Trend T Low Profile



The bestseller in the Dethleffs model programme has been completely revised: Modern design, extensive standard equipment and practical new functions make the Trend the undisputed price/performance winner. A special comfort feature is the stepless IsoProtect living area floor, which extends from the driver's cabin to the bathroom. As a Low Profile model, the Trend has an opening window in the driver's cab bonnet as standard, for an airy, light-flooded interior.

Technical info	
Overall length, approx.	671 - 741 cm
Overall width, approx.	233 cm
Overall height, approx.	300 cm
Headroom in living area, approx.	205 cm

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

Upholstery







+ Upholstery Yoko



+ Upholstery Heron (partial textileleather) O

Plus factors

- Lifetime Smart superstructure with wood-free, GRPclad underbody
- + Aerodynamic T-hood with pop-up window as standard
- + Exclusive rear design with top-entry rear wall,
 ShapeLine LED tail lights and 3rd brake light integrated into the rear spoiler
- + Large rear garage can be loaded on both sides, onehand operation of the garage doors, lighting, 230 V socket and sturdy lashing rails
- + 70 cm wide habitation door with convenient coupe entrance
- + Level Iso-Protect comfort flooring in the living area without landings or steps
- + New overhead locker concept with handleless fronts and large storage volume incl. AirPlus overhead locker rear ventilation
- + Sleeping area: Outstanding sleeping comfort with 150 mm thick Evopore cold foam mattresses

Wood décor



+ Wood décor Ashton

O optionally available

















Trend T Low Profile Technical info







Trend T Low Profile		T 6617 EB	T 6817 EB	T 6877
Standard chassis		Fiat Ducato Light Low Platform	Fiat Ducato Light Low Platform	Fiat Ducato Light Low Platform
Emission standards		Euro 6e	Euro 6e	Euro 6e
Overall length, approx.	cm	671	699	699
Overall width, approx.	cm	233	233	233
Overall height, approx.	cm	300 1)	300 1)	300 ¹⁾
Headroom in living area, approx.	cm	205	205	205
Towable load braked/unbraked	kg	2000 / 750	2000 / 750	2000 / 750
Wheelbase, approx.	mm	3800	3800	3800
Bed dimension: Front bed, L x W, approx.	cm	198 x 88 O	198 x 140 - 112 O	198 x 140 🔿
Bed dimension: Central / middle bed, L X W, approx.	cm	155 x 100 - 80 O	206 x 100 - 65 O	210 x 118 - 80 O
Bed dimension: Rear bed, L x W, approx.	cm	212 x 80 / 201 x 80 / 211 x 144	207 x 80 / 194 x 80 / 211 x 192	212 x 162
Sleeping berths standard / max.		2 / 4 O	2/50	2/50
Standard engine		140 MultiJet 3	140 MultiJet 3	140 MultiJet 3
kW (bhp)		103 (140)	103 (140)	103 (140)
Mass in running order (+/-5%)*	kg	2841 (2699 to 2983)*	2880 (2736 to 3024)*	2903 (2758 to 3048)*
Manufacturer-specified mass for optional equipment*	kg	326	284	261
Technically permissible maximum laden mass*	kg	3499	3499	3499
Permitted number of seats (including driver)*		4	4	4 - 5 🔾
Refrigerator volume (thereof freezer), approx.	I	137 (15)	137 (15)	137 (15)
Waste water tank, approx.	1	90	90	90
Fresh water tank capacity, total/ Fresh water tank capacity at driving filling]	116 / 20	116 / 20	116 / 20
Measurement storage opening left (W x H)	cm	40 x 75 O / 40 x 110	85 x 65 O / 85 x 110	85 x 110
Measurement storage opening right (W x H)	cm	75 x 75 O / 75 x 110	85 x 65 O / 85 x 110	85 x 110



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 theminimum 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.

