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TECHNICAL DATA – MOTORHOMES 2020-1

VAN TI . VAN TI PLUS . LIVE TI . SKY TI . SUN TI . LIVE WAVE . SKY WAVE . LIVE TRAVELLER . VAN I . LIVE I . SUN I

KNAUS
FREIHEIT, DIE BEWEGT.



GRUNDRISSE* 2020

VAN TI

page 4

VAN TI 550 MD



VAN TI 650 MEG



Also as
VAN TI
PLATINUM
SELECTION

VAN TI PLUS

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VAN TI PLUS 650 MEG



VAN TI PLUS 700 LF



L!VE TI

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L!VE TI 590 MF



L!VE TI 650 MF



L!VE TI 650 MEG



L!VE TI 700 MEG



SKY TI

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SKY TI 590 MF



SKY TI 650 MF



SKY TI 650 MEG



SKY TI 700 MEB



SKY TI 700 MEG



SKY TI 700 MX



SUN TI

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SUN TI 650 MF



SUN TI 650 MEG



SUN TI 700 MEG



Also as
SUN TI
PLATINUM
SELECTION

L!VE WAVE

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L!VE WAVE 650 MG



L!VE WAVE 650 MF



L!VE WAVE 650 MX



L!VE WAVE 700 MEG



L!VE WAVE 700 MX



SKY WAVE

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SKY WAVE 650 MF



SKY WAVE 650 MEG



SKY WAVE 700 MEG



L!VE TRAVELLER

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L!VE TRAVELLER 550 DB



L!VE TRAVELLER 600 DKG



L!VE TRAVELLER 650 DG



VAN I

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VAN I 550 MD



VAN I 600 MG



VAN I 650 MEG



L!VE I

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L!VE I 650 MEG



L!VE I 700 MEG



SUN I

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SUN I 700 LEG



SUN I 700 LX



SUN I 900 LEG

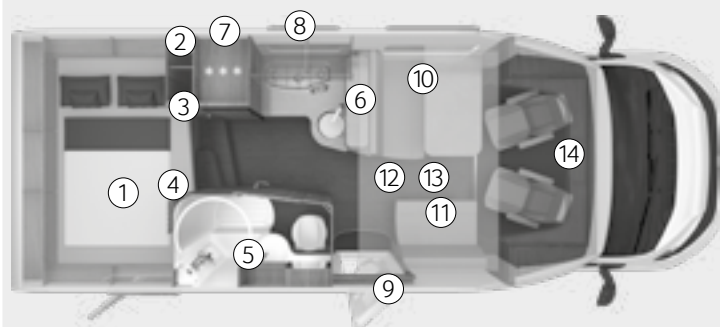


SUN I 900 LX



* Description 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 (therefore) 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.

How to read our layouts:



- ① Single beds / fixed bed
- ② Wardrobe
- ③ Linen cupboard
- ④ Room divider
- ⑤ Shower, washbasin and toilet
- ⑥ TV position
- ⑦ Refrigerator
- ⑧ 3-burner hob and sink
- ⑨ Entrance
- ⑩ Seat module
- ⑪ Single seat
- ⑫ Lifting bed (for partially integrated)
- ⑬ Alcove bed (for alcove models)
- ⑭ Driver's seat and passenger's seat can be swivelled

Take advantage of our special model VAN TI Platinum Selection

VAN TI Technical Data



Technical Data *	550 MD	650 MEG
FIAT BASIC ENGINEE		
Fiat Ducato 3,500 kg; 2.3 l 120 Multijet, front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (88 kW/120 PS)	X	X
Basic Equipment		
Overall length (cm)	599	703
Width cm (outer/inner)	220 / 205	220 / 205
Height cm (outer/inner)	276 / 196	276 / 196
Mass of unladen vehicle (kg)*	2.445	2.625
Mass in running order (kg)*	2.600	2.780
Tecnically maximum authorized laden mass (kg)*	3.500	3.500
Maximum payload (kg)	900	720
Towing load (kg)	2.000	2.000
Wheelbase (cm)	345	380
Tyre size	215 / 70 R 15 CP	215 / 70 R 15 CP
Rim size	6j x 15	6j x 15
Number of persons allowed in driving operation	4	4
Beds	2	2
Automatic three-point belts, height-adjustable	2	2
BODY		
Quarter vents/sliding windows with integrated double blind	3	4
Roof lights, opening 40 x 40 28 x 28 cm	2 1	3 1
Rear garage (cm): W x H door (cut-out size)	80 x 110 (75 x 104,5)	80 x 110 (75 x 104,5)
Entrance door (cm): W x H door	60 x 195	60 x 195
X Standard equipment		
- Not provided		

* Please note the section „important information“ on page 71

Technical Data *	550 MD	650 MEG
Service flap for Service Box, front left (cm) (W x H)	53 x 37,5	53 x 37,5
Wall thickness, roof (mm)	32	32
Wall thickness, side wall (mm)	31	31
Wall thickness, floor (mm)	48	48
LIVING AREA		
Three-point belt in driving direction	2	2
Bed size, front (cm)	-	-
Bed size, rear (cm)	200 x 139/115	201 x 81; 189 x 81
GAS, HEATING, WATER		
Waste water volume in liters	95	95
Fresh water volume in liters	10**/95***	10**/95***
Truma gas heating (hot water supply 10 ltr.)	Combi 4 plus	Combi 6 plus
KITCHEN / BATHROOM		
Refrigerator Dometic (volume in liters / option)	108 / -	
Refrigerator Thetford with AES funktion (volume in liters / option)		142 / -
Comfort bathroom with shower and washbasin	x	x
Thetford toilet	x	x
ELECTRICAL SUPPLY		
Living area battery	80 Ah	80 Ah

** 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)

*** fresh water tank capacity is 95 ltr. with the overflow valve closed

X Standard equipment

- Not provided

KNAUS VAN TI – Standard equipment

DRIVER'S CAB / CHASSIS FIAT

- Spoiler lips in aluminium look (skid plate)
- Headlights in black frame
- Radiator grill in FIAT shiny black
- LED day running light
- ESP, hill holder
- ABS / driver airbag
- Electronic immobiliser
- Electrical window winders
- Power steering

BODY

- GPC roof with reduced hail susceptibility
- Aluminium smooth metal, white
- Cabin door: KNAUS STYLE: without window, incl. waste bin, incl. 2 clothes hangers
- Easy access to gas tanks via the service door located in the side wall
- Gas locker for 2 gas bottles with 11 kg filling quantity
- Sandwich floor with aluminium underbody coating
- Cat-Eye hybrid rear lamp with lighting element in LED
- Third brake light integrated at the rear
- Awning light
- One-key locking system

LIVING AREA

- Furniture decor: Noce Opera caramel

- Upholstery selection: Indian Summer, Energy, Blue Marine
- PVC flooring
- Fixed bed mattresses: EVO-PORE HRC

GAS, HEATING, WATER

- Gas unit 30 mbar
- Air circulation unit
- Water supply with immersion pump
- CP Plus operating unit

KITCHEN / BATHROOM

- Three-burner hob with electric ignition, stainless steel sink, recessed
- High-quality faucets
- Foldable clothes pole in toilet room or shower

ELECTRICAL SUPPLY

- Service Box accessible from the outside: incl. fresh/waste water tap; 230V Euro exterior connection
- Power supply/interior lighting with 230 V Euro exterior connection, div. interior sockets
- Control Panel
- Charger 216 VA
- Automatic circuit breaker
- Radio cabling incl. 2 speakers (driver's cab)
- USB socket with 2.1 A
- Charging booster for body battery

Item no.	
210010	Fiat package 26 kg
200176	Air-conditioning system FIAT, driver's cab, manual
200488	Rear view mirrors, electrically adjustable and heatable
200501	Airbag for passenger side
200567	Tempomat – Cruise Control
201952	Passenger's seat height-adjustable
202132	16" tyres instead of 15"
202478	Steering wheel with controls for radio
	Info: Please note that the vehicle delivery time is 3-6 months longer when the Fiat package is not ordered

Item no.	
220001	Van Ti package 24 kg
100602	Mosquito protection door, one-piece
200633	Driver's cab seats can be swivelled
201788	Front bumper sprayed in vehicle colour
450740	Waste water tank ,insulation hood - heated
551778	Midi-Heki with lighting
201789	Pilot comfort seats in original KNAUS material design
550610	Front and side window blind
352380	Truma iNet system
452718	Water filter system „BWT Best-Camp mini“

Item no.	
210030	Styling package I
201786	Driver's cab in fer gray metallic
201815	Alloy rims with standard tyres

Item no.	
210070	TV package 32"
252581	Complete antenna system Oyster 60 Premium Twin incl. 32" LED-TV
252405	TV holder
252479	Pre-cabling for TV (bed area)

Item no.	
210006	Media package 2 kg
252143	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update
251793	Rear-view backup camera incl. cabling
252715	Headup Display

Item no.	
210020	Safety package 1 kg
252733	Alarm system „Cobra CAN AK 46 PR-C“ consisting of: Indoor monitoring, deactivatable; wireless siren with emergency power supply; door sensors
252734	Gas sensor as extension to alarm system
202227	Additional car key with remote control

Item no.	
210018	CARE-DRIVE package
202150	Tyre pressure sensors
202710	Safety Pack Fiat (consists of: Full Brake Control, Lane Departure Warning System, High-Beam Recognition Traffic Signs Recognition and Rain & Dusk)
202164	Rain and light sensors

