

#### **TECHNICAL SPECIFICATIONS – CUV 2021-1**



BOXSTAR . BOXLIFE . BOXDRIVE EN || INT



### **LAYOUTS 2021**

page 12

BOXLIFE

Simply more.

True diversity.

page 3

#### BOXSTAR

Total comfort and perfection. also available as an anniversary model



BOXSTAR 540 ROAD



BOXSTAR 600 STREET



BOXSTAR 600 FAMILY



100 EXEMPTION



BOXSTAR 600 SOLUTION









BOXLIFE 540 MQ



BOXLIFE 600 MQ



BOXLIFE 600 ME



BOXLIFE 600 DQ



BOXLIFE 630 ME

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#### BOXDRIVE

Unique dynamic.

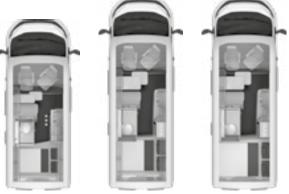


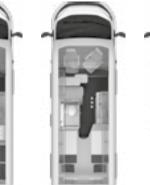
BOXDRIVE 680 ME

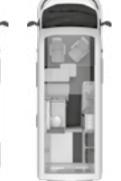
#### Illustrations without engagement: All

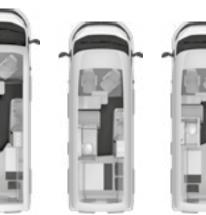
the illustrations shown here are schematic representations without engagement. The actual vehicle and equipment features may differ from the layout examples. Certain vehicle and equipment features are not granted by the illustrations and cannot be acquired as basis/ standard equipment/are not included in the Standard equipment. Therefore, please make sure to contact your dealer about the specific features and the selected equipment of your chosen vehicle before purchasing it.

#### **BOXSTAR** Technical specifications







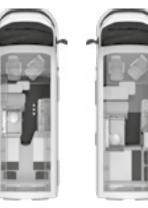


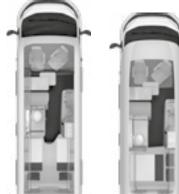
	540 ROAD	600 STREET	600 FAMILY	600 LIFETIME	600 SOLUTION	630 FREEWAY	600 STREET XL	600 LIFETIME XL
		000 STREET	COUTAPILE			000 I KEE WAT		
BASE VEHICLE FIAT								
Fiat Ducato 3.300 kg; 2,3 l 120 Multijet, Euro 6d-Temp (88 kW/120 PS) (Dependency: ABH1772)	S	S	S	S	_	_	-	_
Fiat Ducato 3,500 kg; 2.3 l 120 Multijet, front-wheel drive, Euro 6d-Temp (88 kW/120 PS) (Dependency: ABH1772)	0	0	0	0	S	S	S	S
BASIC EQUIPMENT								
Total length (cm)	541	599	599	599	599	636	599	599
Width (outer/inner) (cm)	205 / 187	205 / 187	205 / 187	205 / 187	205 / 187	205 / 187	205 / 187	205 / 187
Height (outer/inner) (cm)	258/190	258/10/	258/190	258 / 190	282/218	282/218	312/238	312/238
Mass of unladen vehicle (kg)	2.480	2.630	2.630	2.630	2.710	2.810	2.740	2.740
Mass in running order (kg) (Note: H140)	2.650	2.800	2.800	2.800	2.880	2.980	2.910	2.910
Technically maximum authorised laden mass (kg)	3.300	3.300	3.300	3.300	3.500	3.500	3.500	3.500
Maximum payload (kg)	650	500	500	500	620	520	590	590
Towing load (kg)	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500
Wheelbase (cm)	345	403	403	403	403	403	403	403
Tyre size	215/70 R15 C	215/70 R15 C	215/70 R15 C					
Rim size	6J x 15"	6J x 15"	6J x 15"					
Beds (Note: H141)	3	3	5	3	5	3	5	5
Max. number of beds (Note: H142)	5	5	7	5	5	5	5	5
Number of persons allowed in driving operation	4	4	4	4	4	4	4	4
Automatic three-point belts, height-adjustable	2	2	2	2	2	2	2	2
Max. belt-secured seats	4	4	4	4	4	4	4	4
BODY								
Total number of hinged windows	5	5	5	7	5	7	7	9
Wall thickness, floor (mm)	25	25	25	25	25	25	25	25

Please note the notes and dependencies from page 26

#### **BOXSTAR** Technical specifications









	540 ROAD	600 STREET	600 FAMILY	600 LIFETIME	600 SOLUTION	630 FREEWAY	600 STREET XL	600 LIFETIME XL
LIVING AREA								
Three-point belts in driving direction	2	2	2	2	2	2	2	2
Bed size, rear lateral beds with single-piece slatted frame with compact bathroom (cm)	194 x 140/125	194 x 145/140	184 x 145/140 + 180 x 145/140	-	194x145/140	-	194 x 145/140	-
Bed size, rear lateral beds with single-piece slatted frame with open bathroom (cm)	194 x 140/134	194 x 145/140	184 x 145/140 + 180 x 145/140	-	194x145/140	-	194 x 145/140	-
Bed size, rear longitudinal bed with compact bathroom (cm)	-	-	-	180 x 85 + 200 x 85	-	190 x 85 + 195 x 85	-	180 x 85 + 200 x 85
Bed size, rear longitudinal bed with open bathroom, optional (cm)	_	-	_	189 x 85 + 200 x 85	-	199 x 85 + 195 x 85	_	189 x 85 + 200 x 85
Bed size, spare bed on semi- dinette and driver's seat (cm)	135 x 60	160 x 60	160 x 60	135 x 60	160 x 60	160 x 60	160 x 60	135 x 60
Bed size, guest bed optional (cm)	180 x 70	180 x 70	180 x 70	180 x 70	180 x 70	180 x 70	180 x 70	180 x 70
Bed size, Classic lifting bed (cm)	-	-	-	-	176 x 130	176 x 130	-	-
Bed size, Vario lifting bed (cm)	_	-	_	_	194 x 130	194 x 130	-	-
Bed size, functional high-roof comfort bed (cm)	-	-	-	-	-	-	207 x 130	190 x 130
WATER								
Waste water volume in liters	90	90	90	90	90	90	90	90
Fresh water volume in liters (Note: H711A,H712D)	102	102	_	102	102	102	102	102
Fresh water volume in liters (Note: H712A,H711A)	-	-	80	-	-	-	-	-
KITCHEN								
Refrigerator (ltr.)	70	90	90	70	90	90	90	70
ELECTRICAL SUPPLY								
Living area battery	95	95	95	95	95	95	95	95
Number of 12 V socket(s)	1	1	1	1	1	1	1	1
Number of 230 V socket(s)	2	2	2	2	2	2	2	2
Number of USB socket(s)	4	4	4	4	4	4	4	4

#### KNAUS BOXSTAR – Standard equipment

	BASE VEHICLE
252826	6-speed gearbox (Dependency: ABH1782)
	Chassis / Climate Control / Multimedia
202847	Rear/front axle stabiliser
202848	Disk brakes
202844	Left-hand drive
202852-01	Chassis uni painting: White
202853	Front bumper grained, unpainted grey
152828	15" standard wheels
212561-01	Steel rims (Dependency: ABH1798)
202882	Cab ventilation
201862	Driver airbag
201952-01	Driver's seat height adjustment
222884	Cupholder in centre console
200975-01	Original Fiat Captainchair seats with armrests
200633	Cab seats swivelling
202133	Seat box cladding for cab seats
202871	ESP
202872	Hill Holder (hill start aid)
202873	ABS
202875	Power steering
202874	Electronic immobiliser
201043	Spare tyre
202890	Fuel tank 75 ltr.
202891	Car key with remote control for central locking for cab doors
202892-02	Power windows (driver's and passenger's door)
202895	Exterior mirrors manually adjustable
202901	Daytime running light with series headlamps
	Doors
102910	Sliding door with manual closing aid
102064	Insect screen door
	Service hatches / garage doors
102915-05	Technology module with supply installation and devices with easy access
102914-05	Gas locker for gas bottle reserves 2 x 11 kg (Dependent on layout)
	Windows / roof hoods / ventilation
102919	Comfort roller blind system
102918	Windows with safety lock
102323	Frame window (S7P)

100750-01	Roof hood (lift-tilt) 70 cm x 50 cm with insect screen and blackout, (bow)
102619-03	Roof hood 40 cm x 40 cm with insect screen and blackout, clear (rear) (Dependent on layout)
102922	Frame windows for rear doors
101666-01	Hinged window 28 cm x 30 cm with insect screen and blackout, (toilet room)
102920-03	Mushroom fan (toilet room)
	Materials / Vehicle graphics
102927-04	Polyethylene foam closed-cell and KEFA coating on side walls
102928-03	Floor plate in sandwich construction incl. EPS integral insulation, poplar plywood and PVC covering
102927-08	Breathable soft-touch side wall cladding
102928-10	Temperature-controlled intermediate floor in seating group
	Furniture / surfaces
552940-11	Furniture decor: Egmond Elm
552941-07	Furniture construction in full carcase design with dowelling technology
552941-01	Vertical furniture surfaces with ABS coating
552943-01	Kitchen worktop and table in seating group in CPL (laminate)
552941-27	Aluminium / rod profile with round edges
552941-22	Furniture hinges with spring reinforcement
552941-13	Drawers, hatches and doors flushly fitted in furniture body
552941-14	Kitchen drawers with soft-close function and baaring mounted full extension
552941-11	Ceiling cabinet hatch with handles, rocker arms and soft-close function
	Living / sleeping / upholstery and fabrics
552348-01	Dinette seat extension through side pull-out (also while driving)
552130-01	Dinette table with free access (floating table), swivelling with table top extension
552247	ISO-Fix system for two children
552945-07	Two-layer cold foam mattresses with breathable and durable mattress cover
552949-02	Rear lateral beds with full-size slatted frame (Dependent on layout)
552949-03	Slatted frames (incl. mattresses) stackable and removable
552955-03	Conversion of seating group to guest bed
552335-01	Upholstery selection: Turin (Fiat)
	Kitchen / Bathroom
402985-08	2-burner cooker with glass cover, separate sink with cover in surface decor of the worktop (Dependency: ABH1852)
303501	Gas control units centrally arranged

402987	90-litre CUV compressor refrigerator with night and silent mode (Dependent on layout)
402996	Kitchen worktop with foldable extension
453504	WC disposal tunnel with full cladding
453505-02	Toilet / shower room with washstand, cassette toilet, sliding mirror and storage compartments
453505-20	Compact bathroom with patented shower curtain (with air ring): Shower tray with at least 2 drains
453503-04	Cassette toilet Dometic swivelling
	Heating / Air conditioning / Gas supply / Water supply
302974	Gas hose version D/AT/ES/FI/BE/IT/NL/DK
302978	Gas regulator version D/AT/ES/FI/BE/IT/NL/DK
352971	Heating Truma Combi 4 (Dependent on layout)
453510-01	Water supply with submerged pump
453510-03	Hot water supply with single-lever mixer tap
453510-06	Water pipes laid with circulating air hose
	Electronics / Multimedia / Safety
253524	Switch / disconnect automatic for starter and body battery
253533	Electr. automatic charger for body / vehicle battery
253522	CEE external socket for 230 V with circuit breaker
253529	Ground fault circuit interrupter
253526-05	Board control with digital display for power/ water/waste water/battery
253534-04	LED lighting living area (exception: entrance light + luggage compartment)
252723	Charging booster for body battery
253517	230 V SCHUKO sockets "D/AT/ES/FI/BE/IT/NL/DK/SE" version
	Miscellaneous
953542-01	Operating instruction (German)
	Accessories
953543	10-year leak-proofness guarantee

#### KNAUS BOXSTAR – Packages

ltem no.		
210009	FIAT (CUV) KNAUS - package (21 kg)	
200176	Air conditioning in cab, manual including pollen filter and outside temperature display	
200488	Electrically adjustable and heated exterior mirrors	
200501	Passenger airbag	
200567	Tempomat ® - Cruise Control	
201952	Passenger's seat height adjustment	
202478	Steering wheel with controls for radio	

ltem no.		
214102	Funline - package (45 kg)	
101080	Electrical entry step, 70 cm wide	
250599	Radio preparation incl. 2 loudspeakers in living area	
252615	Lighting control	
352059	TRUMA CP-Plus digital heating control panel	
352380	Truma iNet system	
450740	Insulating hood waste water tank, heatable	
452718	Water filter system "BWT - Best-Camp mini"	
501646	Awning	
550610	Front and side window blackout	
952823	MediKit voucher: Voucher for an extensive medication set (includes among others wound spray, disinfectant spray and various pharmacy drugs) (Note: H137)	
	Awning size differs when choosing the installation roof for technical reasons	

