	212 cm
Overall height, approx.	265 cm
Headroom in living area, approx.	198 cm

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

Plus factors

- + Don't be afraid of narrow passages: with a width of just 212 cm, it is very easy to ride
- + Real lightweight: With the appropriate towing vehicle, a class B driving licence is often sufficient
- + Protects you from bad weather: roof, front and rear made of robust GRP
- + The perfect entry-level caravan: attractively priced and everything you need inside and out
- + You don't have to do without anything: The large storage compartments there is room for everything you need



c'joy

Technical info



c'joy		410 LK	420 QSH	460 LE	480 FSH	480 QLK
Standard chassis		Lightweight chassis, 1100 kg	Lightweight chassis, 1100 kg	Lightweight chassis, 1200 kg	Lightweight chassis, 1200 kg	Lightweight chassis, 1200 kg
Overall length, approx.	cm	622	625	675	708	714
Body length approx.	cm	499	503	553	593	593
Overall width, approx.	cm	212	212	212	212	212
Overall height, approx.	cm	265	265	265	265	265
Circumferential dimension awning approx.	cm	914	918	968	1008	1008
Headroom in living area, approx.	cm	198	198	198	198	198
Thickness floor / side walls / roof	mm	38 / 28 / 28	38 / 28 / 28	38 / 28 / 28	38 / 28 / 28	38 / 28 / 28
Tire size		185 R14C 8PR	185 R14C 8PR	185 R14C 8PR	185 R14C 8PR	185 R14C 8PR
Bed dimension: Front bed, L x W, approx.	cm	190 x 140 - 115	195 x 150	190 x 100 - 90	200 x 160	190 x 150
Bed dimension: Central / middle bed, L X W, approx.	cm		170 x 90 - 80		170 x 90	190 x 120
Bed dimension: Rear bed, L x W, approx.	cm	190 x 65 / 190 x 70 / 2x 190 x 70 ○ / 190 x 60 ○		200 x 80 / 195 x 80 / 200 - 195 x 190 ○		190 x 60 / 190 x 70 / 2x 190 x 60 ○ / 190 x 70 ○
Sleeping berths standard / max.		4 / 5 ○	3	3	3	5 / 6 ○
Mass in running order (+/-5%)*	kg	950 (903 to 998)*	920 (874 to 966)*	960 (912 to 1008)*	1025 (974 to 1076)*	1065 (1012 to 1118)*
Manufacturer-specified mass for optional equipment*	kg	60	100	155	86	126
Technically permissible maximum laden mass*	kg	1100	1100	1200	1200	1300
Heating		S 3004, 3.5 kW Gas	S 3004, 3.5 kW Gas	S 3004, 3.5 kW Gas	S 3004, 3.5 kW Gas	S 3004, 3.5 kW Gas
Refrigerator volume (thereof freezer), approx.	l	131,5 (15)	131,5 (15)	83 (8,2)	131,5 (15)	131,5 (15)
Fresh water tank capacity, total/ Fresh water tank capacity at driving filling	l	12 / 12	12 / 12	12 / 12	12 / 12	12 / 12
Sockets: 12 V / 230 V / USB		0 / 3 / 0	0 / 3 / 0	0 / 3 / 0	0 / 3 / 0	0 / 2 / 0

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



The specified mass in running order is a standard 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 stated in parentheses after the mass in running order. The mass for optional equipment specified by the manufacturer is an imputed value determined for each type and layout by which Dethleffs specifies the maximum weight available for factory-fitted optional equipment. The purpose of limiting optional equipment is to ensure that the minimum payload, i.e. the legally required free mass for baggage and retrofitted accessories, is actually available for the load capacity of vehicles delivered by

Dethleffs. The actual weight of your vehicle after leaving the factory 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 short of the minimum payload due to a permissible weight deviation, despite the limitation of the optional equipment, we will check together with your trading partner and you before delivery of the vehicle whether we should, for example, increase the load capacity of the vehicle or remove optional equipment. The technically permissible maximum laden mass of the vehicle must not be exceeded. For detailed information and explanations on the topic of weight and the configuration of the vehicle, please refer to the "Legal notes" section.