Trend T Low Profile Technical info







Trend T Low Profile		T 7057 EB	T 7057 DBL	T 7057 EBL
Standard chassis		Fiat Ducato Light Low Platform	Fiat Ducato Light Low Platform	Fiat Ducato Light Low Platform
Emission standards		Euro 6e	Euro 6e	Euro 6e
Overall length, approx.	cm	741	741	741
Overall width, approx.	cm	233	233	233
Overall height, approx.	cm	300 1)	300 1)	300 1)
Headroom in living area, approx.	cm	205	205	205
Towable load braked/unbraked	kg	2000 / 750	2000 / 750	2000 / 750
Wheelbase, approx.	mm	4035	4035	4035
Bed dimension: Front bed, L x W, approx.	cm	198 x 140 - 120 O	198 x 140 🔿	198 x 140 🔿
Bed dimension: Central / middle bed, L X W, approx.	cm	210 x 118 - 80 O	206 x 110 - 88 O	206 x 110 - 88 O
Bed dimension: Rear bed, L x W, approx.	cm	214 x 80 / 212 x 79 / 211 x 201	195 x 150	211 x 80 / 207 x 80 / 211 x 198
Sleeping berths standard / max.		2/50	2/50	2/50
Standard engine		140 MultiJet 3	140 MultiJet 3	140 MultiJet 3
kW (bhp)		103 (140)	103 (140)	103 (140)
Mass in running order (+/-5%)*	kg	2960 (2812 to 3108)*	2984 (2835 to 3133)*	2992 (2842 to 3142)*
Manufacturer-specified mass for optional equipment*	kg	200	176	168
Technically permissible maximum laden mass*	kg	3499	3499	3499
Permitted number of seats (including driver)*		4 - 5 🔾	4	4
Refrigerator volume (thereof freezer), approx.	- 1	137 (15) / 137 (15) 🔾	137 (15) / 137 (15) 🔾	137 (15) / 137 (15) 🔾
Waste water tank, approx.	- 1	90	90	90
Fresh water tank capacity, total/ Fresh water tank capacity at drivin filling	ng I	116 / 20	116 / 20	116 / 20
Measurement storage opening left (W x H)	cm	90 x 75 O / 90 x 110	90 x 110	90 x 75 O / 90 x 110
Measurement storage opening right (W x H)	cm	90 x 75 O / 90 x 110	90 x 110	90 x 75 🔾 / 90 x 110

O Optional equipment ─ Not possible ● Standard equipment ◆ Mandatory △ Not known at the time of publication



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 theminimum 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	T 6617 EB	T 6817 EB	T 7057 EB	T 7057 DBL T 7057 EBL
Fiat chassis				
Alloy wheel Fiat 16 "	•	• •	•	• •
Fiat Ducato Light low platform (3,499 kg), MultiJet 140 (2.2 l / 103 kW / 140 hp), 6-speed manual transmission	•	•	•	• •
Right-hand drive chassis	•	•	•	• •
Fiat chassis features				
ABS (anti-lock braking system) / EBD (electronic brakeforce distribution)	•			• •
Anti-theft device		•		• •
Automatic Brake Assist after a collision	•	•	•	• •
Cab blackout blinds		•		• •
Captain seats for driver and front passenger, swivel function	•	•	•	• •
Chassis in right-hand drive version	•	•		• •
Crosswind Assist	•	• •	•	• •
Cruise control		•		• •
Cup holder in the centre of the dashboard	•	•	•	• •
DAB+ radio antenna integrated into right exterior mirror	•	•	•	• •
Dashboard with aluminium application	•	•	•	• •
Daytime running lights integrated into headlights	•	•		• •
Diesel tank 90 litre incl. 19L AdBlue tank	•	•	•	• •
Driver and passenger airbags		•		• •
Driver and passenger detection	•	•	•	• •
Driver's cab manual A/C		•		• •
ESP incl. ASR, Traction Plus, Hill Holder and Hill Descent Control	•	• •	•	• •
Electrically adjustable and heated exterior mirrors incl. blind spot mirror and integrated turn indicator				• •
Exterior colour chassis white	•	•	•	• •
Fog lights incl. cornering light				• •
Front-wheel drive	•		•	• •
GRP lightweight leaf spring				
Height and tilt adjustment and double armrests for driver and passenger seat				
Leather steering wheel and gear knob withleather sleeve				• •
Padded double armrests, fabric cover				
Painted front bumper in body colour incl. black skid plate				
Preparation for radio system incl. loudspeakers in the driver's cabin Right-hand drive with exhaust on the left side				
Steering wheel with control elements				
-				
Trailer Stability Assist Tyre inflation kit and towing eye				
Widened rear axle				
Winter tyres M+S Camping (with snowflake)				
Exterior features				
Dethleffs Exclusive rear light carrier with ShapeLine LED taillights, 3rd brake light integrated in rear spoiler and retracted rear wall				
70 cm wide habitation door				
Bedroom window right and left				
Double-glazed flush-fitting windows with blackout & mosquito protection				• •
EPS insulation				
Even Iso-Protect comfort floor in the living area without landings Exterior design GT (roas light carrier with black diffuser, extended stickers, "rod" skid plate)				
Exterior design GT (rear light carrier with black diffuser, extended stickers, "red" skid plate)				
Floor thickness: 49 mm, side wall thickness: 34mm and roof thickness: 35 mm Flyscroon babitation door.				
Flyscreen habitation door				
GRP roof Habitation access with comfortable coupe entrance				
Habitation access with comfortable, wide, electric step				
Habitation door with window incl. blackout and central locking (incl. cab door)				
Lifetime Smart construction technology: rot-free floor construction with no wood inserts, with GRP cladding on the underslung and				
roof				•