## Item no. 210040 Styling I package (-1 kg) 201788 Front bumper painted in chassis colour 201815 Alloy rim for standard tyres

ltem no.		
210045	Styling II package (-1 kg)	
201788	Front bumper painted in chassis colour	
201815	Alloy rim for standard tyres	
202137	LED daytime running light	
202138	Radiator grille glossy black	
202139	Headlights in black frame	
202140	Spoiler lips aluminium look (skid-plate)	

ltem no.		
214118	E-package (30 kg)	
250072	2x 230 V SCHUKO socket, additional 1 piece	
250940	12 V power socket (1 piece)	
251248	AGM board battery additional	
252161	Reading spots in cab	
252625	Reading lamp gooseneck with USB socket	

ltem no.		
210002	TV package 21,5" - Oyster 60 (24 kg)	
252405	TV holder (living area) incl. combi socket	
252479	Pre-cabling for TV in the sleeping area	
252605	Complete antenna system Oyster 60 Premium Twin incl. LED TV 21.5"	
	If this option is selected, the vehicle height increases by approx. 11 cm	

ltem no.		
210006	Media package (4 kg)	
251793	Rear view camera incl. wiring	
252143	Radio DAB+, all-in-one navigation system with camping software, without CD/DVD drive, incl. DAB+/FM antenna, 3-year map update	
252715	Head-up display	

ltem no.		
210018	Care-drive package FIAT (2 kg)	
202150	Tyre pressure sensors	
202710	Safety Pack Fiat (consisting of: Emergency Brake Assist, Lane Keeping Assist with traffic sign recognition and auto-dimming function, rain and light sensor)	

ltem no.		
214117	Ambient lighting package incl. lighting con	trol (2 kg)
102497	Gutter above sliding door with dimmable LED lighting	
252623	Ambient lighting: plinth light (night light); RGB light rear ceiling; open bath: RGB light in canopy; Classic bath: LED-band side wall and ceiling	

ltem no.	in package/ option	Description: o = option   – = not available   s = standard equipment	KG	540 ROAD	600 STREET	600 FAMILY	600 LIFETIME	600 SOLUTION	630 FREEWAY	600 STREET XL	600 LIFETIME XL	ltem no.	in package/ option	Description: o = option   – = not available   s = standard equipment	KG	540 ROAD	600 STREET	600 FAMILY			600 STRFFT XI	600 LIFETIME XL
		BASE VEHICLE Fiat Ducato 3.300kg Chassis										203028		Fiat Ducato 3,500 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, Euro 6d-Temp	-	-	-	-	- (	o c	c	0
203017		Fiat Ducato 3.300 kg; 2,3 l 120 Multijet,	_	S	s	s	S	_	_	_	_			(130 kW/177 PS) (Dependency: ABH1774)								
		Euro 6d-Temp (88 kW/120 PS) (Dependency: ABH1772)										203029		<b>3.500kg Chassis maxi</b> Fiat Ducato 3,500 kg MAXI; 2.3 l	40	-	-	-	- (	b c	) C	0
203018		Fiat Ducato 3.300 kg; 2.3 l 140 Multijet with front-wheel drive, Euro 6d-Temp (103 kW/140 PS)	-	0	0	0	0	-	-	-	-			140 Multijet; front-wheel drive, Euro 6d-Temp (103 kW/140 PS) (Dependency: ABH1778, ABH1777)								
203019		Fiat Ducato 3.300 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, Euro 6d-Temp (118 kW/160 PS) (Dependency: ABH1774)	-	0	0	0	0	-	-	-	-	203032		Fiat Ducato 3,500 kg MAXI; 2.3 l 140 Multijet; front-wheel drive, Euro 6d-Temp (103 kW/140 PS) (Dependency: ABH1778, ABH1777)	40	-	0	0	0 -	-   -		-
203020		Fiat Ducato 3.300 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, Euro 6d-Temp (130 kW/177 PS) (Dependency: ABH1774)	-	0	0	0	0	-	-	-	-	203030		Fiat Ducato 3,500 kg MAXI; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive; Euro 6d-Temp (118 kW/160 PS)	40	-	-	-	- (			0
		3,500kg chassis light										203033		(Dependency: ABH1778, ABH1780) Fiat Ducato 3,500 kg MAXI; 2.3 l	40	_	0	0	0 -			
203021		Fiat Ducato 3,500 kg; 2.3 l 120 Multijet, front-wheel drive, Euro 6d-Temp (88 kW/120 PS) (Dependency: ABH1772)	-	0	0	0	0	-	-	-	-	203033		160 Multijet with start-stop system incl. smart alternator; front-wheel drive; Euro 6d-Temp (118 kW/160 PS)	40		0					
203025		Fiat Ducato 3,500 kg; 2.3 l 120 Multijet, front-wheel drive, Euro 6d-Temp (88 kW/120 PS) (Dependency: ABH1772)	-	-	-	-	-	S	S	S	S	203031		(Dependency: ABH1778, ABH1780) Fiat Ducato 3,500 kg MAXI; 2.3 l	40	-	-	-	- (	) c	) C	0
203022		Fiat Ducato 3,500 kg; 2.3 l 140 Multijet with front-wheel drive, Euro 6d-Temp (103 kW/140 PS)	-	0	0	0	0	-	-	-	-			180 Multijet with start-stop system incl. smart alternator; front-wheel drive; Euro 6d-Temp (130 kW/177 PS) (Dependency: ABH1778, ABH1780)								
203026		Fiat Ducato 3,500 kg; 2.3 l 140 Multijet with front-wheel drive, Euro 6d-Temp (103 kW/140 PS)	-	-	-	-	-	0	0	0	0	203034		Fiat Ducato 3,500 kg MAXI; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel	40	-	0	0	0 -	-   -		-
203023		Fiat Ducato 3,500 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, Euro 6d-Temp	-	0	0	0	0	-	-	-	-			drive; Euro 6d-Temp (130 kW/177 PS) (Dependency: ABH1778, ABH1780) 4.000kg chassis								
		(118 kW/160 PS) (Dependency: ABH1774)										203050		Fiat Ducato 4,000 kg MAXI; 2.3 l	40	_	_	_		- c	, _	_
203027		Fiat Ducato 3,500 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, Euro 6d-Temp (118 kW/160 PS) (Dependency: ABH1774)	-	-	-	_	-	0	0	0	0			140 Multijet; front-wheel drive, Euro 6d-Temp (103 kW/140 PS) (Dependency: ABH1778, ABH1777)								
203024		Fiat Ducato 3,500 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, Euro 6d-Temp (130 kW/177 PS) (Dependency: ABH1774)	-	0	0	0	0	-	-	-	-	203051		Fiat Ducato 4,000 kg MAXI; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive; Euro 6d-Temp (118 kW/160 PS) (Dependency: ABH1778, ABH1780)	40	-	-	-	-   -	- C	)   =	-

ltem no.	in package/ option	Description: o = option   — = not available   s = standard equipment	KG				600 LIFETIME	600 SOLUTION	630 FREEWAY	600 STREET XL	600 LIFETIME VI		ltem no.	in package/ option	Description: o = option   – = not available   s = standard equipment	KG	540 ROAD	600 CTDEET				630 FREEWAY	600 STREET XL	600 LIFETIME XL
203052		Fiat Ducato 4,000 kg MAXI; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive; Euro 6d-Temp (130 kW/177 PS) (Dependency: ABH1778, ABH1780)	40					-	0	-	-		202132	203029 203030 203031 203032	<b>Tyre equipment</b> 16" wheels	-	0	C	D C	0 0	0	0	0	0
202711		Gearing 9-speed torque converter automatic transmission (Dependency: ABH1785, ABH1786)	18			) (	0 0	0	0	0	C	)		203033 203034 203050 203051 203052										
952791		Load increase Reduction of the number of permitted	-					_	0	_	_		201815	210040	Alloy rim for standard tyres	-2	0	0			0	0	0	0
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		seats in operation from 4 to 3											202568	210045	(Dependency: ABH1802, ABH1801) 17" alloy rims with tyres (235/60R17), black	7	0	0			) O	0	0	
		people (Dependency: ABH1788) Chassis / Climate Control / Multimedia											202300		gloss front-polished in exclusive KNAUS									
201199		Mudhatches, front (Dependency: ABH1778)	1				0 0	-	-	-	-	_			design (Dependency: ABH1806, ABH1805)								_	
201198		Mudhatches, rear (Dependency: ABH1778)	2						-				202569		17" alloy rims with tyres (235/60R17),	7	0	0			0	0	0	0
202766		Coil spring on rear axle (Chassis optimisation) (Dependency: ABH1790)	10				0	0	0	0	C	)			titanium metallic painted in exclusive KNAUS design (Dependency: ABH1806, ABH1805)									
202060		Dual air suspension for rear axle with compressor to improve driving comfort and regulate vehicle height	15				0	0	0	0	C	)	202572		17" alloy rims with tyres (235/60R17), black gloss front-polished in exclusive KNAUS design (Dependency: ABH1808, ABH1805)	4	0	0			0	0	0	0
		(Dependency: ABH1792) Painting											202573		17" light alloy rims with tyres	4	0	0			oo	0	0	0
202852-02		Chassis uni painting: Tiziano Red	_				0 0	0	0	0					(235/60R17), titanium metallic painted in exclusive KNAUS design									
202852-02		Chassis uni painting: Imperial Blue	-						-		-				(Dependency: ABH1808, ABH1805)									
202852-04		Chassis uni painting: Line Blue	-										202451		Complete set of tyres: 18" alloys rims with	2	_	0			0 0	0	0	0
200601-01		Chassis in metallic paint: Silver (Alu Grey)	2						-		-				all-season tyres (255/55 R18), black glossy									
200601-02		Chassis in metallic paint: Fer Grey	2												(Dependency: ABH1810, ABH1805)									
200601-03		Chassis in metallic paint: Profondo Red	2								_		202248		Complete wheel set: 18" alloy rims with	2	-	0			oo	0	0	0
200601-04		Chassis in metallic paint: Golden White	2												all-season tyres (255/55 R18), sterling									
200601-05		Chassis in metallic paint: Lago Blue	2				0 0	0	0	0	C	5	202765		silver (Dependency: ABH1810, ABH1805) Complete set of tyres: 18" alloys			0						0
200601-06		Chassis in metallic paint: Black	2				0 0	0	0	0	C	2	202703		rims with all-season tyres (255/55	-						0	0	
200601-07		Chassis in special paint: Campovolo Grey	-				0	0	0	0	C	5			R18), mistral anthracite glossy									
202860		High-roof paint: White	-	-	-   -	-   -	-   -	-	-	s	5	5			(Dependency: ABH1810, ABH1805)									
102058		High-roof paint: Selected chassis	-	-	-   -	-   -	-   -	-	-	0	C	5			Inside									
102691		colour (Dependency: ABH1794) High-roof paint: Campovolo Grey (Dependency: ABH1796)	-	-		-   -	-	-	-	0	C	)	200980		Air conditioning in cab, automatic including pollen filter and outside temperature display (Dependency: ABH1812)	18	0	0				0	0	0
202140	210045	Spoiler lips aluminium look (skid-plate)	-				o 0	0	0	0	0	,	201686		Air conditioning in cab, automatic (extra	-	0	0			0 0	0	0	0
202140	210043 210040 210045	Front bumper painted in chassis colour	1												charge from difference to manual air conditioning) (Dependency: ABH1802)									-
1	2.0010	1		I		I		I	I	I	I		201519		Steering wheel and gear knob in leather	-	0	C			0 0	0	0	0