KNAUS VAN TI – Optional equipment

Item no.	in package	* = option – = not available X = standard	KG	550 MD	650 MEG
BASE VEHICLE					
Fiat Ducato					
3,500kg chassis					
		Fiat Ducato 3,500 kg; 2.3 l 140 Multijet with front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (103 kW/140 PS)	–	•	•
		Fiat Ducato 3,500 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)	–	•	•
		Fiat Ducato 3,500 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS)	–	•	•
Gearbox					
202711		9-speed torque converter automatic transmission instead of 6-speed manual transmission (only in conjunction with Fiat package, not possible with 120hp engine, 140hp engine only possible with Fiat ECO package, option 202756)	17	•	•
Chassis / Load increase					
202132	FIAT	16" steel rims instead of 15"	–	•	•
202200		Wheel trim 16" -only in combination with Option 202132 "Steel rims 16"	1	•	•
200868		KNAUS wheel covers	2	•	•
201815	STYLING I	Alloy rims with standard tyres - only in combination with Fiat package	–	•	•
202568		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design	–	•	•
202569		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design	–	•	•
202572		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design instead of aluminium rims in original tyres (only possible in combination with Styling package)	–	•	•
202573		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design instead of aluminium rims in original tyres (only possible in combination with Styling package)	–	•	•
201781		Load increase from 3,500 kg to 3,650 kg	–	•	•

Item no.	in package	* = option – = not available X = standard	KG	550 MD	650 MEG
200394		Support legs, rear	10	–	•
202766		Coil spring on rear axle - Chassis optimization		•	•
201111		2-channel air suspension for rear axle with compressor to improve driving comfort and regulate vehicle height	10	•	•
201786	STYLING I	Driver's cab in fer gray metallic		•	•
201788	VAN TI	Front bumper sprayed in vehicle colour		•	•
Transport systems					
200188		Trailer hitch, rigid (storage 250kg instead of 150kg)	50	•	•
102273		Payload increase for rear storage from 150 kg to 250 kg	30	•	•
102514		THULE LIFT V16, manuell - Bike rack for 2 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	6	•	•
102515		THULE LIFT V16, manuell - Bike rack for 3 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	7	•	•
102764		THULE Garage Order System 1: 2 pcs. Multifunctional holding rails at the rear wall incl. protective rubber; 2 pcs. tension straps incl. ratchet function as well as 6 pcs. Lashing eyes, freely positionable in the rails, incl. 1 pc. Luggage net, various extension possibilities with THULE original accessories.		•	•
100237		Motorcycle holder, max. load 120 kg (depending on floor plan) - not possible in combination with bicycle carrier or "invisible bicycle carrier system".	60	•	•
Assistance systems					
200567	FIAT	Tempomat – Cruise Control	2	•	•
202150	CARE-DRIVE	Tyre pressure sensors		•	•
202710	CARE-DRIVE	Safety Pack Fiat (consists of: Full Brake Control, Lane Departure Warning System, High-Beam Recognition Traffic Signs Recognition and Rain & Dusk)		•	•
201787		Traction control, Traction Plus	3	•	•
Inside					
200176	FIAT	Air-conditioning system FIAT, driver's cab, manual	18	•	•
200980		Automatic Fiat air conditioning system in driver's cab with pollen filter	21	•	•

KNAUS VAN TI – Optional equipment

Item no.	in package	• = option – = not available X = standard	KG	550 MD	650 MEG
201686		Automatic airconditioning system in driver's cab with pollen filter rather than manual (only possible with FIAT package)		•	•
200501	FIAT	Airbag for passenger side	2	•	•
201952	FIAT	Passenger's seat height-adjustable	–	•	•
201519		Steering wheel and shift lever knob, FIAT, in leather	–	•	•
202478	FIAT	Steering wheel with controls for radio		•	•
201843		Instrument panel in Lounge design (bronze)	1	•	•
201857		Instrument panel in Techno design (aluminium)	1	•	•
201789	VAN TI	Driver's cab seats in original material design - only in combination with Option 200633	1	•	•
200633	VAN TI	Driver's cab seats can be swivelled - only in combination with Option 201789	–	•	•
202392		Seat heating for driver's and passenger seat		•	•
550610	VAN TI	Front and side window blind	4	•	•
Lighting / Technology					
200178		Fog lamps (Fiat)	1	•	•
201043		Motorhome spare wheel	27	•	•
202712		Fuel tank 90 ltr. instead of 75 ltr.		•	•
200488	FIAT	Rear view mirrors, electrically adjustable and heatable	–	•	•
202756		Fiat ECO-Pack consisting of: Start-Stop system incl. smart alternator (only possible with 140hp engine)	–	•	•
Multimedia / Navigation					
252143	MEDIA	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update	1	•	•
251793	MEDIA	Rear-view backup camera incl. cabling (only possible with option 252143)	1	•	•
252715	MEDIA	Headup Display (only possible with package 210006)		•	•

Item no.	in package	• = option – = not available X = standard	KG	550 MD	650 MEG
BODY					
Windows, doors, ventilation					
100588		Cabin door KNAUS STYLE PLUS (600 mm) with the following additional equipment as compared to KNAUS STYLE door: Multi-locking, incl. window with shading feature	5	•	•
100602	VAN TI	Mosquito protection door, one-piece	4	•	•
100212		Electrical entry step	13	•	•
100526		Garage door on driver side with lighting, additional (model-dependent)	10	•	•
101019		Quarter vent, rear left, 70 x 40 cm	7	•	x
101820		Seitz S7 frame window	–	•	•
551778	VAN TI	Midi-Heki 70 x 50 cm with lighting	8	•	•
101970		Quarter vent, air scoop	15	•	•
101944		Panorama roof window rear 130 x 45 cm		–	•
102216		TVT (Top-Value-Technology)-bodywork		•	•
INTERIOR FITTINGS					
Living/sleeping					
552574		Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad		•	•
551770		L seating module incl. telescopic one-column lifting table, table top movable in all directions	5	•	•
550234		Carpet in driver's cab	2	•	•
550235		Carpet in living area	3	•	•
551796		Conversion single bed to lateral bed	–	–	•
552369		Fitted sheet set - to fit mattress shape - for 2 beds (for permanent beds depending on layout)		•	•
Upholstery and textiles					
552188		Upholstery „Active Royal“ or „Active Rock“	–	•	•
550783		Leather design "Las Vegas"	–	•	•

KNAUS VAN TI – Optional equipment

Item no.	in package	* = option – = not available X = standard	KG	550 MD	650 MEG
550660		COZY-HOME package includes: 2 decorative cushions, 2 sleeping pillows, 2 blankets, 1 table runner	3		
		EARTH		•	•
		STONE		•	•
		AVOCADO		•	•
		AQUA		•	•
		MAGNOLIA		•	•
		PEACH		•	•
Gas/Heating/Air conditioning					
351274		Truma Combi E heating instead of Truma Combi	–	•	•
550825		Electrical underfloor heating, model-dependent	7	•	•
352380	VAN TI	Truma iNet system (only possible with option 352059)		•	•
450740	VAN TI	Waste water tank ,insulation hood - heated	1	•	•
552052		Dometic air conditioning Freshjet 2200	30	•	•
301057		Remote display DuoC (Eis Ex integrated)	–	•	•
301956		Truma MonoControl CS incl. gas filter	1	•	•
301957		Truma DuoControl CS incl. gas filter	1	•	•
302499		Truma LevelControl (for 1 steel gas bottle, only possible with option 352380)		•	•
300518		Exterior gas socket	1	•	•
Water supply / Sanitary					
452718	VAN TI	Water filter system "BWT - Best-Camp mini"		•	•
Electric					
252733	SAFETY	Alarm system "Cobra CAN AK 46 PR-C" consisting of: Indoor monitoring, deactivatable; wireless siren with emergency power supply; door sensors		•	•
252734	SAFETY	Gas sensor as extension to alarm system (only possible with 252733)		•	•
552189		Ambient lighting		•	•

Item no.	in package	* = option – = not available X = standard	KG	550 MD	650 MEG
252581	TV32"	Complete antenna system Oyster 60 Premium Twin incl. 32" LED-TV	15	•	•
252582		32" TV unit with HD tuner incl. TV holder (living area)	10	•	•
252448		21,5" TV unit with HD tuner incl. TV holder (bed area)	9	•	•
252479	TV32"	Pre-cablng for TV (bed area)		•	•
252405	TV32"	TV holder	2	•	•
250201		Onboard battery, additional	20	•	•
250072		Additional socket in the kitchen		•	•
251949		USB socket rear		•	•
252698		GPS tracker	1	•	•
Awning					
Awning THULE OMNISTOR					
500892		Awning 305 cm x 250 cm	28	•	–
502318		Awning 455cm x 250cm	42	–	•
Others					
951036		TÜV + Registration certificate	–	•	•
952539		Factory delivery		•	•