Standard equipment	T 6617 EB	T 6817 EB	T 6877	T 7057 EB	T 7057 DBL	T 7057 EBL
Opening window in T-hood					•	•
Panorama skylight 70 x 50 cm in the living area						
Rear garage: two garage door/hatches with one-hand operation, rear lowering (150 kg surface load), heated, with lashing rails, illuminated. 1 x 230 V socket						
Side panels and rear panel made of resistant high-gloss GRP with smooth, shiny surface						
Exterior design						
Exterior body painted in white						
Interior design						
		_			_	_
Upholstery Saros Wood décor Ashton						
	_	_	Ť	i		i
Textile equipment						
Rear beds with ergonomic wooden slatted frames and 150 mm thick 7-zone premium mattresses made of climate-regulating material	•	•	•	•	•	•
Furniture layouts						
AirPlus overhead locker rear ventilation to avoid condensation	•	•	•	•	•	•
Comfortable lounge seating group with 2 folding seats incl. 3-point belts incl. Isofix and free-standing, rigid table base	_	_	_	_	•	•
Cosy L-shaped seating group with free-standing, lowerable table base and 2 integrated 3-point belts	•	•	•	•	_	_
Double bed high in the rear, transverse	_	_		_	_	_
Floor-to-ceiling closet with pull-out step for convenient access to the bed	_	_	•	_	_	_
Floor-to-ceiling wooden sliding door to the bedroom	_	_	_			
Front hood extension with plenty of storage space and two practical tensioning nets each on the right and left		•			•	•
Height-adjustable double bed		_	_			_
High-level single beds incl. comfortable access via steps			_		_	
Modern entrance shelf with practical storage compartments and tension straps Multifunctional storage space underneath the double bed incl. wardrobe, accessible from inside and outside, illuminated, bed frame adjustable	_	_	•	_	_	_
Option to convert single bed to double bed			_		_	
Overhead locker doors with soft-close function	•	•	•	•	•	•
Overhead lockers in the rear area			_		_	•
Two practical tension nets under the overhead locker in the rear bed	•	•	•		•	•
Two practical tension nets under the overhead locker in the rear bed		•			•	•
Wardrobe to the left and right of the queen-size bed Kitchen	i	_	_	i	•	_
Fridge (137 l)	•	•			•	-
Gourmet kitchen: two-ring hob, large drawers, cutlery tray, bin and generous worktop						
Kitchen backsplash with spice rule	•	•	•	•	•	•
MultiFlex rail system incl. hooks (further accessories via Dethleffs Original Accessories)		•			•	
Oven in the kitchen floor units	_	•	•	•	_	_
Oven in the kitchen floor units	•	_	_	_	•	•
Bathroom						
Equipped with cabinets, storage compartments, large mirrors, toothbrush mug and toilet paper holder	•	•	•		•	•
Large bathroom with separate shower and toilet with locking door to the lounge	_	_	_		•	•
Shower grate						
Swiveling bathroom wall for optimal use of space	•	_	_	_	_	_
Multimedia						
Flat-screen TV bracket	•	•	•	•	•	•
Pre-wiring for first rear view camera	•					
Pre-wiring for satellite system	•	•	•	•	•	•
Heating						
Gas hot air heating 6kW with 1.8kW electric heating element and hot water boiler incl. digital control panel	•	•	•	•	•	•
Heating in the seating unit for optimum heat distribution, built-in		•		•	•	•
Air Conditioning						