ltem no.	in package/ option	Description: o = option   – = not available   s = standard equipment	KG	540 ROAD	600 STREET	600 LIFETIME	600 SOLUTION	630 FREEWAY	600 STREET XL	600 LIFETIME XL	ltem no.	in package/ option	Description: o = option   – = not available   s = standard equipment	KG	540 ROAD	600 STREET	600 FAMILY	600 LIFETIME	600 SOLUTION	630 FREEWAY	600 STREET XL	600 LIFETIME XL
201843 201857		Instrument panel in Lounge design (bronze) Instrument panel in Techno	-		0 0		0		-	0	202138	210045	Radiator grille glossy black (Dependency: ABH1820)	-	0	0	0	0	0	0	0	0
		design (aluminium)											Multimedia / Navigation									
202392		Seat heating for driver's and passenger's seats	1	0	0 0	0	0	0	0	0	250599	214102	Radio preparation incl. 2 loudspeakers in living area	2	0	0	0	0	0	0	0	0
550592		Windscreen insulation mat set (interior)	2	0	0 0	0	0	0	0	0			Transport systems									
		Assistance systems									201041		Rigid trailer hitch	46	0	0	0	0	0	0	0	0
202150	210018	Tyre pressure sensors	1	0	0 0	0	0	0	0	0	202061		Trailer hitch, ball bar removable	50	0	0	0	0	0	0	0	0
202710	210018	Safety Pack Fiat (consisting of: Emergency Brake Assist, Lane Keeping Assist with	1	0	0 0	0	0	0	0	0	100597		Bicycle carrier for 2 bikes (rear); maximum load capacity 35 kg	14	0	0	0	0	0	0	0	0
		traffic sign recognition and auto-dimming											Doors									
202756	203019 203020	function, rain and light sensor) Fiat ECO pack consisting of: Start- stop system incl. smart alternator	-	0	0 0	0	0	0	0	0	102577-01	214111	Multifunctional bag in KNAUS design suitable as extension on the front side of kitchen block	-	0	0	0	0	0	0	0	0
	203023	(Dependency: ABH1814)											Service hatches / garage doors									
	203024 203027										102914-06		Gas locker for gas bottle reserves 2 x 5 kg	-	-	-	S	-	-	-	-	_
	203027												Windows / roof hoods / ventilation								Т	
	203030 203031										103577		Pop-up roof CUV (Dependent on layout) (Dependency: ABH1822)	136	0	0	0	0	-	-	-	-
	203033 203034 203051 203052										103593		KNAUS pop-up roof incl. RGB light and USB (Dependent on layout) (Dependency: ABH1824)	137	0	0	0	0	-	-		-
201787	203032	"Traction Plus" traction aid.		0	0 0	0	0	0	0	0			Front									
201787		including hill descent assistance	1								103585		Panorama SkyRoof CUV, in bow (Dependency: ABH1826)	-10	0	0	0	0	-	-	-	-
201002		Rear parking assistance Cross traffic and lane changing assistant	-			0			_	0			Centre									
202702		Lighting / Technology	-	0	0 0	0	0	0	0	0	102619-02		Roof hood 40 cm x 40 cm with	3	-	0	-	0	0	-		-
200178		Fog lamps	2	0	0 0	0 0	0	0	0	0			insect screen and blackout, clear (centre) (Dependent on layout)									
200178		Fuel tank 90 ltr.	13							0			Rear									
202712		Electrically folding exterior mirrors (Dependency: ABH1816)	2			_			_	0	100750-03		Roof hood (lift-tilt) 70 cm x 50 cm with insect screen and blackout,	8	-	0	0	0	0	0	S	s
202137	210045	LED daytime running light	-	0	0 0	0	0	0	0	0			(rear) (Dependent on layout)									
252161	214111 214118	Reading spots in cab	2	0	0 0	0	0	0	0	0	102689		Panorama roof and hinged windows in high roof, (rear)	15	-	-	-	-	-	-	0	0
201165		Dead-Lock function	-	0	0 0	o 0	0	0	0	0	101982-02		Seitz frame window (S7P) 80	5	0	0	-	S	0	s	0	s
202416		Alarm system Fiat incl. key with remote control (2 pc.)	3	0	0 0	0	0	0	0	0	101982-01		cm x 40 cm, rear left Seitz frame window (S7P) 80 cm x 40 cm,	5	-	0	-	S	0	S	0	S
202139	210045	Headlights in black frame (Dependency: ABH1818)	-	0	0	0	0	0	0	0	102020		rear right (with sliding door limiter) Curtain window 50 cm x 50 cm for rear doors (limited opening) (Dependency: ABH1828)	5	0	0	0	0	0	0	0	0

ltem no.	in package/ option	Description: o = option   – = not available   s = standard equipment	KG		540 KUAD	600 STREET		600 SOLUTION	630 FREEWAY	600 STREET XL	600 LIFETIME XL	ltem n		in package/ option	Description: o = option   – = not available   s = standard equipment	KG		500 STRFFT	600 FAMILY		600 SOLUTION	630 FREEWAY	600 STREET XL	600 LIFETIME XL
		Living / sleeping / upholstery and fabrics										550660			Package STONE	3	0	0	0	0	0	0	0	0
		Living										550660	_		Package AVOCADO	3	(	0	0	0	0	0	0	0
551983		Semi-dinette with single seats	25		0	0 0	)   O	0	0	0	0		_		Package AQUA	3	(		0	0	0	0	0	0
	150050	(Dependency: ABH1830)										550660	_		Package MAGNOLIA	3		0		0				0
552964-22	452258	Wardrobe by open bathroom (Dependency: ABH1833, ABH1834)	-		-	0 0	)   -	0	-	0	'   -	550660	-01		Package EARTH	3	(	0	0 0	0	0	0	0	0
		Sleeping											_		Carpets							-		
552574		EVOPORE HRC mattress incl.	6		0	0 0	0	0	0	0	0	20107	74	214111	Floor mat set in driver's cab in KNAUS design	2	(	0	0 0	0	0	0	0	0
552571		WaterGEL overlay, fixed beds only					,   U								Kitchen / Bathroom							-		
551994		Lateral guest bed 180 cm x 70 cm,	8		0	0 0	0 0	0	0	0	0	40200	26		Kitchen area									
		with additional cushion (Dependency: ABH1838, ABH1837)										40298			70-litre CUV compressor refrigerator with night and silent mode	-	5		-	S		-	-	S
552517		Classic front lifting bed, manual (no ceiling cabinets in dinette – no	26		-		-   -	S	0	-	·   -	40260	)2		Compressor refrigerator 150 ltr. with 30 ltr. freezer compartment (Note: H83)	18	-	- 0	0	) –	0	0	0	-
		storage compartment over cab!)													Bathroom area									
		(Dependency: ABH1840)										45225	58		Open bathroom with shower cabin: Shower	7	0	0	0 0	0 0	0	0	0	0
552256 552516		Vario front lifting bed, manual (no ceiling cabinets in dinette – no storage compartment over cab!) (Dependency: ABH1844, ABH1843)	26		-					-	·				tray with at least 3 drains (omission of shower curtain) and bi-functional washbasin   Position 1: Hand washbasin Position 2: Ergonomic washstand (Dependent on layout) (Dependency: ABH1855, ABH1856)									
552510		Vario front lifting bed instead of Classic front lifting bed (Dependency: ABH1848, ABH1847)	20					0	-	-	-				Heating / Air conditioning / Gas supply / Water supply									
552159		Electric drive for Vario front lifting	-		_			0	0	_	_				Gas supply									
552155		bed (Dependency: ABH1850)										30195	56		Truma MonoControl CS (incl. gas	1	(	0	0	0	0	0	0	0
552223		Bed extension	2		-		- 0	-	0	-	- o				filter) (Dependency: ABH1858)									
		Upholstery and fabrics										30195	57		Truma DuoControl CS (incl. gas	1	0	0	0 0	0	0	0	0	0
		Upholstery variants													filter) (Dependency: ABH1858)									
552335-02		Upholstery selection: Indian Summer	-		0	0 0	0	0	0	0	0	30249	99		Truma LevelControl (for 1 steel gas bottle) (Dependency: ABH1860)	-	0		0	0	0	0	0	0
552335-04		Upholstery selection: Energy	-		0	0 0	0 0	0	0	0	0	55132	7		Smoke detector	_		) 0		0 0	0	0	0	0
552335-18		Upholstery selection: Casual Silver	-		0	0 0	0	0	0	0	0	30249			Gas detector	_								0
552188-04		Upholstery selection: Active Rock	-		0	0 0	0	0	0			5021.			Heating / Air conditioning					, 0			U	Ū
550783-01		Upholstery selection: Cream Nature (genuine leather)	-		0	0 0	0	0	0	0	0	35116			Heating Truma Combi 6	-							0	0
		COZY HOME consisting of: 2 decorative pillows, 2 sleeping										35127			Heating Truma Combi E (Dependency: ABH1862)	1								0
		pillows, 2 blankets, table runner										35123			Diesel heating Truma Combi 6 D	2		0	_	_		-		0
550660		COZY HOME consisting of: 2	3		0	0 0	0	0	0	0	0				Heating Truma Combi 6 D + E	3		0		0				0
		decorative pillows, 2 sleeping										35193			Webasto Thermotop C additional heating	6	(							0
		pillows, 2 blankets, table runner	2									55082		214402	Electric underfloor heating	8		) (		0				
550660-06		Package PEACH	3		0	0 0	0   0	0	0	0	0	45074	+U	214102	Insulating hood waste water tank, heatable	2	(	0   0	0   0	0   0	0	0	0	0

ltem no.	in package/ option	Description: o = option   = not available   s = standard equipment	KG	5.40 ROAD	600 STREET	600 FAMILY	600 LIFETIME	600 SOLUTION	630 FREEWAY	600 STREET XL	600 LIFETIME XL	ltem no.	in package/ option	Description: o = option   – = not available   s = standard equipment	KG	540 ROAD	600 FAMILY		600 SOLUTION	630 FREEWAY	600 STREET XL	600 LIFETIME XL
552540		Air condition Dometic Freshjet 1700	29	0	0		0	0	0	0	0			Safety								
332340		(Dependent on layout) (Dependency: ABH1864, Note: H145)	29				0	0	0	0	0	252698		velocate® GPS tracker (hardware without personal tracking function, theft tracking	-	0	0 0		0	0	0	0
150310		Water supply										050045		for an additional fee) (Note: H146)								
452718	214102	Water filter system "BWT - Best-Camp mini"	1	0	0	0	0	0	0	0	0	252815		velocate® LIFETIME license with unlimited, personal, EU-wide tracking	-	0	0 0		0 0	0	0	0
		Electronics / Multimedia / Safety Electronics												(Dependency: ABH1880)								
252623	214111	Ambient lighting: plinth light (night	1	0	0	0	0	0	0	0	0			Awning / Awning Accessories				Т				
232023	214117	light); RGB light rear ceiling; open	'						0	0	0			Awning THULE OMNISTOR								
		bath: RGB light in canopy; Classic bath: LED-band side wall and ceiling										501646-01	214102	Awning 325 cm x 250 cm, anthracite (Note: H135)	28	0	-   -	-   -	-   -	-	-	-
250940-04	214111 214118	12 V power socket (1 piece)	-	0	0	0	0	0	0	0	0	501646-02	214102	Awning 350 cm x 250 cm, anthracite (Note: H135)	28	-   ·	-   -	-   -	- o	-	0	0
251948		Pre-cabling for solar and satellite systems	2	0	0	0	0	0	0	0	0	501646-03	214102	Awning 375 cm x 250 cm,	31	-	o o		- I c	-	-	-
251248	214111 214118	AGM board battery additional (Dependency: ABH1866)	28	0	0	0	0	0	0	0	0	501646-04	214102	anthracite (Note: H135) Awning 400 cm x 250 cm,	31					0	_	-
252625	214111 214118	Reading lamp gooseneck with USB socket	-	0	0	0	0	0	0	0	0			anthracite (Note: H135) Miscellaneous								
253576	211110	Charging tray for inductive charging	-	0	0	-	0	0	_	_	_	951036		MOT and registration document	-	0	o c		0 0	0	0	0
2000/0		(Dependency: ABH1868)										551050		Accessories								Ū
		Multimedia										952823	214102	MediKit voucher: Voucher for an extensive	-	0	0 0		0 0	0	0	0
252605	210002 214111	Complete antenna system Oyster 60 Premium Twin incl. LED TV 21.5" (Dependent on layout) (Dependency: ABH1870, Note: H145)	20	o	0	0	0	0	0	0	0			medication set (includes among others wound spray, disinfectant spray and various pharmacy drugs) (Note: H137)								
252444-01		21.5" TV set with HD tuner incl. holder in living area (Dependency: ABH1874, ABH1873)	6	0	0	0	0	0	0	0	0											
252448		21.5" TV set with HD tuner incl. holder in sleeping area (Dependency: ABH1876)	6	0	0	0	0	0	0	0	0											
252479	210002 214111 251261	Pre-cabling for TV in the sleeping area	1	0	0	0	0	0	0	0	0											
252405-01	210002 214111 252444-01	TV holder (living area) incl. combi socket	3	0	0	0	0	0	0	0	0											
251261	252448	TV holder (sleeping area) incl. combi socket (Dependency: ABH1878)	3	0	0	0	0	0	0	0	0											

<b>BOXLIFE</b> Technical specifications					
KNAUS BOXLIFE – Technische Daten	540 MQ	600 MQ	600 ME	600 DQ	630 ME
BASE VEHICLE FIAT					
Fiat Ducato 3.300 kg; 2,3 l 120 Multijet, Euro 6d-Temp (88 kW/120 PS) (Dependency: ABH1772)	S	S	S	-	-
Fiat Ducato 3,500 kg; 2.3 l 120 Multijet, front-wheel drive, Euro 6d-Temp (88 kW/120 PS) (Dependency: ABH1772)	0	0	o	S	S
BASIC EQUIPMENT					
Total length (cm)	541	599	599	599	636
Width (outer/inner) (cm)	205 / 187	205 / 187	205 / 187	205 / 187	205 / 187
Height (outer/inner) (cm)	258/190	258/190	258/190	282/218	282/218
Mass of unladen vehicle (kg)	2.480	2.630	2.630	2.710	2.810
Mass in running order (kg) (Note: H140)	2.650	2.800	2.800	2.880	2.980
Technically maximum authorised laden mass (kg)	3.300	3.300	3.300	3.500	3.500
Maximum payload (kg)	650	500	500	620	520
Towing load (kg)	2.500	2.500	2.500	2.500	2.500
Wheelbase (cm)	3.450	4.035	4.035	4.035	-
Tyre size	215/70 R15 C				
Rim size	6J x 15"				
Beds (Note: H141)	3	3	3	5	3
Max. number of beds (Note: H142)	7	7	7	7	7
Number of persons allowed in driving operation	4	4	4	4	4
Automatic three-point belts, height-adjustable	2	2	2	2	2
Max. belt-secured seats	4	4	4	4	4
BODY					
Total number of hinged windows	5	5	7	5	7
				~ -	