VAN TI PLUS

Technical Data



Technical Data *	650 MEG	700 LF	
MAN BASIC ENGINEE			
MAN TGE 3,500 kg; 2.0 l Euro 6d-Temp, SCR, front-wheel drive, 6-speed manual gearbox (103 kW/140 PS)	X	X	
Basic Equipment			
Overall length (cm)	699	747	
Width cm (outer/inner)	220/205	220/205	
Height cm (outer/inner)	290/196	290/196	
Mass of unladen vehicle (kg)*	2.800	2.860	
Mass in running order (kg)*	2.955	3.015	
Technically maximum authorized laden mass (kg)*	3.500	3.500	
Maximum payload (kg)	545	485	
Towing load (kg)	2.400	2.400	
Wheelbase (cm)	364	449	
Tyre size	235/65 R 16 C	235/65 R 16 C	
Rim size	6,5J x 16	6,5J x 16	
Number of persons allowed in driving operation	4	up to 4	
Beds	2	up to 4	
Automatic three-point belts, height-adjustable	2	2	
BODY			
Quarter vents/sliding windows with integrated double blind	3	4	
Roof lights, opening 40 x 40 28 x 28 cm	2 1	2 1	
Rear garage (cm): W x H door (cut-out size)	80 x 110 (75 x 104,5)	80 x 80 (75 x 74,5)	
Cabin door (cm): W x H door	60 x 195	70 x 195	
Service flap for Service Box, front left (cm) (W x H)	53 x 37,5	53 x 37,5	
Wall thickness, roof (mm)	32	32	

X Standard equipment
– Not provided

* Please note the section „important information“ on page 71

Technical Data *	650 MEG	700 LF
Wall thickness, side wall (mm)	31	31
Wall thickness, floor (mm)	40	40
LIVING AREA		
Three-point belt in driving direction	2	up to 2
Front bed dimensions (cm) (optional)	-	185 x 145
Bed size, rear (cm)	201 x 80; 201x80	201 x 140
GAS, HEATING, WATER		
Waste water volume in liters	73	73
Fresh water volume in liters	10**/100***	10**/100***
Truma gas heating (hot water supply 10 ltr.)	Combi 6 plus	Combi 6 plus
KITCHEN / BATHROOM		
Cooker with elec. ignition system	2 flame	3 flame
Refrigerator Thetford with AES (volume in liters / option)	142 / -	142 / -
Comfort bathroom with shower and washbasin	x	-
Lengthways washroom with shower	-	x
Thetford toilet	x	x
ELECTRICAL SUPPLY		
Living area battery AGM	80 Ah	80 Ah

** 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)

*** fresh water tank capacity is 100 ltr. with the overflow valve closed

KNAUS VAN TI – Standard equipment

DRIVER'S CAB / CHASSIS FIAT

- EU6 plus emission standard; AdBlue (tank volume 18 litres)
- Front-wheel drive
- Start-stop system with regenerative braking
- 6-gear manual gearbox
- Daytime running lights
- Driver and front-passenger airbags with airbag deactivation on the passenger side
- Height-adjustable driver and front-passenger seat
- ABS/ESP, Hill Start Assist
- Emergency brake assistant
- Multi-functional brake
- 2 remote folding key
- Dressing material and warning triangle
- Tyre repair kit: 12-volt compressor and tyre sealant
- Vehicle tool kit
- Driver's cab colour: Uni, white

- 4 steel rims in silver with wheel-centre cover
- Smoker's package: 12-volt socket with cigarette lighter, ashtray and 4 cup holders in the dashboard
- Front bumper in grey with painted trim in vehicle colour
- Radiator grille, black with chrome trim
- Laminated glass windscreen with thermal insulation
- Front side windows fitted with thermal insulation glass
- 2 pcs. 12-volt socket in the driver's cab (in the dashboard)
- Electronic engine immobilizer
- Electric windows
- Electromechanical power steering
- 2-channel air suspension for rear axle with compressor to improve driving comfort and regulate vehicle height

BODY

- GRP roof with reduced hail sensitivity
- Side walls in plain aluminium sheet, white
- Side inner wall in aluminium sheet with textile lining
- Special product graphic with brushed stainless-steel structure
- Easy access to gas tanks via the service door located in the side wall
- Gas bottle locker for 2 gas bottles reserves for 11 kg
- Sandwich floor with GRP underfloor lining
- Insulated garage floor with durable GRP floor lining
- Payload in the rear garage 250 kg
- Front shade by means of curtain, snap-fitting
- Cabin door: KNAUS KOMFORT with automotive locking system, double sealing, 2 foldable clothes

hangers, without window

- Electric entrance step at cabin door
- KNAUS CATEYE evolution rear tail light with exclusive nighttime signature and dynamic blinker in LED technology
- Third brake light integrated in rear
- Awning light LED with motion detector
- Garage doors and service flaps with one-hand operation
- Single-key locking system

LIVING AREA

- Furniture decoration: Egmond Elm
- Selection of upholsteries: Cool Grey, Energy (at extra cost: Active Royal, Active Rock, Las Vegas)
- Durable PVC flooring, wood style
- Permanent bed mattresses: EvoPore HRC

GAS, HEATING, WATER

- Gas system 30 mbar
- Gas bottle pull-out for max. 2 x 11 kg gas bottles
- Ventilation system
- Water supply with immersion pump

KITCHEN / BATHROOM

- Stainless steel washbasin, countersunk
- High-quality fittings
- Foldable clothes rail in the toilet area or shower

ELECTRICAL SUPPLY

- Service box accessible from outside incl. fresh/wastewater drainage tap; frost monitor valve
- Power supply/interior lighting with 230V and 12V, various interior sockets
- Networked electrical system

incl. central control panel with indicators for battery status/fresh and wastewater tank/power connector

- Interior lighting uses LED technology throughout
- Charging device 216 VA
- Circuit breaker
- Radio preparation incl. 2 loudspeakers in the driver's cab
- USB socket with 2.1A near the seating area
- Charging booster for body battery

Item no.	
225010	MAN package 12 kg
222633	“Climatic” air conditioning
222634	Multifunction display “Plus”
222631	Side-view mirrors, electrically adjustable, heated
222632	Cruise control with speed limitation device
232659	Fatigue detection

Item no.	
225050	VAN TI PLUS package 46 kg
100602	One-piece insect protection door
201789	Covers for MAN comfort seat featuring the KNAUS interior design
100526	Garage door/flap on driver's side with lighting
232672	Swivelling driver's cab seats
352059	CP-Plus control panel
551778	Midi Heki with lighting
352380	Truma iNet-System
452718	Water filter system "BWT Best-Camp mini"

Item no.	
225060	Winter package 8 kg
232664	Laminated glass windscreen with thermal insulation, heated
232665	Heated front windscreen washer nozzles
202392	Heated seats driver's and front-passenger seats, separately regulated
550825	Electric underfloor heating

Item no.	
225020	Light & visibilty package 7 kg
222638	LED main headlight with LED daytime running lights
222630	Fog lamps incl. cornering light
222645	Intermittent wipers with rain sensor and automatic low-beam activation
232663	High-beam assistant “Light Assist”

Item no.	
225020	Light & visibility package (only possible with 225110 Media & assistance package VAN TI PLUS!)
222638	LED main headlight with LED daytime running lights
222630	Fog lamps incl. cornering light
232663	High-beam assistant “Light Assist”

Item no.	
225030	Energy Plus package 26 kg
252654	Touch-control panel with intuitive operating concept for networked components instead of standard control panel incl. Interior and exterior temperature sensor
250201	AGM on-board battery, in addition
251757	Battery sensor for camper van battery
232667	Intelligent charging device with 25 A charging capacity

Item no.	
210020	Safety package 1 kg
252733	Alarm system
252734	Gas sensor as extension to alarm system

Item no.	
210070	TV package 32" 26 kg
252581	Complete antenna system Oyster 60 Premium, twin incl. 32" LED TV
252405	TV bracket
252479	Pre-wiring for TV in the sleeping area

Item no.	
225100	Media package VAN TI PLUS 6 kg
232673	Navigation system “MAN Media VAN Navigation”
222657	SD card (Western Europe)
222628	Interior chrome package
252684	Rear-view camera, integrated in rear spoiler trim, incl. wiring
222642	Digital radio reception (DAB+)
222648	Multifunction steering wheel (3 spokes)

Item no.	
225110	Media & assistance package VAN TI PLUS 6 kg
232673	Navigation system “MAN Media VAN Navigation”
222657	SD card (Western Europe)
222628	Interior chrome package
252684	Rear-view camera, integrated in rear spoiler trim, incl. Wiring
222642	Digital radio reception (DAB+)
222648	Multifunction steering wheel (3 spokes)
232680	Adaptive cruise control (ACC) with speed limitation device
232681	Active lane departure warning assist
222645	Intermittent wipers with rain sensor and automatic low-beam activation
222644	Automatic road sign recognition

KNAUS VAN TI PLUS Sonderausstattung

Item no.	in package	* = option - = not available X = standard	KG	650 MEG	700 LF
BASE VEHICLE					
Motor / gearbox					
Front-wheel drive					
		MAN TGE 3,500 kg; 2.0 l Euro 6d-Temp, SCR, front-wheel drive, 8-speed automatic transmission (103 kW/140 PS)	32	•	•
		MAN TGE 3,500 kg; 2.0 l Euro 6d-Temp, SCR, front-wheel drive, 6-speed manual gearbox (130 kW/177 PS)	-	•	•
		MAN TGE 3,500 kg; 2.0 l Euro 6d-Temp, SCR, front-wheel drive, 8-speed automatic transmission (130 kW/177 PS)	32	•	•
Rear-wheel drive					
		MAN TGE 3,500 kg; 2.0 l Euro 6d-Temp, SCR, rear-wheel drive, 6-speed manual gearbox (103 kW/140 PS)	90	•	•
		MAN TGE 3,500 kg; 2.0 l Euro 6d-Temp, SCR, rear-wheel drive, 6-speed manual gearbox (130 kW/177 PS)	90	•	•
4x4					
		MAN TGE 3,500 kg; 2.0 l Euro 6d-Temp, SCR, 4x4, 6-speed manual transmission (103 kW/140 PS)	120	•	•
		MAN TGE 3,500 kg; 2.0 l Euro 6d-Temp, SCR, 4x4, 6-speed manual transmission (130 kW/177 PS)	120	•	•
		MAN TGE 3,500 kg; 2.0 l Euro 6d-Temp, SCR, 4x4, 8-speed automatic transmission (130 kW/177 PS)	152	•	•
Assistance systems					
222632	MAN package	Cruise control with speed limitation device	-	•	•
232680	Media / Media & assistance package	"Adaptive cruise control (ACC) with speed limitation device (only in combination with Option 222648 or 232673)"		•	•
232681	Media & assistance package	Active lane departure warning assist		•	•
222644	Media / Media & assistance package	Automatic road sign recognition (only in combination with Option 222634, 232673 and 222645)		•	•
232659	MAN package	Fatigue detection	-	•	•
232674		Hill Start Assist with Hill Descent Control (for 4x4 only) (only in combination with Option 222634 or package 225010)	-	•	•
232663	Light & visibility package	High-beam assistant "Light Assist" (only in combination with Option 222645 Intermittent wipers)		•	•
Inside					
222633	MAN package	Air conditioning "Climatic"	11	•	•