Standard equipment	T 6617 EB	T 6817 EB	1 6877	T 7057 EB	T 7057 DBL	T 7057 EBL
Pre-wiring for roof A/C		•				
Electrical installation						
Automatic switch-on/disconnect for starter battery, leisure battery and refrigerator	•	•	•	•	•	•
Awning light 12 V	•	•	•	•		•
Electric block with integrated overvoltage protection and separate ground fault circuit breaker		•	•			
Functional lighting (surface-mounted and recessed spotlights)						
LED lighting throughout the vehicle		•				
Leisure battery AGM, 95 Ah				•		
Light Moments: Clad seat chest side with indirect lighting					_	_
Light Moments: Entrance segment with indirect lighting	_					
Light Moments: Indirect ambient lighting above the overhead lockers						
Light Moments: Indirect lighting in the bathroom with illuminated shower panel	_	•	•	•	•	•
Light Moments: Indirect wall surface ambient lighting		•				
Light Moments: illuminated kitchen splashback				•		
Number of sockets 1x 12V, 8x 230V, 4x USB						
On-board control panel				•		
Pre-wiring for solar						
Spotlights in the roof lining above the habitation door			•	•		
Water supply						
Fresh water tank in insulated and heated area	•	•	•	•	•	•
Insulated waste water tank		•				
Submersible pump	•	•	•	•	•	•
Gas supply						
Storage space for 2 gas bottles with a filling weight of 11 kg each, with simplified access	•	•	•	•	•	•
Safety						
Smoke detector	•	•	•	•	•	•

PACKAGES TREND T LOW PROFILE

Package	Package X (awning 3.5m) (13734)	Package X (awning 4.0m) (13734)	х	Package One (awning 3.5m) (13732)	One One	0ne	Two	Two	Two
Integrated single-lens rear view camera	х	х	х	х	х	Х	х	Х	х
Omnistor Cassette awning 3.5 m (manual)	х			х			х		
Omnistor cassette awning 4.0 m (manual)		х			х			Х	
Omnistor cassette awning 4.5 m (manual)			х			х			Х
Flat-screen TV bracket				Х	х	х	х	х	х
Automatic HD satellite system 65 Twin				Х	х	х	х	х	х
Flat screen 22" HD TV				Х	х	х			
Flat screen 32" HD TV							х	х	х
Additional weight (kg)*	29.8	35	39	46.3	51.5	55.5	49.3	54.5	58.5

Package	Winter Comfort Package ALDE T (13736)	Winter Comfort Package ALDE T (13736)	Winter Comfort Package ALDE T (13736)
Switch for water pump	Х	Х	Х
Insulated under-floor pipes	х	Х	x
Insulated waste water tank	х	Х	x
Waste water tank and pipes electrically heated	Х	Х	x
Hot-water carpet for the driver's cab	х	Х	x
Hot-water heating with boiler, automatic drain valve and shut-off valve for the sleeping area and digital control panel	х	Х	
XPS insulation	Х		
XPS insulation		Х	
Hot-water heating with boiler, automatic drain valve and shut-off valve for the sleeping area and digital control panel			х
XPS insulation			х
Additional weight (kg)*	65.7	67.2	69.2



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.

Package	Winter Comfort Package hot air heating (13735)	Winter Comfort Package hot air heating (13735)	Winter Comfort Package hot air heating (13735)
Switch for water pump	Х	Х	Х
Insulated under-floor pipes	Х	Х	Х
Insulated waste water tank	Х	Х	х
Waste water tank and pipes electrically heated	Х	Х	х
Gas hot air heating 6kW with 1.8kW electric heating element and hot water boiler incl. digital control panel	Х	Х	Х
XPS insulation	Х		
XPS insulation		Х	
XPS insulation			Х
Additional weight (kg)*	23.2	24.7	25.7

Chassis Package (14476)