Wall thickness, floor (mm)

# BOXLIFE Technical specifications

KNAUS BOXLIFE – Technische Daten	540 MQ	600 MQ	600 ME	600 DQ	630 ME
LIVING AREA					
Three-point belts in driving direction	2	2	2	2	2
Bed size, rear lifting bed with compact bathroom (cm)	192/173 x 139/121	192/173 x 142/138	-	192/173 x 142/138	-
Bed size, rear lifting bed with open bathroom (cm)	192/173 x 139/130	192/173 x 142/138	-	192/173 x 142/138	-
Bed size, rear lateral bunk bed unterneath with compact bathroom (cm)	184 x 136/118	184 x 139/134	-	184 x 139/134	_
Bed size, rear lateral bunk bed unterneath with open bathroom (cm)	184 x 136/130	184 x 139/134	_	184 x 139/134	_
Bed size, rear longitudinal lifting beds with compact bathroom (cm)	-	-	197/179 x 173	-	188/184 x 173
Bed size, rear longitudinal lifting beds with optional open bathroom (cm)	-	_	197/188 x 173	_	196/184 x 173
Bed size, rear longitudinal bunk bed with compact bathroom (cm)	-	-	197/179 x 184	-	193/189 x 184
Bed size, rear longitudinal bunk bed with optional open bathroom (cm)	_	_	197/188 x 184	_	202/189 x 184
Bed size, spare bed on semi-dinette and driver's seat (cm)	135 x 60	160 x 60	135 x 60	-	160 x 60
Bed size, guest bed optional (cm)	180 x 70	180 x 70	180 x 70	180 x 70	180 x 70
Bed size, Classic lifting bed (cm)	-	-	-	176 x 130	176 x 130
Bed size, Vario lifting bed (cm)	-	-	-	194 x 130	194 x 130
WATER					
Waste water volume in liters	90	90	90	90	90
Fresh water volume in liters (Note: H711A,H712D)	102	102	102	102	102
KITCHEN					
Refrigerator (ltr.)	70	90	70	90	90
ELECTRICAL SUPPLY					
Living area battery	95	95	95	95	95
Number of 12 V socket(s)	1	1	1	1	1
Number of 230 V socket(s)	2	2	2	2	2
Number of USB socket(s)	4	4	4	4	4

Please note the notes and dependencies from page 26

#### KNAUS BOXLIFE – Standard equipment

	BASE VEHICLE
203017	Fiat Ducato 3.300 kg; 2,3 l 120 Multijet, Euro 6d-Temp (88 kW/120 PS) (Dependent on layout) (Dependency: ABH1772)
252826	6-speed gearbox (Dependency: ABH1782)
	Chassis / Climate Control / Multimedia
202847	Rear/front axle stabiliser
202848	Disk brakes
202844	Left-hand drive
202852-01	Chassis uni painting: White
202853	Front bumper grained, unpainted grey
152828	15" standard wheels
212561-01	Steel rims (Dependency: ABH1798)
202882	Cab ventilation
201862	Driver airbag
201952-01	Driver's seat height adjustment
222884	Cupholder in centre console
200975-01	Original Fiat Captainchair seats with armrests
200633	Cab seats swivelling
202133	Seat box cladding for cab seats
202871	ESP
202872	Hill Holder (hill start aid)
202873	ABS
202875	Power steering
202874	Electronic immobiliser
201043	Spare tyre
202890	Fuel tank 75 ltr.
202891	Car key with remote control for central locking for cab doors
202892-02	Power windows (driver's and passenger's door)
202895	Exterior mirrors manually adjustable
202901	Daytime running light with series headlamps
	Doors
102064	Insect screen door
102910	Sliding door with manual closing aid
	Service hatches / garage doors
102915-05	Technology module with supply installation and devices with easy access
102914-08	Gas locker for gas bottle reserves 1 x 2,7 kg
	Windows / roof hoods / ventilation
102919	Comfort roller blind system
102918	Windows with safety lock

102323	Frame window (S7P)
100750-01	Roof hood (lift-tilt) 70 cm x 50 cm with insect screen and blackout, (bow)
102619-03	Roof hood 40 cm x 40 cm with insect screen and blackout, clear (rear)
102922	Frame windows for rear doors
101666-01	Hinged window 28 cm x 30 cm with insect screen and blackout, (toilet room)
102920-03	Mushroom fan (toilet room)
	Materials / Vehicle graphics
102927-04	Polyethylene foam closed-cell and KEFA coating on side walls
102928-03	Floor plate in sandwich construction incl. EPS integral insulation, poplar plywood and PVC covering
102927-08	Breathable soft-touch side wall cladding
102928-10	Temperature-controlled intermediate floor in seating group
	Furniture / surfaces
552940-10	Furniture decor: Matara Teak Tiberino
552941-07	Furniture construction in full carcase design with dowelling technology
552941-01	Vertical furniture surfaces with ABS coating
552943-01	Kitchen worktop and table in seating group in CPL (laminate)
552941-27	Aluminium / rod profile with round edges
552941-22	Furniture hinges with spring reinforcement
552941-13	Drawers, hatches and doors flushly fitted in furniture body
552941-14	Kitchen drawers with soft-close function and ball bearing mounted full extension
552941-11	Ceiling cabinet hatch with handles, rocker arms and soft-close function
	Living / sleeping / upholstery and fabrics
552348-01	Dinette seat extension through side pull-out (also while driving)
552130-01	Dinette table with free access (floating table), swivelling with table top extension
552247	ISO-Fix system for two children
552945-07	Two-layer cold foam mattresses with breathable and durable mattress cover
552949-01	Rear lifting bed with slatted frame
552955-03	Conversion of seating group to guest bed
	Kitchen / Bathroom
402985-08	2-burner cooker with glass cover, separate sink with cover in surface decor of the worktop (Dependency: ABH1852)
303501	Gas control units centrally arranged
402996	Kitchen worktop with foldable extension

402987	90-litre CUV compressor refrigerator with night and silent mode (Dependent on layout)
453504	WC disposal tunnel with full cladding
453505-02	Toilet / shower room with washstand, cassette toilet, sliding mirror and storage compartments
453505-20	Compact bathroom with patented shower curtain (with air ring): Shower tray with at least 2 drains
453503-04	Cassette toilet Dometic swivelling
	Heating / Air conditioning / Gas supply / Water supply
302974	Gas hose version D/AT/ES/FI/BE/IT/NL/DK
302978	Gas regulator version D/AT/ES/FI/BE/IT/NL/DK
351231	Diesel heating Truma Combi 6 D
453510-01	Water supply with submerged pump
453510-03	Hot water supply with single-lever mixer tap
453510-06	Water pipes laid with circulating air hose
	Electronics / Multimedia / Safety
253533	Electr. automatic charger for body / vehicle battery
253522	CEE external socket for 230 V with circuit breaker
253529	Ground fault circuit interrupter
253526-05	Board control with digital display for power/ water/waste water/battery
253534-04	LED lighting living area (exception: entrance light + luggage compartment)
252723	Charging booster for body battery
253517	230 V SCHUKO sockets "D/AT/ES/FI/BE/IT/NL/DK/SE" version
	Miscellaneous
953542-01	Operating instruction (German)
	Accessories
953543	10-year leak-proofness guarantee

#### KNAUS BOXLIFE– Packages

ltem no.		
210009	FIAT (CUV) KNAUS - package (21 kg)	
200176	Air conditioning in cab, manual including pollen filter and outside temperature display	
200488	Electrically adjustable and heated exterior mirrors	
200501	Passenger airbag	
200567	Tempomat ® - Cruise Control	
201952	Passenger's seat height adjustment	
202478	Steering wheel with controls for radio	

ltem no.		
214102	Funline - package (45 - 48 kg)	
101080	Electrical entry step, 70 cm wide	
250599	Radio preparation incl. 2 loudspeakers in living area	
252615	Lighting control	
352059	TRUMA CP-Plus digital heating control panel	
352380	Truma iNet system	
450740	Insulating hood waste water tank, heatable	
452718	Water filter system "BWT - Best-Camp mini"	
501646	Awning	
550610	Front and side window blackout	
952823	MediKit voucher: Voucher for an extensive medication set (includes among others wound spray, disinfectant spray and various pharmacy drugs) (Note: H137)	
	Awning size differs when choosing the installation roof for technical reasons	

#### ltem no.

210040 Styling I package (-1 kg)

- 201788 Front bumper painted in chassis colour
- 201815 Alloy rim for standard tyres

ltem no.		
210045	Styling II package (-1 kg)	
201788	Front bumper painted in chassis colour	
201815	Alloy rim for standard tyres	
202137	LED daytime running light	
202138	Radiator grille glossy black	
202139	Headlights in black frame	
202140	Spoiler lips aluminium look (skid-plate)	

ltem no.		
214118	E-package (30 kg)	
250072	2x 230 V SCHUKO socket, additional 1 piece	
250940	12 V power socket (1 piece)	
251248	AGM board battery additional	
252161	Reading spots in cab	
252625	Reading lamp gooseneck with USB socket	

ltem no.		
210065	TV package 21,5" - Oyster 60 (23 kg)	
252405	TV holder (living area) incl. combi socket	
252605	Complete antenna system Oyster 60 Premium Twin incl. LED TV 21.5"	
	If this option is selected, the vehicle height increases by approx. 11 cm	

ltem no.		
210006	Media package (4 kg)	
251793	Rear view camera incl. wiring	
252143	Radio DAB+, all-in-one navigation system with camping software, without CD/DVD drive, incl. DAB+/FM antenna, 3-year map update	
252715	Head-up display	

ltem no.		
210018	Care-drive package FIAT (2 kg)	
202150	Tyre pressure sensors	
202710	Safety Pack Fiat (consisting of: Emergency Brake Assist, Lane Keeping Assist with traffic sign recognition and auto-dimming function, rain and light sensor)	

ltem no.			
214117	Ambient lighting package incl. lighting con	trol	(2 kg
102497	Gutter above sliding door with dimmable LED lighting		
252623	Ambient lighting: plinth light (night light); RGB light rear ceiling; open bath: RGB light in canopy; Classic bath: LED-band side wall and ceiling		