Item no.	in package	* = option - = not available X = standard	KG	650 MEG	700 LF
232669		Climatronic air conditioning, automatic (includes Option 222645 Intermittent wipers, only in combination with MAN package)	1	•	•
232670		Storage package 2: Roof gallery with two 1 DIN compartments and reading lamp	11	•	•
222634	MAN package	Multifunktion display "Plus"	-	•	•
222648	Media package	Multifunktion steering wheel (3-spoke) (only in combination with Option 222634 Multifunktion display "Plus" and 222629 Radio system "MAN Media VAN" or Option 232673 Navigation system "MAN Media VAN Navigation")	-	•	•
232671		Multifunktion leather steering wheel (3-spoke), heatable	-	•	•
222628	Media package	Interior chrome package (only in combination with Option 222629 Radio system "MAN Media VAN" or 232673 Navigation system "MAN Media VAN Navigation")	-	•	•
201789	VAN TI PLUS package	Covers for MAN comfort seat featuring the KNAUS interior design	-	•	•
232672	VAN TI PLUS package	Swivelling driver's cab seats	29	•	•
202392	Winter package	Heated seats driver's and front-passenger seats, separately regulated	1	•	•
552768		Front and side window blackout REMIfront IV system (available from Q1 2020)		•	•
Lighting / Technology					
232660		Driver's cab in indium grey metallic	-	•	•
222638	Light & visibility package	LED main headlight with LED daytime running lights	5	•	•
222630	Light & visibility package	Fog lamps incl. cornering light	2		
222631	MAN package	Side-view mirrors; electrically adjustable and heated	1	•	•
222645	Light & visibility / Media & assistance package	Intermittent wipers with rain sensor and automatic low-beam activation	-	•	•
232664	Winter package	Laminated glass windscreen with thermal insulation, heated	1	•	•
232665	Winter package	Heated front windscreen washer nozzles	-	•	•
232662		Battery main switch	-	•	•
232668		230 V socket in the driver's seat frame, 300 watt max. power output 15 - 30 minutes, genuine sine-wave inverter, can also be operated with engine off	-	•	•

KNAUS VAN TI PLUS Sonderausstattung

Item no.	in package	* = option -- = not available X = standard	KG	650 MEG	700 LF
Chassis / Load increase					
202568		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design	10	•	•
202569		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design	10	•	•
222635		Spare wheel (steel wheel) with full-size tyre as well as vehicle tool kit and jack	37	•	•
201781		Load increase from 3,500 kg to 3,850 kg	-	•	•
232769		Load increase from 3.500 kg to 4.000 kg	-	•	•
200394		Rear crank supports	10	•	•
232693		Front axle, reinforced (2,100 kg payload instead of 1,800 kg)	5	•	•
232709		Differential lock (only possible for drive type 4x4)	-	•	•
952791		Reduction of the number of permitted seats during driving operation from 4 to 3 people		•	-
952792		Reduction of the number of permitted seats during driving operation from 4 to 2 people		•	-
Transport systems					
202332		Removable trailer hitch	50	•	•
102514		THULE LIFT V16, manuell - Bike rack for 2 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	17	•	•
102515		THULE LIFT V16, manuell - Bike rack for 3 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	19	•	•
100237		Motorcycle holder, max. load 120 kg (depending on floor plan) - not possible in combination with bicycle carrier or "invisible bicycle carrier system".	60	•	•
Multimedia/Navigation					
222629		Radio system "MAN Media VAN" TFT display (monochrome), SD-card slot, AUX-IN interface, USB port, Bluetooth connection for mobile phones	4	•	•
232673	Media package / Media & assistance package	Navigation system "MAN Media VAN Navigation" - (8.0 inch) TFT colour display, touch-screen with proximity sensors, MP3 and WMA-enabled CD drive, 4 loudspeakers of 20 watts each, SD-card slot, AUX-IN interface, USB port, Bluetooth connection for mobile phones, twin FM tuners, MAN SmartLink, voice control, navigation function, 2nd SD-card slot for map material (includes illuminated & lockable glove compartment)	6	•	•
222642	Media package / Media & assistance package	Digital radio reception (DAB+) (only in combination with Option 232673 Navigation system "MAN Media VAN Navigation")	-	•	•

Item no.	in package	* = option -- = not available X = standard	KG	650 MEG	700 LF
252684	Media package / Media & assistance package	Rear-view camera, integrated in rear spoiler trim, incl. wiring (only in combination with Option 222629 Radio system "MAN Media VAN" or 232673 Navigation system "MAN Media VAN Navigation")	-	•	•
BODY					
Windows, doors, ventilation					
102564		Cabin door KNAUS PREMIUM with the following additional equipment as compared to KNAUS COMFORT door: Multi-locking, covered hinge system, incl. window with pleated shade, integrated umbrella slot, high-quality applications, multi-functional bag in KNAUS Design	3	•	•
102610		Cabin door KNAUS EXKLUSIV with the following additional equipment as compared to KNAUS PREMIUM electric door: Central locking system, coming-home lighting feature integrated into the window	4	•	•
102577		Matching multifunctional bag in KNAUS design as an extension to the KNAUS COMFORT cabin door	1	•	•
101666		Hinged window bathroom, 52cm x 50cm incl. blind	2	-	•
101019		Quarter vent, rear left, 70 x 40 cm	7	•	-
101721		Vent window in hood incl. insect protection and shade	15	•	•
100526	VAN TI PLUS package	Garage door/flap on driver's side with lighting	5	•	-
102522		Service flaps and garage doors with central locking (only in combination with Option 102610)	2	•	•
100602	VAN TI PLUS package	One-piece insect protection door	4	•	•
551778	VAN TI PLUS package	Midi-Heki 70 x 50 cm with lighting	8	•	•
101820		Seitz S7 frame window	-	•	•
102216		TVT (Top-Value-Technology)-bodywork	-	•	•
102685		Panoramic skylight above the seating area 130 x 45 cm instead of Midi Heki (only in combination with VAN TI PLUS package 225050)	-	-	•
101944		Rear panoramic skylight 130 x 45 cm	-	•	-
INTERIOR FITTINGS					
Living/sleeping					
552574		Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad	7	•	•
550234		Carpet in driver's cab	2	•	•
550235		Carpet in living area	7	•	•