Standard equipment

	410 LK	420 QSH	460 LE	480 FSH	480 QLK
Chassis					
Chassis galvanised, with overrun braking system and automatic reverse	●	●	●	●	●
Tyres on steel wheels 185 R14 C 8 PR, up to and including 1.600 kg	●	●	●	●	●
Chassis features					
High-quality brand-name tyres, designed for a speed of 100 km/h	●	●	●	●	●
Lightweight corner steadies	●	●	●	●	●
Exterior features					
Floor of the gas bottle locker made of rot-resistant and robust corrugated aluminium	●	●	●	●	●
Front, rear and roof made of robust GRP	●	●	●	●	●
Opening windows, insulated and double-glazed (graphite grey) with blackout and mosquito blinds	●	●	●	●	●
Storage space for 2 gas bottles with 11 kg filling weight each	●	●	●	●	●
Two-piece entrance door	●	●	●	●	●
Exterior design					
Sides in hammer finish, white	●	●	●	●	●
Access locker doors					
Access locker door rear right side 560x1150 mm	●	—	—	—	●
Interior design					
Upholstery Timor	●	●	●	●	●
Wood décor Tindari Bora	●	●	●	●	●
Textile equipment					
7-zones cold foam mattress single bed, left side, standard	—	—	●	—	—
7-zones cold foam mattress single bed, right side, standard	—	—	●	—	—
Cold foam double bed mattress	—	●	—	●	●
Furniture layouts					
AirPlus - perfect air circulation in the interior and rear ventilation of the overhead lockers and sideboards	●	●	●	●	●
Bunk bed with 2 sleeping berths, foldable	●	—	—	—	●
Bunk beds with safety net and ladder	●	—	—	—	●
Seating lounge converts to bed	●	●	●	●	●
Special slatted frame with flexible natural rubber holders, opening for optimal use of storage compartments under the beds	●	●	●	●	●
Kitchen					
Practical 3-flames cooker with manual ignition	●	●	●	●	●
Spacious fridge with 83 liters volume and 8.2 liters freezer compartment	—	—	●	—	—
Spacious refrigerator with 131.5 litre capacity and 15 litre freezer compartment	●	●	—	●	●
Bathroom					
Shapely washbasin	●	●	●	●	●
Shower tray	●	●	●	●	●
Skylight with mosquito net	●	●	●	●	●
Heating					
Gas heating S 3004 with automatic ignition	●	●	●	●	●
Electrical installation					
12 V power supply throughout vehicle	●	●	●	●	●
Awning light 12V	●	●	●	●	●
CEE external output socket for 230V on-board electrics	●	●	●	●	●
Compact power distribution unit with 230V safety device and 12V fuse box in wardrobe incl. powerful 340W transformer	●	●	●	●	●
Water supply					
Electric water supply	●	●	●	●	●
Fresh water canister 12 l	●	●	●	●	●
Miscellaneous					
SIU-ready (preparation for SIU control unit)	●	●	●	●	●

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

Packages c'joy

Package	Dynamic Package (13094)	Dynamic Package (13274)	Dynamic Package (13275)
Safety coupling	x	x	x
Shock absorbers	x	x	x
Fresh water tank 44 l	x	x	x
Mobile 22 l waste water tank	x	x	x
Spare wheel carrier in gas locker	x	x	x
Access locker door front right side 1000x420 mm	x		
Access locker door rear right side 1000x420 mm		x	
Access locker door front right side 750x300 mm			x
Additional weight (kg)*	28.1	28.1	28.1

Package	Autonomy Package I (10011)	Autonomy Package II (10012)
Battery (95 Ah)	x	x
Battery charger	x	x
Central 12V main switch	x	x
Voltage display	x	x
Fan 12V for S 3004	x	
Additional weight (kg)*	31	29

Touring Package (9243)	
Hot water supply	
Hot air system	
Skylight 700 x 500 mm	
Flyscreen door	
Additional weight (kg)*	13

△ Not known at the time of publication



The factory installation of optional equipment increases the actual mass of the vehicle and reduces the payload. The specified additional weight for packages and optional equipment shows the additional weight compared with the standard equipment of the respective model or layout. The total weight of the selected optional equipment must not exceed the mass for optional equipment specified by the manufacturer in the model overviews. This is an imputed

value determined for each model and layout that Dethleffs uses to determine the maximum weight available for factory-installed optional equipment. In the event of an increase of load capacity, the mass for optional equipment specified by the manufacturer is increased. For detailed information and explanations on the topic of weight, please refer to the "Legal notes" section.