	in package/	Description: o = option   - = not available		540 MQ	600 MQ	600 ME	600 DQ	630 ME			in package/	Description: o = option   - = not available		540 MQ	600 MQ	600 ME	600 DQ
ltem no.	option	s = standard equipment	KG	54(	60(	09	00	63(		ltem no.	option	s = standard equipment	KG	 54(	09	00	00
		BASE VEHICLE Fiat Ducato 3.300kg Chassis							:	203029		Fiat Ducato 3,500 kg MAXI; 2.3 l 140 Multijet; front-wheel drive, Euro 6d-Temp (103 kW/140 PS) (Dependency: ABH1778, ABH1777)	40	-	-	-	0
203018		Fiat Ducato 3.300 kg; 2.3 l 140 Multijet with front- wheel drive, Euro 6d-Temp (103 kW/140 PS)	-	0	0	0	-	-		203033		Fiat Ducato 3,500 kg MAXI; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front- wheel drive; Euro 6d-Temp (118 kW/160 PS)	40	-	0	0	
203019		Fiat Ducato 3.300 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, Euro 6d-Temp (118 kW/160 PS) (Dependency: ABH1774)	-	0	0	0	-	-	:	203030		(Dependency: ABH1778, ABH1780) Fiat Ducato 3,500 kg MAXI; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-	40	-	-	-	0
203020		Fiat Ducato 3.300 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator;	-	0	0	0	-	-		203034		wheel drive; Euro 6d-Temp (118 kW/160 PS) (Dependency: ABH1778, ABH1780) Fiat Ducato 3,500 kg MAXI; 2.3 l 180 Multijet with	40	_	0	0	
		front-wheel drive, Euro 6d-Temp (130 kW/177 PS) (Dependency: ABH1774) <b>3,500kg chassis light</b>										start-stop system incl. smart alternator; front- wheel drive; Euro 6d-Temp (130 kW/177 PS) (Dependency: ABH1778, ABH1780)					
203021		Fiat Ducato 3,500 kg; 2.3 l 120 Multijet, front-wheel drive, Euro 6d-Temp (88 kW/120 PS) (Dependency: ABH1772)	-	0	0	0	-	-	:	203031		Fiat Ducato 3,500 kg MAXI; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive; Euro 6d-Temp (130 kW/177 PS)	40	-	-	-	0
203025		Fiat Ducato 3,500 kg; 2.3 l 120 Multijet, front-wheel drive, Euro 6d-Temp	-	-	-	-	S	S				(Dependency: ABH1778, ABH1780) 4.000kg chassis					
203022		(88 kW/120 PS) (Dependency: ABH1772) Fiat Ducato 3,500 kg; 2.3 l 140 Multijet with front- wheel drive, Euro 6d-Temp (103 kW/140 PS)	-	0	0	0	-	-	:	203050		Fiat Ducato 4,000 kg MAXI; 2.3 l 140 Multijet; front-wheel drive, Euro 6d-Temp (103 kW/140 PS) (Dependency: ABH1778, ABH1777)	40	-	-	-	- (
203026		Fiat Ducato 3,500 kg; 2.3 l 140 Multijet with front- wheel drive, Euro 6d-Temp (103 kW/140 PS)	-	-	-	-	0	0		203051		Fiat Ducato 4,000 kg MAXI; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-	40	-	-	-	- (
203023		Fiat Ducato 3,500 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator;	-	0	0	0	-	-				wheel drive; Euro 6d-Temp (118 kW/160 PS) (Dependency: ABH1778, ABH1780)					
203027		front-wheel drive, Euro 6d-Temp (118 kW/160 PS) (Dependency: ABH1774) Fiat Ducato 3,500 kg; 2.3 l 160 Multijet with	-	_	_	_	0	0		203052		Fiat Ducato 4,000 kg MAXI; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front- wheel drive; Euro 6d-Temp (130 kW/177 PS)	40	-	-	-	- (
		start-stop system incl. smart alternator; front-wheel drive, Euro 6d-Temp										(Dependency: ABH1778, ABH1780) Gearing					
203024		(118 kW/160 PS) (Dependency: ABH1774) Fiat Ducato 3,500 kg; 2.3 l 180 Multijet with	-	0	0	0	-	-	:	202711		9-speed torque converter automatic transmission (Dependency: ABH1785, ABH1786)	18	0	0	0	0
		start-stop system incl. smart alternator; front-wheel drive, Euro 6d-Temp (130 kW/177 PS) (Dependency: ABH1774)								952791		Load increase Reduction of the number of permitted	-	_	_	_	- 0
203028		Fiat Ducato 3,500 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator;	-	-	-	-	0	0				seats in operation from 4 to 3 people (Dependency: ABH1888)					
		front-wheel drive, Euro 6d-Temp (130 kW/177 PS) (Dependency: ABH1774)								201199		Chassis / Climate Control / Multimedia Mudhatches, front (Dependency: ABH1778)	1	0	0	0	0 0
		3.500kg Chassis maxi								201199		Mudhatches, rear (Dependency: ABH1778)	2	0			0 0
203032		Fiat Ducato 3,500 kg MAXI; 2.3 l 140 Multijet; front-wheel drive, Euro 6d-Temp (103 kW/140 PS) (Dependency: ABH1778, ABH1777)	40	-	0	0	-	-		202766		Coil spring on rear axle (Chassis optimisation) (Dependency: ABH1790)	10	0			0 0

	in package/	Description: o = option   - = not available		540 MQ	600 MQ	600 ME	600 DQ	630 ME		in package/	Description: o = option   - = not available		540 MQ	000 MQ	600 ME	600 DQ	630 ME
ltem no.	option	s = standard equipment	KG		0	0	0	0	ltem no.	option	s = standard equipment	KG	LO.	0	0	0	
202060		Dual air suspension for rear axle with compressor to improve driving comfort and regulate vehicle height (Dependency: ABH1792)	15	0	0	0	0	0	202451		Complete set of tyres: 18" alloys rims with all-season tyres (255/55 R18), black glossy (Dependency: ABH1890, ABH1805)	2	-	ο	0	0	0
		Painting							202248		Complete wheel set: 18" alloy rims with all-	2	-	0	0	0	0
202852-02		Chassis uni painting: Tiziano Red	-	0	0	0	0	0			season tyres (255/55 R18), sterling silver						
202852-03		Chassis uni painting: Imperial Blue	-	0	0	0	0	0	000765		(Dependency: ABH1890, ABH1805)						
202852-04		Chassis uni painting: Line Blue	-	0	0	0	0	0	202765		Complete set of tyres: 18" alloys rims with all- season tyres (255/55 R18), mistral anthracite	-	-	0	0	0	0
200601-01		Chassis in metallic paint: Silver (Alu Grey)	2	0	о	0	0	0			glossy (Dependency: ABH1890, ABH1805)						
200601-02		Chassis in metallic paint: Fer Grey	2	0	0	0	0	0			Inside						
200601-03		Chassis in metallic paint: Profondo Red	2	0	0	0	0	0	200980		Air conditioning in cab, automatic including	18	0	0	0	0	0
200601-04		Chassis in metallic paint: Golden White	2	0	0	0	0	0	200900		pollen filter and outside temperature				Ũ	Ũ	Ũ
200601-05		Chassis in metallic paint: Lago Blue	2	0	о	0	0	0			display (Dependency: ABH1812)						
200601-06		Chassis in metallic paint: Black	2	0	0	0	0	0	201686		Air conditioning in cab, automatic (extra	-	0	0	0	0	0
200601-07		Chassis in special paint: Campovolo Grey	-	0	о	0	0	0			charge from difference to manual air						
202140	210045	Spoiler lips aluminium look (skid-plate)	-	0	0	0	0	0	201510		conditioning) (Dependency: ABH1802)						
201788	210040	Front bumper painted in chassis colour	1	0	0	0	0	0	201519		Steering wheel and gear knob in leather	-	0	0	0	0	0
	210045								201843		Instrument panel in Lounge design (bronze)	-	0	0	0	0	0
		Tyre equipment							201857		Instrument panel in Techno design (aluminium)	-	0	0	0	0	0
202132	203029	16" wheels	-	0	0	0	0	0	202392	24.4420	Seat heating for driver's and passenger's seats	1	0	0	0	0	0
	203030								201074	214128	Floor mat set in driver's cab in KNAUS design	2	0	0	0	0	0
	203031 203032								550592		Windscreen insulation mat set (interior)	2	0	0	0	0	0
	203032								202450	240040	Assistance systems					_	
	203034								202150	210018	Tyre pressure sensors	1	0	0	0	0	0
	203050 203051 203052								202710	210018	Safety Pack Fiat (consisting of: Emergency Brake Assist, Lane Keeping Assist with traffic sign recognition and auto-dimming function, rain and light sensor)	1	0	0	0	0	0
201815	210040 210045	Alloy rim for standard tyres (Dependency: ABH1802, ABH1801)	-2	0	0	0	0	0	201787		"Traction Plus" traction aid, including	-	0	0	0	0	0
202568		17" alloy rims with tyres (235/60R17), black	7	0	0	0	0	0			hill descent assistance						
		gloss front-polished in exclusive KNAUS							201062		Rear parking assistance	1	0	0	0	0	0
		design (Dependency: ABH1806, ABH1805)							202762		Cross traffic and lane changing assistant	-	0	0	0	0	0
202569		17" alloy rims with tyres (235/60R17), titanium	7	0	0	0	0	0			Lighting / Technology						_
		metallic painted in exclusive KNAUS design (Dependency: ABH1806, ABH1805)							200178		Fog lamps	2	0	0	0	0	0
202572		17" alloy rims with tyres (235/60R17), black	4	0	0	0	0	ο	202712		Fuel tank 90 ltr.	13	0	0	0	0	0
202372		gloss front-polished in exclusive KNAUS design (Dependency: ABH1808, ABH1805)			0	0	0	0	201609		Electrically folding exterior mirrors (Dependency: ABH1816)	2	0	0	0	0	0
202573		17" light alloy rims with tyres (235/60R17), titanium metallic painted in exclusive KNAUS design (Dependency: ABH1808, ABH1805)	4	0	0	0	0	0									

	in package/	Description: o = option   - = not available		540 MQ	600 MQ	600 ME	) DQ	D ME		in package/	Description: o = option   - = not available		540 MQ	600 MQ	0 ME	600 DQ 630 ME
ltem no.	option	s = standard equipment	KG	54(	09	09	600	630	ltem no.	option	s = standard equipment	KG	54(	60(	600	63(
202756	203019	Fiat ECO pack consisting of: Start-stop system	-	0	0	0	0	0			Rear					
	203020 203023	incl. smart alternator (Dependency: ABH1814)							100750-03		Roof hood (lift-tilt) 70 cm x 50 cm with insect screen and blackout, (rear) (Dependent on layout)	8	-	0	0	0 0
	203024 203027 203028								101982-01		Seitz frame window (S7P) 80 cm x 40 cm, rear right (with sliding door limiter)	5	-	0	S	o s
	203020								101982-02		Seitz frame window (S7P) 80 cm x 40 cm, rear left	5	-	0	S	o s
	203031 203033								102020		Curtain window 50 cm x 50 cm for rear doors (limited opening) (Dependency: ABH1828)	5	0	0	0	0 0
	203034										Living / sleeping / upholstery and fabrics					
	203051										Living					
202137	203052 210045	LED daytime running light	-	0	0	0	0	0	551983		Semi-dinette with single seats (Dependency: ABH1830)	25	0	0	0	0 0
252161	214118 214128	Reading spots in cab	2	0	0	0	0	0	552964-22	452258	Wardrobe by open bathroom (Dependency: ABH1833, ABH1834)	-	-	0	-	0 0
201165		Dead-Lock function	-	0	0	0	0	0			Sleeping					
202416		Alarm system Fiat incl. key with remote control (2 pc.)	3	0	0	0	0	0	552574		EVOPORE HRC mattress incl. WaterGEL overlay, fixed beds only	6	0	0	0	0 0
202139	210045	Headlights in black frame (Dependency: ABH1818)	-	0	0	0	0	0	551994		Lateral guest bed 180 cm x 70 cm, with additional	8	0	0	0	0 0
202138	210045	Radiator grille glossy black (Dependency: ABH1820)	-	0	0	0	0	0			cushion (Dependency: ABH1838, ABH1837)					
		Transport systems							552517		Classic front lifting bed, manual (no ceiling	26	-	-	-	s o
201041		Rigid trailer hitch	46	0	0			0			cabinets in dinette – no storage compartment					
202061		Trailer hitch, ball bar removable	50	0	0	0	0	0			over cab!) (Dependency: ABH1840)			_		
100597		Bicycle carrier for 2 bikes (rear); maximum load capacity 35 kg	14	0	0	0	0	0	552256		Vario front lifting bed, manual (no ceiling cabinets in dinette – no storage compartment	26	-	-	-	- 0
102714		Bicycle carrier Thule Veloslide incl. mounting rails	21	-	-	0	-	0	552516		over cab!) (Dependency: ABH1844, ABH1896) Vario front lifting bed instead of Classic front	26				0 -
		Doors							552510		lifting bed (Dependency: ABH1848, ABH1847)	20				0 -
102577-01	214128	Multifunctional bag in KNAUS design suitable as extension on the front side of kitchen block	-	0	0	0	0	0	552159		Electric drive for Vario front lifting bed (Dependency: ABH1850)	-	-	-	-	0 0
		Service hatches / garage doors							552529		Rear bunk bed below (= additional bed	37	0	0	0	0 0
		Windows / roof hoods / ventilation									underneath rear lifting bed)					
103577		Pop-up roof CUV (Dependent on layout) (Dependency: ABH1892)	136	0	0	0	-	-			Upholstery and fabrics					
103593		KNAUS pop-up roof incl. RGB light and USB	137	0	0	0	-	-	FF2225 02		Upholstery variants					
		(Dependent on layout) (Dependency: ABH1894)							552335-02		Upholstery selection: Indian Summer	-	0	0		0 0
		Front							552335-01		Upholstery selection: Turin (Fiat)	-	0	0	_	0 0 0 0
103585		Panorama SkyRoof CUV, in bow	-10	0	0	0	-	-	552335-04 552335-18		Upholstery selection: Energy Upholstery selection: Casual Silver	-	0	0		
		(Dependency: ABH1826)							552335-18		Upholstery selection: Casual Silver	-	0	0		0 0 0 0
		Centre							550783-04					0		
102619-02		Roof hood 40 cm x 40 cm with insect screen and blackout, clear (centre) (Dependent on layout)	3	-	0	0	0	0	550783-01		Upholstery selection: Cream Nature (genuine leather)	-	0	0	0	0 0