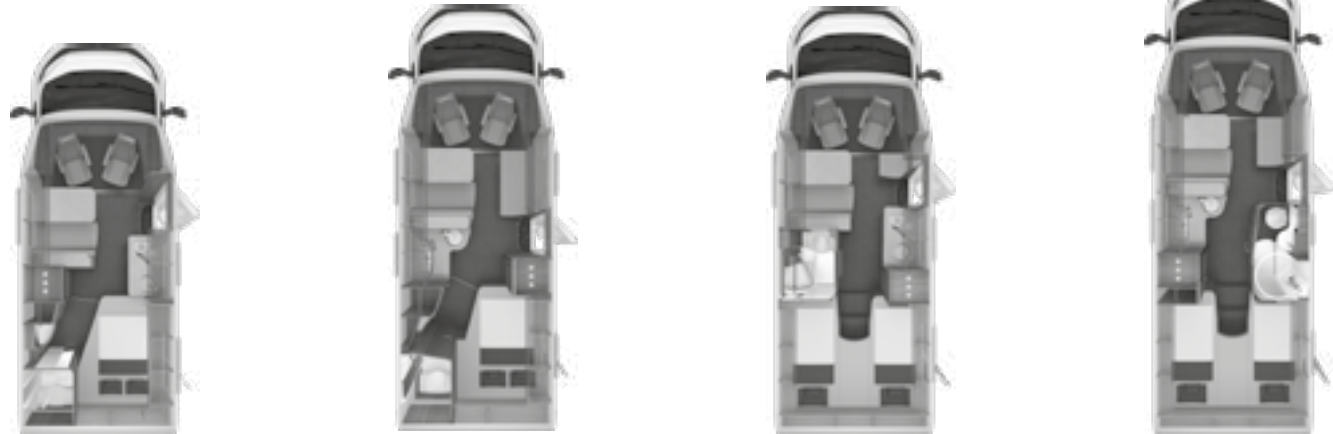
KNAUS VAN TI PLUS Sonderausstattung

Item no.	in package	• = option – = not available X = standard	KG	650 MEG	700 LF
551796	Conversion single bed to lateral bed		8	•	–
552687	Seating area convertible into guest bed incl. lowering single-column lifting table		4	–	•
552247	Isofix system for series seat, usable for 1 child seat		3	•	–
552708	Extendable seat extension (approx. 100mm extension length)		5	•	–
552686	2 pcs. folding seat secured with 3-point safety belt, seat position in direction of travel integrated in seating area (1 pcs. driver's side/1 pcs. front-passenger side)		40	–	•
552688	Additional rear storage compartments, left and right above single beds		10	•	–
551234	Bed widening in foot area, F bed layout plan		2	–	•
552369	Fitted sheet set - to fit mattress shape - for 2 beds (for permanent beds depending on layout)		–	•	•
552327	Safe		7	•	•
Upholstery and textiles					
552188	Upholstery „Active Royal“ or „Active Rock“		–	•	•
550783	Leather design „Las Vegas“		–	•	•
550660	COZY-HOME package includes: 2 decorative cushions, 2 sleeping pillows, 2 blankets, 1 table runner		3		
	EARTH			•	•
	STONE			•	•
	AVOCADO			•	•
	AQUA			•	•
	MAGNOLIA			•	•
	PEACH			•	•
Gas/Heating/Air conditioning					
301057	Remote display DuoC (Eis Ex integrated)		–	•	•
300518	Exterior gas socket		1	•	•
301956	Truma MonoControl CS incl. gas filter		1	•	•
301957	Truma DuoControl CS incl. gas filter		1	•	•
351274	Truma Combi E heating incl. CP-Plus control panel instead of Truma Combi		–	•	•
550566	Alde heating instead of Truma heating		15	•	•
550825	Electrical underfloor heating, model-dependent	Winter package	7	•	•
552052	Dometic air conditioning Freshjet 2200		30	•	•

Item no.	in package	• = option – = not available X = standard	KG	650 MEG	700 LF
Water supply / Sanitary					
452718	VAN TI PLUS package	Water filter system "BWT Best-Camp mini"		•	•
Kitchen area					
400369		Gas oven incl. grill function (installed in the kitchen block)	10	•	•
Electric					
252733	SAFETY	Alarm system "Cobra CAN AK 46 PR-C" consisting of: Indoor monitoring, deactivatable; wireless siren with emergency power supply; door sensors		•	•
252734	SAFETY	Gas sensor as extension to alarm system (only possible with 252733)		•	•
252654	Energy Plus-Package	Touch-control panel with intuitive operating concept for networked components instead of standard control panel incl. interior and exterior temperature sensor (only in combination with package 225030)	2	•	•
250201	Energy Plus-Package	AGM Onboard battery, additional	24	•	•
232667	Energy Plus-Package		–		
251757	Energy Plus-Package	Battery sensor for body battery	–	•	•
252581	32" TV-Package	Complete antenna system Oyster 60 Premium, twin incl. 32" LED TV	19	•	•
252582	32" TV-Package	32" TV device with HD tuner incl. bracket in living area	11	•	•
252448		21.5" TV device with HD tuner incl. bracket in sleeping area	5	•	•
252405		TV bracket	6	•	•
252479	32" TV-Package	Pre-cabing for TV (bed area)	1	•	•
251949		USB socket rear		•	•
250072		Additional socket in the kitchen	–	•	•
252524		Ambience light incl. kitchen back covering in worktop decor	3	•	•
252698		GPS tracker	1	•	•
Awning					
Awning THULE OMNISTOR					
500893		Awning 355 cm x 250 cm	35	•	–
501333		Awning 405 cm x 250 cm	39	–	•
Other					
951036		TÜV + Registration certificate	–	•	•
952539		Factory delivery		•	•

L!VE TI

Technical Data



Technical Data *	590 MF	650 MF	650 MEG	700 MEG
FIAT BASIC ENGINEE				
Fiat Ducato 3,500 kg; 2.3 l 120 Multijet, front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (88 kW/120 PS)	X	X	X	X
Basic Equipment				
Overall length (cm)	644	698	698	752
Width cm (outer/inner)	232 / 218	232 / 218	232 / 218	232/218
Height cm (outer/inner)	279 / 200	279 / 200	279 / 200	279 / 200
Mass of unladen vehicle (kg)*	2.585	2.695	2.695	2.785
Mass in running order (kg)*	2.750	2.860	2.860	2.950
Tecnically maximum authorized laden mass (kg)*	3.500	3.500	3.500	3.500
Maximum payload (kg)	750	640	640	550
Towing load (kg)	2.000	2.000	2.000	2.000
Wheelbase (cm)	345	380	380	403
Tyre size	215 / 70 R 15 CP	215 / 70 R 15 CP	215 / 70 R 15 CP	215 / 70 R 15 CP
Rim size	6j x 15	6j x 15	6j x 15	6j x 15
Number of persons allowed in driving operation	4	4	4	4
Beds	2	up to 4	up to 3	up to 4
Automatic three-point belts, height-adjustable	2	2	2	2
BODY				
Window with integrated double blind	3	3	3	3
Roof lights, opening 40 x 40 28 x 28 cm	2 1	2 1	2 1	2 1
Rear garage (cm): W x H door (cut-out size)	80 x 80 (75 x 74,5)	80 x 80 (75 x 74,5)	80 x 110 (75 x 104,5)	80 x 110 (75 x 104,5)
Entrance door (cm): W x H door	60 x 195	60 x 195	60 x 195	60 x 195
Service flap for Service Box, front left (cm) (W x H)	53 x 37,5	53 x 37,5	53 x 37,5	53 x 37,5
Wall thickness, roof (mm)	32	32	32	32

X Standard equipment
– Not provided

* Please note the section „important information“ on page 71

X Standard equipment
– Not provided

Technical Data **	590 MF	650 MF	650 MEG	700 MEG
Wall thickness, side wall (mm)	31	31	31	31
Wall thickness, floor (mm)	40	40	40	40
LIVING AREA				
Three-point belt in driving direction	2	2	2	2
Bed size, front (cm)	104x118	211x118	211x118x32	209x118/84
Bed size, rear (cm)	201x143	201x141	1 x 198 x 81 / 1 x 193 x 81	1x195 x 81; 1 x 210 x 81
GAS, HEATING, WATER				
Waste water isolated and heated (volume in liters)	95	95	95	95
Fresh water volume in liters	10**/100***	10**/100***	10**/100***	10**/100***
Truma gas heating (hot water supply 10 ltr.)	Combi 4 plus	Combi 6 plus	Combi 6 plus	Combi 6 plus
KITCHEN / BATHROOM				
Refrigerator Thetford with AES (volume in liters / option)	142	142	142	142
Refrigerator Dometic with AES (volume in liters / option)	x	x	-	-
Lengthways washroom with shower	-	-	x	-
Comfort bathroom with shower; washbasin movable	- / x	- / x	- / x	x / -
Dometic toilet / Thetford				
ELECTRICAL SUPPLY				
Living area battery	80 Ah	80 Ah	80 Ah	80 Ah

** 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)

*** fresh water tank capacity is 100 ltr. with the overflow valve closed

KNAUS LIVE TI – Standard equipment

DRIVER'S CAB / CHASSIS FIAT

- ABS / driver airbag
- ESP, hill holder
- Wide track chassis Fiat Ducato
- Electronic immobiliser
- Power steering

BODY

- GPC roof with reduced hail susceptibility
- Aluminium smooth metal, white
- Gas locker for 2 gas bottles with 11 kg filling quantity
- Cabin door: KNAUS KOMFORT with automotive locking system, double sealing, without window, 2 foldable clothes hangers
- Easy access to gas tanks via the service door located in the side wall

- Resistant underbody coating
- KNAUS CATEYE evolution – rear tail light with exclusive night signature and dynamic blinker in LED technology
- Third brake light integrated at the rear
- Awning light without movement sensor
- One-key locking system

LIVING AREA

- Furniture decor: Olmo Pavarotti
- Combination of high-quality furniture making and matt white decor surface
- Upholstery selection: Energy, Matuko, Fine Square
- PVC flooring Yacht design
- Fixed bed mattresses: EVO-PORE HRC

GAS, HEATING, WATER

- Gas unit 30 mbar
- Air circulation unit
- Water supply with immersion pump

KITCHEN / BATHROOM

- Three-burner hob with glass cover, stainless steel sink
- High-quality faucets
- Foldable clothes pole in toilet room or shower

ELECTRICAL SUPPLY

- Service Box accessible from the outside: incl. fresh/waste water tap; 230V Euro exterior connection
- Power supply/interior lighting with 230V and 12V, div. interior sockets
- Control Panel with touch function
- Charger 190 VA
- Automatic circuit breaker
- USB socket with 2.1 A
- Charging booster for body battery

Item no.	
210010 Fiat package 26 kg	
200176	Air-conditioning system FIAT, driver's cab, manual
200488	Rear view mirrors, electrically adjustable and heatable
200501	Airbag for passenger side
200567	Tempomat – Cruise Control
201952	Passenger's seat height-adjustable
202132	16" tyres instead of 15"
202478	Steering wheel with controls for radio
	Info: Please note that the vehicle delivery time is 3-6 months longer when the Fiat package is not ordered

Item no.	
230100 LIVE TI package 22 kg	
100602	Mosquito protection door, one-piece
201788	Front bumper sprayed in vehicle colour
450740	Waste water tank ,insulation hood - heated
551778	Midi-Heki with lighting
201789	Pilot comfort seats in original KNAUS material design
550610	Front and side window blind
250233	Radio cabling incl. 2 speakers (driver's cab)
352059	CP-Plus control panel
352380	Truma iNet system
452718	Water filter system „BWT Best-Camp mini“