Optional equipment**

Included in package	Additional weight (kg)*	Code	410 LK	420 QSH	460 LE	480 FSH	480 QLK
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Chassis							
17" alloy wheels in Dethleffs design (single axle)	—	1	11608	○	○	○	○
Tyres on alloy wheels 185 R14 C LI102, up to and including 1600 kg	—	1	836	○	○	○	○
Weight upgrade							
Weight upgrade to 1.200 kg (without chassis change)	—	0	134	○	○	—	—
Weight upgrade to 1.300 kg (without chassis change)	—	0	135	—	○	—	—
Weight upgrade to 1.360 kg (without chassis change)	—	0	9619	○	○	○	○
Weight upgrade to 1.500 kg	—	20	136	—	○	—	—
Weight upgrade to 1.500 kg	—	0	136	—	—	—	○
Chassis features							
Draw bar cover	—	2.5	13098	○	○	○	○
ETS Plus stabilisation system	—	5.3	10764	○	○	○	○
Spare tyre with alloy wheel 185 R14 C LI 102, up to and including 1.600 kg	—	17	837	—	○	—	○
Spare tyre with alloy wheel 215/60 R17 C LI 109	—	24.1	11540	○	○	○	○
Spare tyre with steel wheel 185 R14 C 8 PR, up to and including 1.600 kg	—	18	831	—	○	—	○
Wheel trims for 14" tyres	—	0.5	276	○	○	○	○
Exterior features							
Flyscreen door	TP	3	360	○	○	○	○
Front window	—	3	982	●	○	●	○
Kitchen window, sliding (change of window shape)	—	3	6406	○	○	○	○
Opening window in bathroom	—	2	1028	○	○	○	○
Rear window	—	4	1108	—	—	○	—
Skylight 700 x 500 mm	TP	8	11575	○	○	○	○
Spare wheel carrier in gas locker	DP	1	432	○	○	○	○
Access locker doors							
Access locker door front left side 1000x420 mm	—	2	6415	—	○	—	○
Access locker door front right side 1000x420 mm	DP	2	6416	—	○	—	○
Access locker door front right side 750x300 mm	DP	2	6420	○	—	—	—
Access locker door rear left side 1000x420 mm	—	2	6417	—	—	○	—
Access locker door rear right side 1000x420 mm	DP	2	6418	—	—	○	—
Interior design							
Upholstery Kapan	—	0	13226	○	○	○	○
Furniture layouts							
Bunk bed with 3 sleeping berths, not foldable	—	21	200	○	—	—	○
Single beds convert to double bed	—	6	685	—	—	○	—
Multimedia							
Multifunctional external connection, 12 V, 220 V, TV and SAT	—	1	611	○	○	○	○
Preparation for flat screen TV (antenna cable and TV bracket)	—	2	678	○	○	○	○
Heating							
Fan 12V for S 3004	AP	2	177	○	○	○	○
Hot air system	TP	0	142	○	○	○	○
Ultraheat additional heating for S 3004, electric 220 V	—	2	364	○	○	○	○



The factory installation of optional equipment increases the actual mass of the vehicle and reduces the payload. The specified additional weight for packages and optional equipment shows the additional weight compared with the standard equipment of the respective model or layout. The total weight of the selected optional equipment must not exceed the mass for optional equipment specified by the manufacturer in the model overviews. This is an imputed

value determined for each model and layout that Dethleffs uses to determine the maximum weight available for factory-installed optional equipment. In the event of an increase of load capacity, the mass for optional equipment specified by the manufacturer is increased. For detailed information and explanations on the topic of weight, please refer to the "Legal notes" section.

Optional equipment**

	Included in package	Additional weight (kg)*	Code	410 LK	420 QSH	460 LE	480 FSH	480 QLK
Air Conditioning								
Pre-wiring for A/C	—	3.5	172	○	○	○	○	○
Electrical installation								
Additional lighting through LED spotlights	—	2	9692	○	○	○	○	○
USB port for spotlight bar	—	0.5	9989	○	○	○	○	○
Water supply								
Fresh water tank 44 l	DP	6	9240	○	○	○	○	○
Hot water supply	TP	2	123	○	○	○	○	○
Mobile 22 l waste water tank	DP	3	367	○	○	○	○	○
Shower equipment with shower fittings and curtain	—	3	1097	○	○	○	○	○
Gas supply								
Gas detection system	—	0.5	10058	○	○	○	○	○
Packages								
Autonomy Package I ²⁾	—	31	10011	○	○	○	○	○
Autonomy Package II	—	29	10012	○	○	○	○	○
Dynamic Package ¹⁾	—	28.1	13094	—	○	—	○	○
Dynamic Package ¹⁾	—	28.1	13274	—	—	○	—	—
Dynamic Package ¹⁾	—	28.1	13275	○	—	—	—	—
Touring Package	—	13	9243	○	○	○	○	○
Miscellaneous								
Registration documents (CoC papers)	—	0	15151	◆	◆	◆	◆	◆

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

TP Touring Package DP Dynamic Package AP Autonomy Package



The factory installation of optional equipment increases the actual mass of the vehicle and reduces the payload. The specified additional weight for packages and optional equipment shows the additional weight compared with the standard equipment of the respective model or layout. The total weight of the selected optional equipment must not exceed the mass for optional equipment specified by the manufacturer in the model overviews. This is an imputed

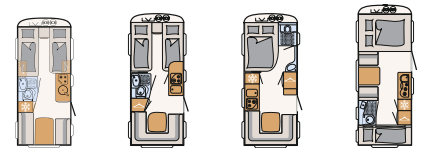
value determined for each model and layout that Dethleffs uses to determine the maximum weight available for factory-installed optional equipment. In the event of an increase of load capacity, the mass for optional equipment specified by the manufacturer is increased. For detailed information and explanations on the topic of weight, please refer to the "Legal notes" section.