	://	Description:		540 MQ	000 MQ	600 ME	Õ	ЫЩ		in nankana (	Description:		540 MQ	600 MQ	600 ME	600 DQ
ltem no.	option	o = option   – = not available   s = standard equipment	KG	540	600	600	600	630 ME	ltem no.	option	o = option   – = not available   s = standard equipment	KG	540	600	600	600
itemno.	option		i iii	 	-	-	-	_		option				-	-	-
		COZY HOME consisting of: 2 decorative pillows, 2 sleeping pillows, 2 blankets, table runner							251248	214118 214128	AGM board battery additional (Dependency: ABH1866)	28	0	0	0	0
550660		COZY HOME consisting of: 2 decorative pillows, 2 sleeping pillows, 2 blankets, table runner	3	0	0	0	0	0	253576		Charging tray for inductive charging (Dependency: ABH1868)	-	0	0	0	-
50660-06		Package PEACH	3	0	0	0	0	0			Multimedia					
50660-02		Package STONE	3	0	0	0	0	0	252605	210065	Complete antenna system Oyster 60 Premium	20	0	0	0	0
50660-03		Package AVOCADO	3	0	0	0	0	0		214128	Twin incl. LED TV 21.5" (Dependent on layout)					
50660-04		Package AQUA	3	0	0	0	0	0			(Dependency: ABH1870, Note: H145)					
50660-05		Package MAGNOLIA	3	0	0	0	0	0	252405-01	210065 214128	TV holder (living area) incl. combi socket	3	0	0	0	0
50660-01		Package EARTH	3	0	0	0	0	0		214120	Cafabr					
		Kitchen / Bathroom							252698		Safety velocate® GPS tracker (hardware without	_	0	0	0	~
402986		Kitchen area 70-litre CUV compressor refrigerator	_	s	_	s	_	_	252098		personal tracking function, theft tracking for an additional fee) (Note: H146)	-	0	0	0	0
402602		with night and silent mode Compressor refrigerator 150 ltr. with 30	18	_	0		0	0	252815		velocate® LIFETIME license with unlimited, personal, EU-wide tracking (Dependency: ABH1880	-	0	0	0	0
		ltr. freezer compartment (Note: H83)									Awning / Awning Accessories					
		Bathroom area									Awning THULE OMNISTOR					
452258		Open bathroom with shower cabin: Shower tray	7	0	0	0	0	0	501646-01	214102	Awning 325 cm x 250 cm, anthracite (Note: H135)	28	0	-	-	-
		with at least 3 drains (omission of shower curtain)							501646-02	214102	Awning 350 cm x 250 cm, anthracite (Note: H135)	28	_	_	_	0
		and bi-functional washbasin   Position 1: Hand							501646-03	214102	Awning 375 cm x 250 cm, anthracite (Note: H135)	31	_	0	0	-
		washbasin Position 2: Ergonomic washstand (Dependency: ABH1898, ABH1855, ABH1856)							501646-04	214102	Awning 400 cm x 250 cm, anthracite (Note: H135)	31	_	_	_	_
452678		Rear shower (pull-out shower head in rear	6	0	0	0	0	0			Miscellaneous					
		bed, in front of right-hand rear wing door)						-	951036		MOT and registration document	-	0	ο	0	0
		Heating / Air conditioning /									Accessories			-	-	
		Gas supply / Water supply							952823	214102	MediKit voucher: Voucher for an extensive	-	0	ο	0	0
		Gas supply							702020	211102	medication set (includes among others				Ũ	0
302494		Gas detector	-	0	0	0	0	0			wound spray, disinfectant spray and					
		Heating / Air conditioning									various pharmacy drugs) (Note: H137)					
352379		Heating Truma Combi 6 D + E	3		0	0	0	0								
351932		Webasto Thermotop C additional heating	6	0	0	0	0	0								
550825		Electric underfloor heating	8	0	0	0	0	0								
552540		Air condition Dometic Freshjet 1700 (Dependent on layout) (Dependency: ABH1864, Note: H145)	29	0	0	0	0	0								
		Water supply														
452718	214102	Water filter system "BWT - Best-Camp mini"	1	0	0	0	0	0								
		Electronics / Multimedia / Safety														
		Electronics														
251948		Pre-cabling for solar and satellite systems	2	0	0	0	0	0								

#### BOXDRIVE

Technical specifications



#### KNAUS BOXDRIVE – Technische Daten

680 ME

#### BASE VEHICLE MAN

MAN TGE 35 box HD engine: 2,0 l TDI; Euro 6d-Temp; 103 kW/140 PS

BASIC EQUIPMENT	
Total length (cm)	684
Width (outer/inner) (cm)	204/172
Height (outer/inner) (cm)	268/192
Mass of unladen vehicle (kg)	2.955
Mass in running order (kg) (Note: H140)	3.125
Technically maximum authorised laden mass (kg)	3.500
Maximum payload (kg)	375
Towing load (kg) (Note: H722)	2.000
Wheelbase (cm)	449
Tyre size	225/75R16CP
Rim size	6,5J x 16
Beds (Note: H141)	3
Max. number of beds (Note: H142)	3
Number of persons allowed in driving operation	4
Automatic three-point belts, height-adjustable	2
Max. belt-secured seats	4

KNAUS BOXDRIVE – Technische Daten	680 M
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BODY	
Total number of hinged windows	7
Wall thickness, floor (mm)	25
LIVING AREA	
Three-point belts in driving direction	2
Bed size, seating group (spare bed) (cm)	160 x 60
Bed size, rear (cm)	197 x 95 / 212 x 83
WATER	
Waste water volume in liters	85
Fresh water volume in liters (Note: H711A,H712E)	110
KITCHEN	
Refrigerator (ltr.)	90
ELECTRICAL SUPPLY	
Living area battery	95
Number of 12 V socket(s)	3
Number of 230 V socket(s)	3
Number of USB socket(s)	7

#### KNAUS BOXDRIVE – Standard equipment

#### BASE VEHICLE

223037	MAN TGE 35 box HD engine: 2,0 l TDI; Euro 6d-Temp; 103 kW/140 PS
252826	6-speed gearbox
	Chassis / Climate Control / Multimedia
202844	Left-hand drive
232693	Front axle, reinforced (2,100 kg load capacity instead of 1,800 kg)
222851	Suspension/damping, standard and stabilisation, strengthened
202852-05	Chassis painting: Candy White
222859	Front bumper in grey with painted frame in chassis colour
202132	16" wheels
222861	Wheel centre covers with chrome emblem (Dependency: ABH1922)
202882	Cab ventilation
222883	Driver and passenger airbag with passenger airbag deactivation
222634	Multi-function display "Plus"
200975-03	Original MAN cab seats
232672	Cab seats swivelling
222886	Glove compartment with lockable hatch, lighted
552889	Textile shading for front and side windows
202871	ESP
202872	Hill Holder (hill start aid)
202873	ABS
202876	Electromechanical power steering
202874	Electronic immobiliser
202879	Emergency brake assistant
222881	Crosswind assistant
201043	Spare tyre
202890	Fuel tank 75 ltr.
202891	Car key with remote control for central locking for cab doors
232903	Remote folding key (2 pc.)
202892-02	Power windows (driver's and passenger's door)
222896	Exterior mirrors right and left, convex, with integrated LED indicator and wide angle range
202895	Exterior mirrors manually adjustable
202901	Daytime running light with series headlamps
222917	Radiator grille with chrome applications

#### KNAUS BOXDRIVE – Standard equipment

102870	Lashing rails for securing the load
	Doors
102064	Insect screen door
	Service hatches / garage doors
102914-08	Gas locker for gas bottle reserves 1 x 2,7 kg
	Windows / roof hoods / ventilation
102919	Comfort roller blind system
102323	Frame window (S7P)
102803-01	Roof hood (lift-tilt) 70 cm x 50 cm with insect screen and blackout, (bow)
102619-03	Roof hood 40 cm x 40 cm with insect screen and blackout, clear (rear)
102922	Frame windows for rear doors
102920-03	Mushroom fan (toilet room)
	Materials / Vehicle graphics
102927-01	Cold bridge-optimised insulation
102927-04	Polyethylene foam closed-cell and KEFA coating on side walls
102927-05	Polystyrene insulation and KEFA coating on ceiling
102928-04	Floor plate in sandwich construction of Styrodur, poplar plywood and PVC covering
102927-10	Fabric-laminated side wall cladding with PE insulation on the back (automotively integrated combi roller blinds)
	Furniture / surfaces
552940-15	Furniture decor: Cocobolo light
552941-07	Furniture construction in full carcase design with dowelling technology
552943-01	Kitchen worktop and table in seating group in CPL (laminate)
552941-23	Furniture hinges with spring reinforcement and soft-close function
552941-13	Drawers, hatches and doors flushly fitted in furniture body
552941-15	Kitchen drawers with ball bearing mounted full extension
552941-20	Lateral kitchen function hatch
552941-11	Ceiling cabinet hatch with handles, rocker arms and soft-close function
	Living / sleeping / upholstery and fabrics
552960-08	Dinette seat bench with side pull-out and three- stage lounge function, also while driving
552962-01	Floating dinette table swivelling with double table top
552954-04	Automotive storage compartment covering

-					
	552945-07	Two-layer cold foam mattresses with			Misc
		breathable and durable mattress cover		953542-01	Oper
	552951	Extendable steps for easier access to bed			Acce
	552955-03	Conversion of seating group to guest bed		953543	10-y
	552335-19	Upholstery selection: Memphis		953547	First
		Kitchen / Bathroom			
	402985-10	2-burner cooker with divided glass cover and sink with cutting board cover (Dependency: ABH1852)			
	402987	90-litre CUV compressor refrigerator with night and silent mode	1	lotes	
	402993-02	Open shelves in kitchen (with indirect LED lighting) and luggage compartment (with integrated 12/230 V socket)	_		
	400541	Foldable worktop extension on kitchen block			
	453502-01	Bi-functional washbasin   Position 1: Hand washbasin Position 2: Ergonomic washstand	-		
	452258	Open bathroom with shower cabin: Shower tray with at least 3 drains (omission of shower curtain) and bi-functional washbasin   Position 1: Hand washbasin Position 2: Ergonomic washstand	-		
	453503-03	Cassette toilet Dometic swivelling			
		Heating / Air conditioning / Gas supply / Water supply	-		
	302974	Gas hose version D/AT/ES/FI/BE/IT/NL/DK			
	302978	Gas regulator version D/AT/ES/FI/BE/IT/NL/DK			
	551054	Air circulation system 12 V	_		
	351231	Diesel heating Truma Combi 6 D			
	453510-01	Water supply with submerged pump	-		
	453510-03	Hot water supply with single-lever mixer tap			
	453510-06	Water pipes laid with circulating air hose	-		
		Electronics / Multimedia / Safety	_		
	253524	Switch / disconnect automatic for starter and body battery			
	253533	Electr. automatic charger for body / vehicle battery	-		
	253522	CEE external socket for 230 V with circuit breaker			
	253529	Ground fault circuit interrupter	-		
	253526-02	Control panel	_		
	253523-07	Central, easily accessible device and supply installation			
	252723	Charging booster for body battery	_		
	253534-03	Interior lighting in LED technology			
	252615-01	8-channel lighting control	-		
	222636	Entrance step lighting switchable			
	253534-11	LED luggage compartment lighting incl. apron lighting when the rear door is open	_		
	253517	230 V SCHUKO sockets "D/AT/ES/FI/BE/IT/NL/DK/SE" version			

	Miscellaneous
953542-01	Operating instruction (German)
	Accessories
953543	10-year leak-proofness guarantee
953547	First aid material, warning triangle and warning vest

#### KNAUS BOXDRIVE – Packages

ltem no.		
215200	TGE package (12 kg)	
222631	Electrically adjustable and heated exterior mirrors	
222632	Cruise control with speed limitation device	
222633	Air conditioning "Climatic", manual	

ltem no.		
215215	Styling package BOXDRIVE (13 kg)	
202568	17" alloy rims with tyres (235/60R17), black gloss front-polished in exclusive KNAUS design	
222638	LED main headlight with LED daytime running light	
222639	Electrically folding exterior mirrors	

ltem no.		
210002	TV package 21,5" - Oyster 60 (24 kg)	
252405	TV holder (living area) incl. combi socket	
252479	Pre-cabling for TV in the sleeping area	
252605	Complete antenna system Oyster 60 Premium Twin incl. LED TV 21.5"	
	If this option is selected, the vehicle height increases by approx. 11 cm	

ltem no.		
215210	BOXDRIVE package (24 kg)	
101080	Electrical entry step, 70 cm wide	
232670	Storage package 2: Roof gallery with two 1-DIN shafts and reading light	
250233	Radio preparation incl. 2 loudspeakers	
352059	TRUMA CP-Plus digital heating control panel	
352380	Truma iNet system	
452652	Waste water tank with inner insulation layer and electric heating cartridge at outlet pipe	
452718	Water filter system "BWT - Best-Camp mini"	
952823	MediKit voucher: Voucher for an extensive medication set (includes among others wound spray, disinfectant spray and various pharmacy drugs) (Note: H137)	

ltem no.		
215220	Engery-Plus package (28 kg)	
232667	Intelligent charger with 25 A charging power	
250072	230 V SCHUKO socket, additional 1 piece in kitchen	
250940	2x 12 V power socket additional	
251248	AGM board battery additional	
251757	Battery sensor for body battery	
252654	Touch control panel with intuitive operating concept of networked components instead of standard control panel including indoor and outdoor temperature sensor	
252729	230 V SCHUKO socket, additional 1 piece in garage	

ltem no.		
215235	Light & visibility package I (3 kg)	
222630	Fog lights incl. cornering light	
222645	Windscreen wipers with interval circuit and rain sensor and automatic headlight switching	
232663	High-beam assistant "Light Assist"	

ltem no.		
215236	Light & visibility package II (3 kg)	
222630	Fog lights incl. cornering light	
232663	High-beam assistant "Light Assist"	

#### KNAUS BOXDRIVE – Packages

Item no.			
215225-01	Media Van package I - BOXDRIVE (1 kg)		
222628	Chrome package interior		
222629	Radio system "MAN Media VAN" - 6.5" TFT colour display, touchscreen, 4 loudspeakers: 2 tweeters, 2 woofers; MAN SmartLink, external, USB port (type C) only data socket, Bluetooth connection for mobile phones, online service, with OCU, without Head Unit coding, without WFS connection, Pan-European eCall, contains illuminated and lockable glove compartment		
222642	Digital radio reception (DAB+)		
222648	Multifunction steering wheel (3 spokes)		

lt	em	no.	