Item no.	
210030 Styling package I	
201786	Driver's cab in fer gray metallic
201815	Alloy rims with standard tyres

Item no.	
210035 Styling package II 10 kg	
201786	Driver's cab in fer gray metallic
201815	alloy rim with standard tyres
202140	Spoiler lips in aluminium look (skid plate)
202139	Headlights with black frame
202138	Radiator grill in FIAT shiny black
202137	LED day running light

Item no.	
210050 Styling package III 10kg	
202138	Radiator grill in FIAT shiny black
201815	Alloy rim with standard tyres
202139	Headlights in black frame
202140	Spoiler lips in aluminium look (skid plate)
202137	LED day running light

Item no.	
210001 TV package 24" 12,5 kg	
252575	Complete antenna system Oyster 60 Premium Twin incl. 24" LED-TV
252405	TV holder
252479	Pre-cabling for TV (bed area)

Item no.	
210006 Media package 2 kg	
252143	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update
251793	Rear-view backup camera incl. cabling
252715	Headup Display

Item no.	
210020 Safety package 1 kg	
252733	Alarm system „Cobra CAN AK 46 PR-C“ consisting of: Indoor monitoring, deactivatable; wireless siren with emergency power supply; door sensors
252734	Gas sensor as extension to alarm system
202227	Additional car key with remote control

Item no.	
210018 CARE-DRIVE package	
202150	Tyre pressure sensors
202710	Safety Pack Fiat (consists of: Full Brake Control, Lane Departure Warning System, High-Beam Recognition Traffic Signs Recognition and Rain & Dusk)

Item no.	in package	* = option – = not available X = standard	KG	590 MF	650 MF	650 MEG	700 MEG
BASE VEHICLE							
Fiat Ducato							
3,500kg chassis							
		Fiat Ducato 3,500 kg; 2.3 l 140 Multijet with front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (103 kW/140 PS)	–	•	•	•	•
		Fiat Ducato 3,500 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)	–	•	•	•	•
		Fiat Ducato 3,500 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS)	–	•	•	•	•
4.000kg chassis							
		Fiat Ducato 4,000 kg; 2.3 l 140 Multijet with front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (103 kW/140 PS)	40	–	•	•	•
		Fiat Ducato 4,000 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)	40	–	•	•	•
		Fiat Ducato 4,000 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS)	40	–	•	•	•
Gearbox							
202711		9-speed torque converter automatic transmission instead of 6-speed manual transmission (only in conjunction with Fiat package, not possible with 120hp engine, 140hp engine only possible with Fiat ECO package, option 202756)	17	•	•	•	•
Chassis / Load increase							
202132	FIAT	16" steel rims instead of 15"	–	•	•	•	•
202200		Wheel trim 16" - only in combination with Option 202132 "Steel rims 16"	1	•	•	•	•
200868		KNAUS wheel covers	2	•	•	•	•
201815	STYLING I / II / III	Alloy rim with standard tyres - only in combination with FIAT package	–	•	•	•	•
202568		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design	–	•	•	•	•
202569		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design	–	•	•	•	•

Item no.	in package	* = option – = not available X = standard	KG	590 MF	650 MF	650 MEG	700 MEG
202572		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design instead of aluminium rims in original tyres (only possible in combination with Styling package)	–	•	•	•	•
202573		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design instead of aluminium rims in original tyres (only possible in combination with Styling package)	–	•	•	•	•
201781		Load increase from 3,500 kg to 3,650 kg	–	•	•	•	•
201869		Load increase from 4,000 to 4,250 kg – only for engine size 2.3/140: For engine sizes 2.3/160 and 2.3/180 load increase from 4,000 to 4,400 kg:	–	–	•	•	•
200394		Support legs, rear	10	•	•	•	•
201111		2-channel air suspension for rear axle with compressor to improve driving comfort and regulate vehicle height	10	•	•	•	•
202140	STYLING II / III	Spoiler lips in aluminium look (skid plate)	–	•	•	•	•
202138	STYLING II / III	Radiator grill in FIAT shiny black	–	•	•	•	•
201786	STYLING I / II	Driver's cab in fer gray metallic	–	•	•	•	•
201788	LIVE TI	Front bumper FIAT sprayed in vehicle colour	–	•	•	•	•
202766		Coil spring on rear axle - Chassis optimization	–	•	•	•	•
Transport systems							
200188		Trailer hitch, rigid (storage 250kg instead of 150kg)	50	•	•	•	•
102273		Payload increase for rear storage from 150 kg to 250 kg	30	•	•	•	•
102514		THULE LIFT V16, manuell - Bike rack for 2 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	6	•	•	•	•
102515		THULE LIFT V16, manuell - Bike rack for 3 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	7	•	•	•	•
102735		e.hit - automatically swing-out, integrated rear carrier with double swivel arm for bicycles and transport boxes, including detachable trailer coupling, which is concealed in the bumper, incl. detachable e.base, the accessory base with retractable tail lights and dynamic flashing light as well as the e.carry, the bicycle rear carrier for 2 bicycles with a maximum load of 83 kg (payload in the rear garage 250 kg instead of 150 kg)	–	•	•	•	•
102736		e.carry extension set for further 2 bicycles for the e.hit, the integrated rear carrier (only possible in combination with option e.hit), maximum load of 75 kg	–	•	•	•	•

KNAUS LIVE TI – Optional equipment

Item no.	in package	* = option -- = not available X = standard	KG	590 MF	650 MF	650 MEG	700 MEG
102737		e.box: Transport box for the e.hit with 320 l volume and a maximum load of 72 kg. (only possible in combination with the e.hit option)		•	•	•	•
102764		THULE Garage Order System 1: 2 pcs. Multifunctional holding rails at the rear wall incl. protective rubber; 2 pcs. tension straps incl. ratchet function as well as 6 pcs. Lashing eyes, freely positionable in the rails, incl. 1 pc. Luggage net, various extension possibilities with THULE original accessories.		–	–	•	•
100237		Motorcycle holder, max. load 120 kg (depending on floor plan) - not possible in combination with bicycle carrier or "invisible bicycle carrier system".	60	•	•	•	•
Assistance systems							
200567	FIAT	Tempomat – Cruise Control	2	•	•	•	•
202150	CARE-DRIVE	Tyre pressure sensors		•	•	•	•
202710	CARE-DRIVE	Safety Pack Fiat (consists of: Full Brake Control, Lane Departure Warning System, High-Beam Recognition Traffic Signs Recognition and Rain & Dusk)		•	•	•	•
201787		Traction control, Traction Plus	3	•	•	•	•
Inside							
200176	FIAT	Air-conditioning system FIAT, driver's cab, manual	18	•	•	•	•
200980		Automatic Fiat air conditioning system in driver's cab with pollen filter	21	•	•	•	•
201686		Automatic airconditioning system in driver's cab with pollen filter rather than manual (only possible with FIAT package)		•	•	•	•
200501	FIAT	Airbag for passenger side	2	•	•	•	•
201952	FIAT	Passenger's seat height-adjustable	–	•	•	•	•
201519		Steering wheel and shift lever knob, FIAT, in leather	–	•	•	•	•
202478	FIAT	Steering wheel with controls for radio		•	•	•	•
201843		Instrument panel in Lounge design (bronze)	1	•	•	•	•
201857		Instrument panel in Techno design (aluminium)	1	•	•	•	•
201789	LIVE TI	Driver's cab seats in original KNAUS material design	1	•	•	•	•
202392		Seat heating for driver`s and passenger seat		•	•	•	•
550610	LIVE TI	Front and side window blind	4	•	•	•	•
Lighting / Technology							
200178		Fog lamps (Fiat)	1	•	•	•	•
201043		Motorhome spare wheel	27	•	•	•	•
202712		Fuel tank 90 ltr. instead of 75 ltr.					
200488	FIAT	Rear view mirrors, electrically adjustable and heatable	–	•	•	•	•
202756		Fiat ECO-Pack consisting of: Start-Stop system incl. smart alternator (only possible with 140hp engine)	–	•	•	•	•
202137	STYLING II / III	LED day running light	1	•	•	•	•
202139	STYLING II / III	Headlights in black frame	–	•	•	•	•
Multimedia / Navigation							
252143	MEDIA	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update	1	•	•	•	•
250233	LIVE TI	Radio cabling incl. 2 speakers		•	•	•	•
251793	MEDIA	Rear-view backup camera incl. cabling (only possible with option 252143)	1	•	•	•	•
252715	MEDIA	Headup Display (only possible with package 210006)		•	•	•	•
BODY							
Windows, doors, ventilation							
102564		Cabin door KNAUS PREMIUM (600 mm) with the following additional equipment as compared to KNAUS COMFORT door: Multi-locking, covered hinge system, incl. window with pleated shade, integrated umbrella slot, high-quality applications, multi-functional bag in KNAUS Design		•	•	•	•
102610		Cabin door KNAUS EXKLUSIV (600 mm) with the following additional equipment as compared to KNAUS PREMIUM electric door: Central locking system, coming-home lighting feature integrated into the window		•	•	•	•
102577		Matching multifunctional bag in KNAUS design as an extension to the KNAUS COMFORT cabin door		•	•	•	•
100526		Garage door on driver side with lighting, additional (model-dependent)	9,5	–	–	•	•
100602	LIVE TI	Mosquito protection door, one-piece	4	•	•	•	•
100212		Electrical entry step	12,5	•	•	•	•
551778	LIVE TI	Midi-Heki 70 x 50 cm with lighting	8	•	•	•	•
101666		Hinged window bathroom, 52cm x 50cm incl. blind	2	–	–	–	•
101019		Quarter vent, rear left, 70 x 40 cm	–	–	–	•	•
101820		Seitz S7 frame window	–	•	•	•	•
101944		Panorama roof window rear 130 x45 cm		–	–	•	•
101721		Quarter vent, air scoop	15	•	•	•	•
101779		Sliding window on passenger side	3,5	–	•	–	•
102216		TVT (Top-Value-Technology)-bodywork		•	•	•	•