IMPORTANT INFORMATION REGARDING THE SELECTION OF YOUR CARAVAN

When purchasing a caravan, it is especially important to select not only an appealing design, but also the right layout. Weight also plays an essential role here. Family, friends, optional equipment, accessories, and baggage – there should be enough space for all of this. At the same time, there are legal and technical limits for configuration and loading. Each caravan is designed for a certain weight which must not be exceeded during travel. This raises a question for caravan buyers: How should I configure my vehicle to accommodate baggage and accessories according to my needs without causing the vehicle to exceed this maximum weight? To help you make this decision, we have provided you some information below that is particularly important when selecting your vehicle from our product range:

1. The technically permissible maximum laden mass...

... is a value specified by the manufacturer which the vehicle must not exceed. Based on the layout, Dethleffs specifies an upper limit for the vehicle, which can vary from layout to layout (e.g. 1,600 kg, 1,700 kg). You will find the corresponding specification for each layout in the technical data.



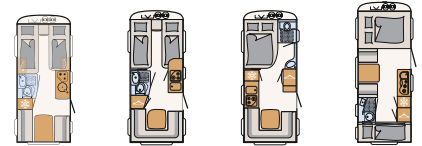
Caravans		460 EL	470 ER	470 FR	500 QSK
Sleeping berths standard / max.		3	3	4	5/6 ○
● Technically permissible maximum laden mass*	kg	1500	1500	1500	1500
Manufacturer-specified mass for optional equipment*	kg	180	188	158	96
● Mass in running order (± 5 %)*	kg	1235 (1173 to 1297)*	1225 (1164 to 1286)*	1245 (1183 to 1307)*	1295 (1130 to 1360)*

2. The mass in running order...

... consists – to put it simply – of the basic vehicle with standard equipment. It is legally permissible and possible for the mass in running order of your vehicle to deviate from the nominal value specified in the sales documents. The permissible tolerance is ± 5%. The permissible range in kilograms is stated in parentheses after the mass in running order. In order to provide you with full transparency regarding possible weight deviations, Dethleffs weighs each vehicle at the end of the line and informs your trading partner of the weighing result of your vehicle for forwarding to you. For detailed explanations of the mass in running order and the effect of tolerances on the minimum payload and the payload, please refer to the “Legal notes” section.

3. The standard sleeping berths...

... are specified by the manufacturer and shown in the sales documents. The number of sleeping berths can be increased (e.g. 3-person bunk bed) or, if required, reduced (e.g. sideboard instead of seating group) by selecting optional equipment.



Caravans		460 EL	470 ER	470 FR	500 QSK
● Sleeping berths standard / max.		3	3	4	5/6 ○
Technically permissible maximum laden mass*	kg	1500	1500	1500	1500
● Manufacturer-specified mass for optional equipment*	kg	180	188	158	96
Mass in running order ((± 5 %)*	kg	1235 (1173 to 1297)*	1225 (1164 to 1286)*	1245 (1183 to 1307)*	1295 (1130 to 1360)*

4. The mass for optional equipment specified by the manufacturer...

... is a value set for each layout by Dethleffs for the maximum mass of optional equipment that can be ordered. This limit is intended to ensure that the minimum payload, i.e. the legally required free mass for baggage and retrofitted accessories, is actually available for the load capacity of the vehicles delivered by Dethleffs. If, in exceptional cases, the weighing at the end of the line nevertheless shows that the actual load capacity falls short of the minimum payload due to a permissible weight deviation, we will check together with your trading partner and you whether we should, for example, increase the load capacity of the vehicle or remove optional equipment before delivering the vehicle. For detailed explanations of the effects of the tolerances on the minimum payload and the payload, please refer to the "Legal notes" section.

Optional equipment**

	Included in package	Price	Additional weight (kg)*	Code	460 EL	470 ER	470 FR
Bathroom							
Bathroom in alternative design	-	399,-	4	604	-	-	-
Multimedia							
Multifunctional external connection, 12 V, 220 V, TV and SAT	-	1.129,-	10	1049	-	○	○
Flat screen TV 22" incl. DVD player and receiver	-	999,-	3.5	1103	○	○	○

5. The additional weight of optional equipment and packages...

... increases the actual mass of the vehicle (= mass in running order plus selected optional equipment) and reduces the payload. The specified value shows the additional weight compared to the standard equipment of the respective layout. The total weight of the selected packages and optional equipment must not exceed the mass for optional equipment specified by the manufacturer.