215222 Driver assistance package 1 (2 kg)

222630 Fog lights incl. cornering light

232661 Tyre pressure monitoring device

233599 Front and rear parking aid

ltem no.		
215224	Driver assistance package 3 (33 kg)	
222656	Towing device, detachable and lockable (including trailer stabilisation)	
233601	Trailer shunting assistant with front and rear parking aid incl. exterior mirrors, electrically adjustable and heatable	

ltem no.		
215230-01	Media Van package II - BOXDRIVE (9 kg)	
222628	Chrome package interior	
222641	Rear view camera "Rear View"	
222642	Digital radio reception (DAB+)	
222645	Windscreen wipers with interval circuit and rain sensor and automatic headlight switching	
222648	Multifunction steering wheel (3 spokes)	
233602	Navigation system "MAN Media VAN Business Navigation" - (8.0 inch) TFT colour display, touchscreen with proximity sensor system, 4 loudspeakers: 2 tweeters, 2 woofers; USB port (type C) only data socket, Bluetooth connection for mobile phones, wired & wireless App-Connect, voice control, navigation system standard with media and internet package, online service, with OCU, with Head Unit coding, without WFS connection, Pan-European eCall, contains illuminated and lockable glove compartment (ZNS)	

ltem no.		
215223	Driver assistance package 2 (11 kg)	
222630	Fog lights incl. cornering light	
222644	Automatic traffic sign recognition	
222645	Windscreen wipers with interval circuit and rain sensor and automatic headlight switching	
222646	Parking assistant "Park Assist" and "ParkPilot", front and rear end with active side protection	
232659	Fatigue detection	
232663	High-beam assistant "Light Assist"	
232680	Adaptive cruise control (ACC) with speed limitation device	
233600	Lane change assistant with active lane keeping assistant	

ltem no.		
215231	Driver assistance package 4 (43 kg)	
222630	Fog lights incl. cornering light	
222644	Automatic traffic sign recognition	
222645	Windscreen wipers with interval circuit and rain sensor and automatic headlight switching	
222656	Towing device, detachable and lockable (including trailer stabilisation)	
232659	Fatigue detection	
232663	High-beam assistant "Light Assist"	
232680	Adaptive cruise control (ACC) with speed limitation device	
233600	Lane change assistant with active lane keeping assistant	
233714	Trailer shunting assistant "Trailer Assist", parking assistant "Park Assist" and "Park Pilot" with active flank protection	

		Description:		ME
ltem no.	in package/	o = option   - = not available	KG	580 N
iterrito.	option	s = standard equipment	KG	
		BASE VEHICLE		
		Fiat Ducato		
		3,500kg chassis		
223039		MAN TGE 35 box HD engine: 2.0 l TDI; Euro 6d-Temp; 130 kW/170 PS	-	0
		Gearing		
222535		8-speed torque converter automatic transmission	-	0
		Load increase		
222552		Dual-circuit air spring set (allowing load increase to 4,000 kg)	10	0
222553		Load increase from 3,500 kg to 3,850 kg	-	0
232769		Load increase from 3,500 kg to 4,000 kg (Dependency: ABH1916)	-	0
952791		Reduction of the number of permitted seats in operation from 4 to 3 people (Dependency: ABH1919, ABH1920)	-	0
952792		Reduction of the number of permitted seats in operation from 4 to 2 people (Dependency: ABH1919, ABH1920)	-	0
		Chassis / Climate Control / Multimedia		
		Painting		
202852-06		Chassis painting: Deep Ocean Blue	-	0
202852-07		Chassis painting: Cherry Red	-	0
202852-08		Chassis painting: Luminous Orange	-	0
202852-09		Chassis painting: Ontario Green	-	0
232660-01		Chassis in metallic paint: Reflex Silver	-	0
232660-02		Chassis in metallic paint: Indium Grey	-	0
232660-03		Chassis in metallic paint: Starlight Blue Metallic	-	0
222677		Chassis in special paint: Deep Black pearl effect	-	0
		Tyre equipment		
202568	215215	17" alloy rims with tyres (235/60R17), black gloss front- polished in exclusive KNAUS design (Dependency: ABH1924)	7	0
202569		17" alloy rims with tyres (235/60R17), titanium metallic painted in exclusive KNAUS design (Dependency: ABH1924)	7	0
202451		Complete set of tyres: 18" alloys rims with all-season tyres (255/55 R18), black glossy (Dependency: ABH1924)	2	0
202248		Complete wheel set: 18" alloy rims with all-season tyres (255/55 R18), sterling silver (Dependency: ABH1924)	2	0
202765		Complete set of tyres: 18" alloys rims with all-season tyres (255/55 R18), mistral anthracite glossy (Dependency: ABH1924)	-	0

ltem no.	in package/ option	Description: o = option   – = not available   s = standard equipment	KG	680 ME
		Inside		
232669		Air conditioning "Climatronic", automatic (Dependency: ABH1902, ABH1928, ABH1927)	1	0
232671		Multifunction leather steering wheel (3-spoke), heatable	-	0
232670	215210	Storage package 2: Roof gallery with two 1-DIN shafts and reading light	11	ο
222679		Smoker version: 12 V socket with cigarette lighter, ashtray and 4 cup holders in the dashboard	-	0
202392		Seat heating for driver's and passenger's seats	1	0
201074		Floor mat set in driver's cab in KNAUS design	2	0
232665		Windscreen washer nozzles heatable	-	0
232664		Laminated glass windscreen with thermal insulation, heated	1	0
		Assistance systems		
233599	215222	Front and rear parking aid	-	0
222632	215200	Cruise control with speed limitation device	1	0
232661	215222	Tyre pressure monitoring device	-	0
		Lighting / Technology		
222631	215200	Electrically adjustable and heated exterior mirrors	-	0
222639	215215	Electrically folding exterior mirrors (Dependency: ABH1932)	1	0
222638	215215	LED main headlight with LED daytime running light	5	0
232662		Battery main switch	-	0
		Multimedia / Navigation		
250233	215210	Radio preparation incl. 2 loudspeakers	2	0
		Transport systems		
100597		Bicycle carrier for 2 bikes (rear); maximum load capacity 35 kg	14	0
		Doors		
101080	215210	Electrical entry step, 70 cm wide	7	0
		Living / sleeping / upholstery and fabrics		
		Sleeping		
552574		EVOPORE HRC mattress incl. WaterGEL overlay, fixed beds only	6	0
551994-02		Lateral guest bed 178 cm x 80 / 70 cm, with additional cushion (Dependency: ABH1837)	8	ο
552703		Innovative folding bed function in rear incl. bunk bed use	17	0

ltem no.	in package/ option	Description: o = option   – = not available   s = standard equipment	KG	680 ME
		Upholstery and fabrics		
		Upholstery variants		
552335-18		Upholstery selection: Casual Silver	_	0
552188-04		Upholstery selection: Active Rock	-	0
550783-01		Upholstery selection: Cream Nature (genuine leather)	-	0
000700 01		Kitchen / Bathroom		Ū
		Bathroom area		
452678		Rear shower (pull-out shower head in rear bed, in front of right-hand rear wing door)	6	0
		Heating / Air conditioning / Gas supply / Water supply		
		Heating / Air conditioning		
352379		Heating Truma Combi 6 D + E	3	0
232676		Auxiliary heater	7	О
		Electronics / Multimedia / Safety		
		Electronics		
252653		Ambient lighting (kitchen worktop, front of ceiling cabinet nests, ceiling cabinet frieze towards the roof, light above mirror with switch contact); plinth light (night light); RGB light in T-room canopy	-	0
251248	215220	AGM board battery additional	28	0
		Multimedia		
252605	210002	Complete antenna system Oyster 60 Premium Twin incl. LED TV 21.5" (Note: H145)	20	0
252405-01	210002	TV holder (living area) incl. combi socket	3	0
252479	210002	Pre-cabling for TV in the sleeping area	1	0
		Safety		
252698		velocate® GPS tracker (hardware without personal tracking function, theft tracking for an additional fee) (Note: H146)	-	0
252815		velocate® LIFETIME license with unlimited, personal, EU-wide tracking (Dependency: ABH1880)	-	0

ltem no.	in package/ option	Description: o = option   – = not available   s = standard equipment	KG	680 ME
		Awning / Awning Accessories		
		Awning THULE OMNISTOR		
501646-04		Awning 400 cm x 250 cm, anthracite	31	о
		Miscellaneous		
951036		MOT and registration document	-	о
		Accessories		
952823	215210	MediKit voucher: Voucher for an extensive medication set (includes among others wound spray, disinfectant spray and various pharmacy drugs)	-	0

#### Notes

#### General notes

H140	Mass in running order based on the homologated basic model			
H141	Please note that the number of beds indicated may include beds for both adults and children. The beds do not have the same dimensions. We therefore recommend that you consult your KNAUS dealer about the dimensions of the beds provided in the vehicle so that you can decide whether they are suitable for the occupancy (adults/children) you intend to have.			
H142	For some models, additional equipment must be selected in order to achieve the maximum possible beds. Your KNAUS dealer will be happy to advise you.			
H711A	The fresh water tank capacity referred to attachment V, part A, ciff. 2.6. Fn. VO (EU) 1230/2012 depending on vehicle type is limited by a circulation valve to 20 ltr. (suggested filling for running order)			
H712D	Fresh water tank capacity is 102 ltr. with the overflow valve closed			
H712A	Fresh water tank capacity is 80 ltr. with the overflow valve closed			
H83	Wardrobe omitted			
H145	If this option is selected, the vehicle height increases by approx. 11 cm			
H146	In addition, the hardware is prepared to be expanded via optional sensors (e.g. door/ window contact). For more information, please visit www.velocate.com			
H135	Awning size differs when choosing the installation roof for technical reasons			
H137	A voucher to redeem the medicine set is enclosed with the vehicle. The medicine set contains medicines that must be purchased from a pharmacy. The voucher can therefore only be redeemed at the responsible MediKit mail-order pharmacy at www.medikit.shop You can also obtain further information about your MediKit at www.medikit.shop.			
H722	max. 6.000 kg total train weight			
H712E	Fresh water tank capacity is 110 ltr. with the overflow valve closed			

#### General dependencies

ABH1763	Only in combination with 214102 or 214110			
ABH1764	Not possible in combination with 214111 or 214119			
ABH1766	Not possible in combination with 252444-01 and (103593 or 103577 or 102619-02)			
ABH1768	Not possible in combination with 214114			
ABH1770	Includes 210006 and 214117 and 214118			
ABH1772	Not possible in combination with 202711			
ABH1774	Includes 202756			
ABH1777	Includes 202132			
ABH1778	Not possible in combination with 152828			
ABH1780	Includes 202756 and 202132			
ABH1782	Not possible in combination with 202756 and (203086 or 203088- 01 or 203090-01 or 203092-01 or 203094-01)			
ABH1785	Only in combination with 210009 and 203018, 203022, 203026, 203026-01, 203029, 203029-01, 203032, 203050, 203086, 203088-01, 203090-01, 203092-01, 203094-01, 203105, 203106:202756			
ABH1786	Not possible in combination with 203017 or 203021 or 203025			
ABH1788	Only in combination with 203021 or 203025 or 203022 or 203026 or 203026-01 or 203023 or 203027 or 203107 or 203027-01 or 203024 or 203028 or 203110 or 203028-01 or 203029 or 203032 or 203105 or 203029-01 or 203030 or 203033 or 203108 or 203030-01 or 203031 or 203034 or 203111 or 203031-01 or 203088-01 or 203089-01 or 203090-01 or 203091-01 or 203092-01 or 203093-01			
ABH1790	Not possible in combination with 202060			
ABH1792	Not possible in combination with 202766			
ABH1794	Not possible in combination with 200601-06			
ABH1796	Only in combination with 200601-07			
ABH1798	Only in combination with 152828 or 202132			
ABH1801	Replaces 200868			
ABH1802	Only in combination with 210009			
ABH1805	Replaces 201815 and 212561-01 and 200868			
ABH1806	Not possible in combination with 210040 or 210045			
ABH1808	Only in combination with 210040 or 210045			
ABH1810	Only in combination with 203029 or 203029-01 or 203032 or 203030 or 203030- 01 or 203033 or 203031 or 203031-01 or 203034 or 203050 or 203051 or 203052 or 203105 or 203108 or 203111 or 203106 or 203109 or 203112			
ABH1812	Not possible in combination with 210009			
ABH1814	Not possible in combination with 203017 or 203021 or 203025 and 252826 and (203086 or 203088-01 or 203090-01 or 203092-01 or 203094-01)			
ABH1816	Only in combination with 200488			
ABH1818	Only in combination with 202138			
ABH1820	Only in combination with 202139			
ABH1822	Only in combination with 203021 or 203025 or 203022 or 203026 or 203026-01 or 203023 or 203027 or 203027-01 or 203024 or 203028 or 203028-01 or 203029 or 203029-01 or 203032 or 203030 or 203030-01 or 203033 or 203031 or 203031-01 or 203034 or 203088-01 or 203089-01 or 203090-01 or 203091-01 or 203092-01 or 203093-01 or 203110 or 203110 or 203105 or 203108 or 203111			