Automatic cab air conditioning, digital speedometer with 7" instrument cluster and wireless phone charger in the centre console Electric parking brake

Full LED low beam

Additional weight (kg)* -9.1

Assistance Package Fiat (14477)

Rain and light sensor with automatic dimming Emergency Brake Assist with pedestrian detection Lane Keep Assist

Traffic Sign Assist

Attention Assist
Intelligent speed assistant

Additional weight (kg)* 0.5

△ 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	T 6617 EB	T 6817 EB	T 6877	T 7057 EB	T 7057 DBL	T 7057 EBL
Fiat chassis									
Fiat Ducato Light low platform (3,499 kg), MultiJet 140 (2.2 l / 103 kW / 140 hp), 8-speed torque converter automatic transmission	-	60	140A	0	0	0	0	0	0
Fiat Ducato Light low platform (3,499 kg), MultiJet 180 (2.2 l / 132 kW / 180 hp), 8-speed torque converter automatic transmission	-	60	180A	0	0	0	0	0	0
Fiat Ducato Maxi low platform (4,250 kg), MultiJet 180 (2.2 l / 132 kW / 180 hp), 8-speed torque converter automatic transmission	_	60	M180A	_	_	_	0	0	0
Weight upgrade									
Weight upgrade 3,650 kg	_	0	10769	0	0	0	0	0	0
Fiat chassis features									
Additional seat ⁸⁾	_	14.5	435	_	_	0	0	_	_
Rear corner steadies (2 pieces)	_	6	390	0	0	0	0	0	0
Tow bar (check permissible gross towing weight for trailer operation)	_	62	273	0	_	_	_	_	_
Tow bar (check permissible gross towing weight for trailer operation)	_	65	273	_	0	0	_	_	_
Tow bar (check permissible gross towing weight for trailer operation)	_	66	273		_	_	0	0	0
Exterior features									
Bike rack for 3 bikes (lowerable)	_	20.7	7482	0	0	0	0	0	0
Bike rack for 3 bikes (rear)	_	10.5	938	0	0	0	0	0	0
Double floor in rear garage	_	10	1890	0	_	_	_	_	_
Double floor in rear garage	_	12	1890	_	0	_	0	0	0
Double floor in rear garage	_	13	1890	_	_	0	_	_	_
Roof vent with fan	_	1.5	7507	0	0	0	0	0	0
Interior design									
Upholstery Heron (partial textile-leather)	_	0	13726	0	0	0	0	0	0
Upholstery Yoko	_	0	13725	0	0	0	0	0	0
Textile equipment									
Carpet, loose	_	5.4	851	0	_	_	_	_	_
Carpet, loose	_	5.9	851	_	0	_	_	_	_
Carpet, loose	_	5.3	851	_	_	0	_	_	_
Carpet, loose	_	6.8	851	_	_	_	0	_	_
Carpet, loose	_	8.3	851	_	_	_	_	0	_
Carpet, loose	_	7.3	851	_	_	_	_	_	0
Furniture layouts									
Bed convert for seating lounge transverse	_	5.5	1944	_		0	_		_
Bed convert for seating lounge transverse	_	7	1944	_	0	_	_	_	_
Bed convert for seating lounge transverse	_	8	1944	_	_	_	0	_	_
Bed convert for seating lounge transverse	_	5	1944	_	_	_	_	0	0
Electric pull-down bed across the seating unit 11)	_	65	13738	_	0	_	0	_	_
Electric pull-down bed across the seating unit 11)	_	68	13738	_	_	0	_	_	_
Electric pull-down bed across the seating unit 11)	_	71	13738	_	_	_	_	0	0
Electric single pull-down bed above the seating area ¹¹⁾	_	45	13738	0	_	_	_	_	_
ISOFIX child seat bracket for third and fourth seat facing direction of travel	_	4	8125	0	0	0	0	-	_
Low single-beds for comfortable access and high headroom	_	-13	510	0	0	_	_	_	_