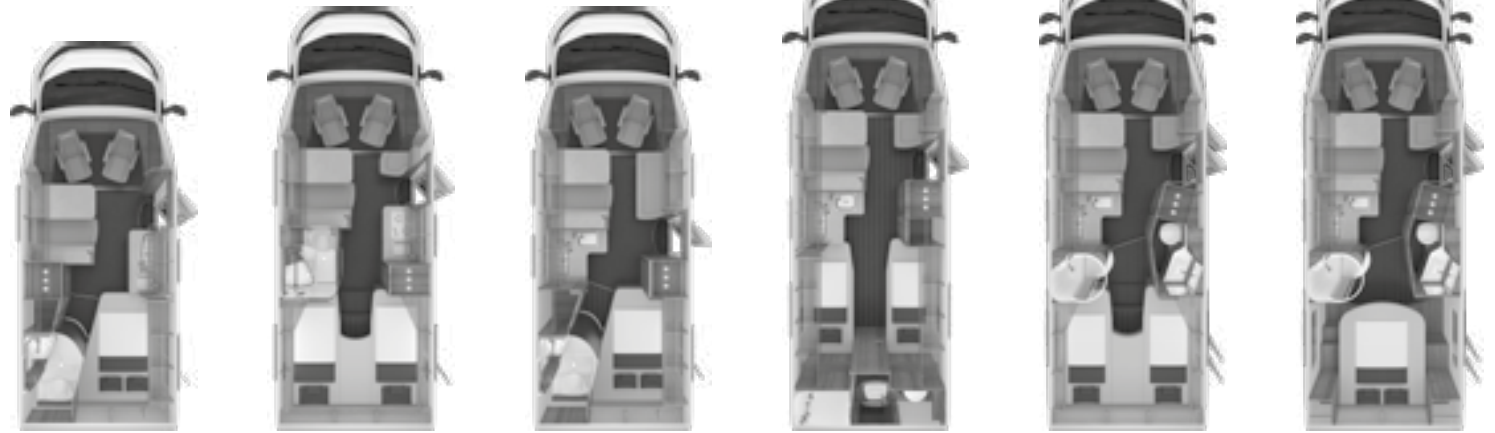
KNAUS LIVE TI – Optional equipment

Item no.	in package	* = option – = not available X = standard	KG	590 MF	650 MF	650 MEG	700 MEG
INTERIOR FITTINGS							
Living/sleeping							
551711	Lower single bed incl. wardrobe above the end of the bed		8	–	–	•	•
552574	Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad			•	•	•	•
552198	Bed conversion seating area (not possible with L-seating group)			–	•	•	•
551234	Bed widening in foot area, F bed layout plan		2	•	•	–	–
551770	L seating module incl. telescopic one-column lifting table, table top movable in all directions		5	•	•	•	•
550234	Carpet in driver's cab		2	•	•	•	•
550235	Carpet in living area		3	•	•	•	•
551796	Conversion single beds to lateral bed		–	–	–	•	•
551773	Additional seat with belt		8	–	•	–	•
552247	ISO-Fix system for two child safety seats		5	•	•	•	•
552369	Fitted sheet set - to fit mattress shape - for 2 beds (for permanent beds depending on layout)			•	•	•	•
Upholstery and textiles							
552188	Upholstery „Active Royal“ or „Active Rock“		–	•	•	•	•
550783	Leather design "Las Vegas"		–	•	•	•	•
550660	COZY-HOME package includes: 2 decorative cushions, 2 sleeping pillows, 2 blankets, 1 table runner		3				
	EARTH			•	•	•	•
	STONE			•	•	•	•
	AVOCADO			•	•	•	•
	AQUA			•	•	•	•
	MAGNOLIA			•	•	•	•
	PEACH			•	•	•	•
Gas/Heating/Air conditioning							
351274	Truma Combi E heating incl. CP-Plus control panel instead of Truma Combi		–	•	•	•	•
550566	Alde heating instead of Truma heating		15	•	•	•	•
550825	Electrical underfloor heating, model-dependent		7	•	•	•	•
352059	LIVE TI TRUMA TRUMA CP-Plus digital heating control panel		–	•	•	•	•
352380	LIVE TI Truma iNet system (only possible with option 352059)			•	•	•	•
450740	LIVE TI Waste water tank, insulation hood - heated		4	•	•	•	•
552052	Dometic air conditioning Freshjet 2200		30	•	•	•	•
301057	Remote display DuoC (Eis Ex integrated)		–	•	•	•	•
301956	Truma MonoControl CS incl. gas filter		1	•	•	•	•

Item no.	in package	* = option – = not available X = standard	KG	590 MF	650 MF	650 MEG	700 MEG
301957	Truma DuoControl CS incl. gas filter		1	•	•	•	•
302499	Truma LevelControl (for 1 steel gas bottle, only possible with option 352380)			•	•	•	•
300518	Exterior gas socket		0,5	•	•	•	•
Kitchen area							
400369	Gas oven incl. grill function (installed in the kitchen block)		10	•	•	•	•
Water supply / Sanitary							
452718	LIVE TI Water filter system "BWT - Best-Camp mini"			•	•	•	•
Electric							
551327	KO gas sensor / Smoke alarm		–	•	•	•	•
252733	SAFETY Alarm system "Cobra CAN AK 46 PR-C" consisting of: Indoor monitoring, deactivatable; wireless siren with emergency power supply; door sensors			•	•	•	•
252734	SAFETY Gas sensor as extension to alarm system (only possible with 252733)			•	•	•	•
252524	Ambience light incl. kitchen back covering in worktop decor		3	•	•	•	•
252575	TV24" Complete antenna system Oyster 60 Premium Twin incl. 24" LED-TV		15	•	•	•	•
252445	24" TV unit with HD tuner incl. TV holder (living area)		10	•	•	•	•
252448	21,5" TV unit with HD tuner incl. TV holder (bed area)		9	•	•	•	•
252479	TV24" Pre-cabling for TV (bed area)			•	•	•	•
252405	TV24" TV holder		1,5	•	•	•	•
250201	Onboard battery, additional		20	•	•	•	•
250072	Additional socket in the kitchen			•	•	•	•
251949	USB socket rear		1	•	•	•	•
252698	GPS tracker		1	•	•	•	•
Awning							
Awning THULE OMNISTOR							
500893	Awning 355cm x 250cm		35	•	–	–	–
501333	Awning 405cm x 250cm		39	–	•	•	•
Others							
951036	TÜV + Registration certificate		–	•	•	•	•
952539	Factory delivery			•	•	•	•

SKY TI

Technical Data



Technical Data *	590 MF	650 MEG	650 MF	700 MEB	700 MEG	700 MX
FIAT BASIC ENGINEE						
Fiat Ducato 3,500 kg; 2.3 l 120 Multijet, front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (88 kW/120 PS)	X	X	X	X	X	X
Basic Equipment						
Overall length (cm)	643	698	698	752	752	752
Width cm (outer/inner)	232 / 218	232 / 218	232/218	232/218	232/218	232/218
Height cm (outer/inner)	279 / 200	279 / 200	279 / 200	279 / 200	279 / 200	279 / 200
Mass of unladen vehicle (kg)*	2.585	2.715	2.815	2.825	2.825	2.825
Mass in running order (kg)*	2.740	2.870	2.870	2.980	2.980	2.980
Technically maximum authorized laden mass (kg)*	3.500	3.500	3.500	3.500	3.500	3.500
Maximum payload (kg)	760	630	630	520	520	520
Towing load (kg)	2.000	2.000	2.000	2.000	2.000	2.000
Wheelbase (cm)	345	380	380	403	403	403
Tyre size	215 / 70 R 15 CP	215 / 70 R 15 CP	215 / 70 R 15 CP	215 / 70 R 15 CP	215 / 70 R 15 CP	215 / 70 R 15 CP
Rim size	6j x 15	6j x 15	6j x 15	6j x 15	6j x 15	6j x 15
Number of persons allowed in driving operation	4	4	4	4	4	4
Beds	2	2	up to 6	up to 3	up to 3	up to 3
Automatic three-point belts, height-adjustable	2	2	2	2	2	2
BODY						
Window with integrated double blind	3	4	3	4	4	4
Roof lights, opening 40 x 40 28 x 28 cm	2 1	3 1	3 1	3 1	3 1	3 1
Rear garage (cm): W x H door (cut-out size)	80 x 80 (75 x 74,5)	80 x 110 (75 x 104,5)	80 x 80 (75 x 74,5)	-	80 x 110 (75 x 104,5)	65 x 94 (60 x 88,5)
Rear garage (cm): W x H flap (cut-out-size)	-	-	-	100 x 55 (95 x 50,5)	-	-
Entrance door (cm): W x H door	60 x 195	60 x 195	60 x 195	60 x 195	60 x 195	60 x 195
Service flap for Service Box, front left (cm) (W x H)	53 x 37,5	53 x 37,5	53 x 37,5	53 x 37,5	53 x 37,5	53 x 37,5
Wall thickness, roof (mm)	32	32	32	32	32	32