#### General dependencies

ABH1824	Only in combination with 203021 or 203025 or 203022 or 203026 or 203026-01 or 203023 or 203027 or 203027-01 or 203024 or 203028 or 203028-01 or 203029 or 203029-01 or 203032 or 203030 or 203030-01 or 203033 or 203031 or 203031-01 or 203034 or 203088-01 or 203089-01 or 203090-01 or 203091-01 or 203092-01 or 203093-01 or 203110 or 203110 or 203105 or 203108 or 203111	ABH1892	Only in combination with 203021 or 203025 or 203022 or 203026 or 203026-01 or 203023 or 203027 or 203027-01 or 203024 or 203028 or 203028-01 or 203029 or 203029-01 or 203032 or 203030 or 203030-01 or 203033 or 203031 or 203031-01 or 203034 or 203088-01 or 203089-01 or 203090-01 or 203091-01 or 203092-01 or 203093-01 or 203110 or 203110 or 203105 or 203108 or 203111
ABH1826	Not possible in combination with 103577 or 103593	ABH1894	Only in combination with 203021 or 203025 or 203022 or 203026 or 203026-01 or 203023 or 203027
ABH1828	Replaces 102922		or 203027-01 or 203024 or 203028 or 203028-01 or 203029 or 203029-01 or 203032 or 203030 or
ABH1830	Replaces 552348-01		203030-01 or 203033 or 203031 or 203031-01 or 203034 or 203088-01 or 203089-01 or 203090-01 or 203091-01 or 203092-01 or 203093-01 or 203107 or 203110 or 203105 or 203108 or 203111
ABH1833	Only in combination with 452258	ABH1896	Replaces 551994 and 552955-03
ABH1834	Not possible in combination with 402602	ABH1898	
ABH1837	Replaces 552955-03	ABH1900	Not possible in combination with 215235
ABH1838	Not possible in combination with 552256 or 552516	ABH1902	Only in combination with 215200
ABH1840	Not possible in combination with 552256	ABH1904	
ABH1843	Replaces 552955-03 and 551994	ABH1907	Only in combination with 215230-01 or (222639 and 222631)
ABH1844	Not possible in combination with 551994 and 552517	ABH1908	Not possible in combination with 215231 or 215235 or 215236
ABH1847	Replaces 552517	ABH1911	Only in combination with 215230-01
ABH1848	Not possible in combination with 551994	ABH1912	Not possible in combination with 215231
ABH1850	Only in combination with 552256 or 552516	ABH1914	Not possible in combination with 215235 or 215236
ABH1852	Includes 953554 and 953555	ABH1916	Only in combination with 222552
ABH1855	Includes 552964-22	ABH1919	Only in combination with 223037 or 223039
ABH1856	Replaces 453505-20	ABH1920	Not possible in combination with 222553 or 232769
ABH1858	Replaces 302978 and 302979 and 302980 and 302981	ABH1922	Only in combination with 202132
ABH1860	Only in combination with 352380	ABH1924	Replaces 222861
ABH1862	Only in combination with 351166 or 352971	ABH1927	Includes 222645
ABH1864	Replaces 102619-03	ABH1928	Not possible in combination with 232845
ABH1866	Not possible in combination with 252062	ABH1930	Only in combination with 222656
ABH1868	Only in combination with 103577 or 103593	ABH1932	Only in combination with 222631
ABH1870	Only in combination with 252405-01	ABH1935	Includes 222642
ABH1873	Includes 252405-01	ABH1936	Not possible in combination with 233602-01
ABH1874	Not possible in combination with 252605 or 252438	ABH1938	Not possible in combination with 222629-01
ABH1876	Includes 251261	ABH1940	Only in combination with 222629-01 or 233602-01
ABH1878	Includes 252479	ABH1942	Replaces 253526-02
ABH1880	Only in combination with 252698		
ABH1882	Not possible in combination with 214128 or 214129		
ABH1884	Not possible in combination with 214114 and 214128 or 214129		
ABH1886	Includes 214117 and 210006 and 214118		
ABH1888	Only in combination with 203021 or 203025 or 203022 or 203026 or 203026-01 or 203023 or 203027 or 203107 or 203027-01 or 203024 or 203028 or 203110 or 203028-01 or 203029 or 203032 or 203105 or 203029-01 or 203030 or 203033 or 203108 or 203030-01 or 203031 or 203034 or 203111 or 203031-01 or 203088-01 or 203089-01 or 203090-01 or 203091-01 or 203092-01 or 203093-01		
ABH1890	Only in combination with 203032 or 203029 or 203029-01 or 203033 or 203030		

ABH1890 Only in combination with 203032 or 203029 or 203029-01 or 203033 or 203030 or 203030-01 or 203034 or 203031 or 203031-01 or 203050 or 203051 or 203052 or 203105 or 203108 or 203111 or 203106 or 203109 or 203112

#### FOR LEISURE VEHICLES MADE BY KNAUS, WE GRANT YOU A 10-YEAR LEAK-PROOFNESS GUARANTEE ON THE BODY MANUFACTURED BY US IN ADDITION TO YOUR COMPULSORY GUARANTEE WITHIN THE FRAMEWORK OF OUR GUARANTEE CONDITIONS.

#### PLEASE NOTE THE FOLLOWING IMPORTANT INFORMATION FOR ALL LEISURE VEHICLES MADE BY KNAUS:

#### ABOUT THIS PRICE LIST:

The content corresponds to the state of printing in 08/2020. The price list is valid as from 09/2020 for the 2021 model year. Previous price lists, brochure information and technical data are no longer valid in relation to the vehicles offered. **Errors and misprints are reserved.** 

#### ABOUT TECHNICAL SPECIFICATIONS AND ILLUSTRATIONS:

All dimensions and weights are within possible tolerances of ± 5% due to the use of natural raw materials. Installations, modifications or extensions in unauthorised workshops not only endanger your safety. You also risk losing your general operating permit and the statutory warranty claims. Therefore, have repairs or retrofitting carried out only by an authorised KNAUS specialist dealer and insist on KNAUS original extras. Any subsequent modifications and extensions, insofar as these are technically possible, require additional assembly and material costs. In individual cases, special request combinations may be mutually excluded. The information on the delivery contents, measurements and weights as well as the appearance correspond to the knowledge at the time of printing 08/2020. We reserve the right to make changes on equipment, technical data, serial equipment and prices. After a contract has been concluded, we reserve the right to make technical changes within the framework of the construction insofar as they serve technical progress and are acceptable for the customer. Minor colour and texture deviations are also reserved - even after conclusion of the contract - insofar as these cannot be avoided due to the material (e.g. colour deviations of up to approx, 2.0 dE between paint on sheet metal and paint on GRP/

plastic) and are reasonable for the customer. Some illustrations show equipment features which are not included in the serial equipment and/ or which can be ordered at extra cost (optional extras), and in some cases also equipment features of prototypes/studies/country variants which do not correspond to the serial status and which cannot be ordered as optional extras. Minor colour deviations between the illustrations in the brochure and the actual vehicle cannot be completely excluded due to printing processes. Therefore, before purchasing a vehicle, please seek comprehensive advice on the current status of the series from an authorised KNAUS dealer. The decoration shown in the catalogue is not part of the equipment supplied.

#### ABOUT WEIGHTS, CALCULATION EXAMPLES AND NORMS

The water supply system corresponds at least to the state of the art 03/2009 (Directive 2002/72/EC) The fresh water tank capacity referred to attachment V, part A, ciff. 2.6. Fn. VO (EU) 1230/2012 depending on vehicle type is limited by a circulation valve to 10, 20 or 40 ltr. (suggested filling for running order) KNAUS leisure vehicles are characterised by their technical progress. Through innovative solutions such as the use of high-strength steels for the chassis or intelligent honeycomb technology in furniture construction, low tare weights of the KNAUS leisure vehicles are created. The mass of the empty vehicle as referred to in the price list is the mass of the vehicle with standard equipment and without basic equipment, i.e. without the driver's weight, "liquids" and optional fittings as referred to in art. 2, ciff. 3 VO (EU) 1230/2012. The mass in running order, see Articel 2, ciff. 4 a) VO (EU) 1230/2012, unless not regulated otherwise, is defined as follows: Mass of the vehicle with standard

equipment as referred to in manufacturer specifications (incl. tool kit):

- + Fuel tank (filled to 90%)
- + 75 kg (mass of the driver)
- + Liquid gas bottles (5 /11 kg) filled to 100% (i. e. 10 /23 kg total mass)
- Fresh water tank (filled to 100%) (Capacity fo the Fresh water tank depending on vehicle type is limited to 10 ltr./20 ltr./40 ltr. fresh water in running order, if not tecnically regulated)
- + Toilet flush tank (filled to 100%)
- + Fresh water boiler (filled to 100%)
- = Mass in running order

The "technically permissible total mass" see Articel 2, ciff. 7 VO (EU) 1230/2012 is defined as follows: The mentioned vehicle's maximum mass from the manufacturer in loaded state, i. e. the maximum permissible total mass of the vehicle in running order with special equipment and payload (passengers, luggage, etc.) The maximum permissible payload as referred to in the KNAUS catalogue is defined as: Technically permissible total mass

- Mass in running order
- = Maximum permissible payload Example:
- (Technically permissible total mass) 3.500 kg
- (Mass in running order) 2.850 kg
- = (Maximum permissible payload) 650 kg

#### LEGALLY REQUIRED INFORMATION

The information provided for a vehicle under the heading "Technical data / equipment details" initially refers to the basic type of model approved under the EC type-approval procedure. Within the scope of country variants and special models, these values may differ if necessary. Please inform yourself about such deviations personally at your {BRAND} specialist dealer. Pay particular attention to the following: The maximum load capacity as defined in the catalogue specifications is reduced, for example, by the mass of the passengers and also by the mass of any additional equipment ordered When selecting additional equipment, you are responsible for ensuring that your KNAUS leisure vehicle, after deducting the mass of passengers (estimated at 75 kg per passenger) and the mass of additional equipment from the maximum load capacity, the vehicle must still have a minimum load capacity (= minimum payload) which must not be undercut under any circumstances (see Annex I, Part A, ciff. 2.6.4.1.2 of Regulation (EU) 1230/2012): Example - calculation of the minimum payload: (Maximum number of authorised passengers plus driver

- + total length of the vehicle in metres)
- x 10
- Minimum loading capacity in kg.
   [(Maximum number of authorised passengers plus driver) 4
- + (Total length of vehicle in metres) 6]
- x 10 =
- 100 kg.

As the buyer of a KNAUS leisure vehicle, you are obliged to comply with the minimum payload. If the vehicle you wish to order does not have the required payload capacity and minimum payload due to the optional equipment selected, you have two options to choose from for your order: - Increasing the load of the vehicle

- De-selecting optional equipment For certain motorhome / CUV models made by KNAUS, you have the option of reducing the number of permitted seats in the vehicle when ordering (depending on the model and only on demand). Reducing the number of permitted seats in operation by one seat increases the load capacity or the possibility of ordering additional equipment for your leisure vehicle by a maximum of 85 kg. Your KNAUS dealer will provide you with information on the remaining minimum payload of your vehicle at any time upon request. The mass of the vehicle with standard equipment according to manufacturer specifications is determined through weighing of the vehicle with standard serial equipment. As a user of a motorhome/CUV, you are obliged to comply with the "technically permissible total mass" and the respective maximum axle loads when driving and to ensure that the load distribution is appropriate and dependent on the axle load. You are also obliged to comply with all other regulations necessary for the safe operation of your vehicle.

#### SPECIFICATIONS AND INFORMATION ABOUT PRICES

Ordering optional equipment which substitutes specific package options will not be delivered additionally. The prices indicated are recommended retail prices of the manufacturer. The prices quoted include the statutory value added tax applicable at the time and, if applicable, other legally prescribed calculation factors or taxes which may also be shown separately. The prices are (depending on the country) exclusive of the costs for registration papers, delivery and transport, unless expressly stated otherwise.

The recommended retail prices for optional equipment are only valid for factory installation in new vehicles in current production. In addition, subsequent installation is not possible for all optional equipment offered. The prices of the individual packages are fixed prices and cannot be changed by additional options. Please seek advice on further details at your KNAUS specialist dealer.





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**KNAUS TABBERT AG** 

um load capacity as denned in the pecifications is reduced, for example,

- passen + (Total l
  - 100