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. 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*	Included in package	Additional weight (kg)*	Code	T 6617 EB	T 6817 EB	T 6877	T 7057 EB	T 7057 DBL	T 7057 EBL
Low single-beds for comfortable access and high headroom	_	-10.5	510	_	_	_	0	_	0
Makeshift bed	_	7	339	0	_	_	_	_	_
Bathroom									
Window in bathroom	_	5	372	_	0	0	0	0	0
Multimedia									
Dethleffs Naviceiver incl. DAB+, truck navigation, wireless Apple CarPlay and Android Auto	_	3.65	9582	0	0	0	0	0	0
Second rear view camera in rear moulding	_	1	11541	0	0	0	0	0	0
Heating									
Floor heating electric (partial) ¹³⁾	-	5	763	0	0	0	0	0	0
Hot-water carpet for the driver's cab ¹²⁾	_	3.5	6709	0	0	0	0	0	0
Hot-water floor heating 12)	_	11	1603	0	0	0	0	0	0
Hot-water heating with boiler, automatic drain valve and shut-off valve for the sleeping area and digital control panel	_	40	761	0	0	0	_	_	_
Hot-water heating with boiler, automatic drain valve and shut-off valve for the sleeping area and digital control panel	-	41	761	_	-	-	0	0	0
Electrical installation									
2nd Leisure battery Dual Battery System (Lithium), 140 Ah ⁶⁾	_	19	13968	0	0	0	0	0	0
Second leisure battery AGM, 95 Ah ⁶⁾	_	27	830	0	0	0	0	0	0
Solar power system 100 watt	_	12.6	922	0	0	0	0	0	0
Water supply									
Outdoor shower (cold water)	_	0.5	793	0	0	0	0	0	0
Switch for water pump	_	0.2	397	0	0	0	0	0	0
Gas supply									
Automatic gas cylinder switchover incl. crash sensor, EisEx and gas filter	_	2.5	1577	0	0	0	0	0	0
Outdoor gas socket gas pressure 30 mbar	_	1.3	878	0	0	0	0	0	0
Safety									
2 kg fire extinguisher	_	4	1878	0	0	0	0	0	0
Safe	-	4.7	13739	0	0	0	0	0	0
Packages									
Assistance Package Fiat	_	0.5	14477	0	0	0	0	0	0
Chassis Package	_	-9.1	14476	0	0	0	0	0	0
Package One (awning 3.5m)	_	46.3	13732	0	_	_	_	_	_
Package One (awning 4.0m)	_	51.5	13732	_	0	0	_	_	_
Package One (awning 4.5m)	_	55.5	13732	_	_	_	0	0	0
Package Two (awning 3.5m)	_	49.3	13733	0	_	_	_	_	_
Package Two (awning 4.0m)		54.5	13733	Ξ	0	0	_	_	_
Package Two (awning 4.5m)	_	58.5	13733	_	_	_	0	0	0
Package X (awning 3.5m)	_	29.8	13734	0	_	_	_	_	_
Package X (awning 4.0m)	_	35	13734	_	0	0	_	_	_
Package X (awning 4.5m)	_	39	13734	_			0	0	0
Winter Comfort Package ALDE T	_	65.7	13736	0	_	_			_
Winter Comfort Package ALDE T	_	67.2	13736	_	0	0	_	_	_



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 actional equipment change in the model programs. This is a calculated to the contract of the selected optional equipment change in the model programs. This is a calculated to the contract of the selected optional equipment in the model programs. 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. 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. footnotes.

Optional equipment*	Included in package	Additional weight (kg)*	Code	T 6617 EB	T 6817 EB	T 6877	T 7057 EB	T 7057 DBL	T 7057 EBL
Winter Comfort Package ALDE T	_	69.2	13736	_	_	_	0	0	0
Winter Comfort Package hot air heating	_	23.2	13735	0	_	_	_	_	_
Winter Comfort Package hot air heating	_	24.7	13735	_	0	0	_	_	_
Winter Comfort Package hot air heating	_	25.7	13735	_	_	_	0	0	0
Miscellaneous									
Registration documents (CoC papers)	_	0	15152	•	*	•	•	*	*

O Optional equipment — Not possible Standard equipment lack Mandatory Δ 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. 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. footnotes.

IMPORTANT INFORMATION REGARDING THE SELECTION OF YOUR MOTORHOME

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
- 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 ± 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 ± 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 kg = 225 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 ± 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 ≥ 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 kg * (4 + 6) = 100 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 sactual 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.