X Standard equipment
- Not provided

* Please note the section „important information“ on page 71

Technical Data *	590 MF	650 MEG	650 MF	700 MEB	700 MEG	700 MX
Wall thickness, side wall (mm)	31	31	31	31	31	31
Wall thickness, floor (mm)	40	40	40	40	40	40
LIVING AREA						
Three-point belt in driving direction	2	2	2	2	2	2
Bed size, front (cm)	-	-	212 x 123/114	212 x 123/56	212 x 123/56	212 x 123/56
Bed size, middle (cm)	-	-	-	200 x 76; 188 x 76	-	-
Bed size, rear (cm)	201 x 142	1 x 198 x 80 / 1 x 201 x 80	201 x 142	-	1 x 201 x 80; 1 x 195 x 80	192 x 140
GAS, HEATING, WATER						
Waste water isolated and heated (volume in liters)	95	95	95	95	95	95
Fresh water volume in liters	10**/100***	10**/100***	10**/100***	10**/100***	10**/100***	10**/100***
Truma gas heating (hot water supply 10 ltr.)	Combi 4 plus	Combi 6 plus	Combi 6 plus	Combi 6 plus	Combi 6 plus	Combi 6 plus
KITCHEN / BATHROOM						
Refrigerator (volume in liters / option)	145	142	145	145	145	145
3D en-suite bathroom with separate shower	-	-	-	-	x	x
Lengthways washroom with shower	x	-	x	-	-	-
Comfort bathroom with shower; washbasin movable	-	x	-	-	-	-
Lateral washroom at rear, with separate shower	-	-	-	x	-	-
Dometic toilet / Thetford	- / x	- / x	- / x	x / -	x / -	x / -
ELECTRICAL SUPPLY						
Living area battery	80 Ah	80 Ah	80 Ah	80 Ah	80 Ah	80 Ah-

** 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)

*** fresh water tank capacity is 100 ltr. with the overflow valve closed

KNAUS SKY TI – Standard equipment

DRIVER'S CAB / CHASSIS FIAT

- ABS / driver airbag
- ESP, hill holder
- Wide track chassis Fiat Ducato
- Electronic immobiliser
- Power steering

BODY

- GPC roof with reduced hail susceptibility
- Aluminium smooth metal, white
- Cabin door: KNAUS KOMFORT with automotive locking system, double sealing, without window, 2 foldable clothes hangers
- External battery container for 2 camper van batteries – installation location on the outside via an easily accessible lockable side flap

- Easy access to gas tanks via the service door located in the side wall
- Gas locker for 2 gas bottles with 11 kg filling quantity
- GRP underside coating
- KNAUS CATEYE evolution – rear tail light with exclusive night signature and dynamic blinker in LED technology
- Third brake light integrated at the rear
- Awning light with movement sensor
- One-key locking system

LIVING AREA

- Furniture decor: Nagano oak
- Combination of high-quality furniture making and pearly white surfaces with cross-grid pattern
- Upholstery selection: Indian Summer, Blue Marine, Energy

- PVC flooring
- Fixed bed mattresses: EVO-PORE HRC
- Bed conversion of combined seating area (not possible on 550 MF / 650 MG / 650 MEG)

GAS, HEATING, WATER

- Gas unit 30 mbar
- Air circulation unit
- Water supply with immersion pump

KITCHEN / BATHROOM

- Three-burner hob with glass cover, stainless steel sink, recessed
- High-quality faucets
- Foldable clothes pole in toilet room or shower

ELECTRICAL SUPPLY

- Service Box accessible from the outside: incl. fresh/waste water tap; 230V Euro exterior connection
- Power supply/interior lighting with 230V and 12V, div. interior sockets
- Control Panel with touch function
- Charger 190 VA
- Radio cabling incl. 2 speakers (driver's cab)
- Automatic circuit breaker
- USB socket with 2.1 A
- Charging booster for body battery

Item no.	
210010	Fiat package 26 kg
200176	Air-conditioning system FIAT, driver's cab, manual
200488	Rear view mirrors, electrically adjustable and heatable
200501	Airbag for passenger side
200567	Tempomat – Cruise Control
201952	Passenger's seat height-adjustable
202132	16" tyres instead of 15"
202478	Steering wheel with controls for radio
	Info: Please note that the vehicle delivery time is 3-6 months longer when the Fiat package is not ordered

Item no.	
216001	SKY TI package 22 kg
100602	Mosquito protection door, one-piece
201788	Front bumper sprayed in vehicle colour
551778	Midi-Heki with lighting
201789	Pilot comfort seats in original KNAUS material design
550610	Front and side window blind
102425	Positional light in LED fibre optic technology
552428	Fabric blinds with bags in the bed area
352059	CP-Plus control panel
352380	Truma iNet system
452718	Water filter system „BWT Best-Camp mini“

Item no.	
210030	Styling package I
201786	Driver's cab in fer gray metallic
201815	Alloy rims with standard tyres

Item no.	
210035	Styling package II 10 kg
201786	Driver's cab in fer gray metallic
201815	alloy rim with standard tyres
202140	Spoiler lips in aluminium look (skid plate)
202139	Headlights with black frame
202138	Radiator grill in FIAT shiny black
202137	LED day running light

Item no.	
210050	Styling package III 10 kg
202138	Radiator grill in FIAT shiny black
201815	Alloy rim with standard tyres
202139	Headlights in black frame
202140	Spoiler lips in aluminium look (skid plate)
202137	LED day running light

Item no.	
210001	TV package 24" 12,5 kg
252575	Complete antenna system Oyster 60 Premium Twin incl. 24" LED-TV
252405	TV holder
252479	Pre-cabling for TV (bed area)

Item no.	
210006	Media package 2 kg
252143	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update
251793	Rear-view backup camera incl. cabling
252715	Headup Display

Item no.	
210020	Safety package 1 kg
252733	Alarm system „Cobra CAN AK 46 PR-C“ consisting of: Indoor monitoring, deactivatable; wireless siren with emergency power supply; door sensors
252734	Gas sensor as extension to alarm system
202227	Additional car key with remote control

Item no.	
210018	CARE-DRIVE package
202150	Tyre pressure sensors
202710	Safety Pack Fiat (consists of: Full Brake Control, Lane Departure Warning System, High-Beam Recognition Traffic Signs Recognition and Rain & Dusk)

KNAUS SKY TI – Optional equipment

Item no.	in package	* = option – = not available X = standard	KG	590 MF	650 MEG	650 MF	700 MEB	700 MEG	700 MX	Item no.	in package	* = option – = not available X = standard	KG	590 MF	650 MEG	650 MF	700 MEB	700 MEG	700 MX	
BASE VEHICLE																				
Fiat Ducato																				
3,500kg chassis																				
		Fiat Ducato 3,500 kg; 2.3 l 140 Multijet with front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (103 kW/140 PS)	–	•	•	•	•	•	•			202573	17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design instead of aluminium rims in original tyres (only possible in combination with Styling package)	–	•	•	•	•	•	•
		Fiat Ducato 3,500 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)	–	•	•	•	•	•	•			201781	Load increase from 3,500 kg to 3,650 kg	–	•	•	•	•	•	•
		Fiat Ducato 3,500 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS)	–	•	•	•	•	•	•			201869	Load increase from 4,000 to 4,250kg – only for engine size 2.3/140: For engine sizes 2.3/160 and 2.3/180 load increase from 4,000 to 4,400kg:	–	–	•	•	•	•	•
		4.000kg chassis										200394	Support legs, rear	10	•	•	•	•	•	•
		Fiat Ducato 4,000 kg; 2.3 l 140 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (103 kW/140 PS)	40	–	•	•	•	•	•			202766	Coil spring on rear axle - Chassis optimization		•	•	•	•	•	•
		Fiat Ducato 4,000 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)	40	–	•	•	•	•	•			201111	2-channel air suspension for rear axle with compressor to improve driving comfort and regulate vehicle height	10	•	•	•	•	•	•
		Fiat Ducato 4,000 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS)	40	–	•	•	•	•	•			952791	Reduction of the number of permitted seats during driving operation from 4 to 3 people		–	–	–	•	•	•
												201786	STYLING I / III Driver's cab in fer gray metallic		•	•	•	•	•	•
												202140	STYLING II / III Spoiler lips in aluminium look (skid plate)	–	•	•	•	•	•	•
												201788	SKY TI Front bumper FIAT sprayed in vehicle colour	–	•	•	•	•	•	•
Gearbox										Transport systems										
202711		9-speed torque converter automatic transmission instead of 6-speed manual transmission (only in conjunction with Fiat package, not possible with 120hp engine, 140hp engine only possible with Fiat ECO package, option 202756)	17	•	•	•	•	•	•			200188	Trailer hitch, rigid (storage 250kg instead of 150kg)	50	•	•	•	•	•	•
		Chassis / Load increase										102273	Payload increase for rear storage from 150 kg to 250 kg	30	•	•	•	•	•	•
202132	FIAT	16" steel rims instead of 15"	–	•	•	•	•	•	•			102514	THULE LIFT V16, manuell - Bike rack for 2 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	6	•	•	•	•	•	•
202200		Wheel trim 16" - only in combination with Option 202132 "Steel rims 16"	1	•	•	•	•	•	•			102515	THULE LIFT V16, manuell - Bike rack for 3 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	6,5	•	•	•	•	•	•
200868		KNAUS wheel covers	2	•	•	•	•	•	•			102735	e.hit - automatically swing-out, integrated rear carrier with double swivel arm for bicycles and transport boxes, including detachable trailer coupling, which is concealed in the bumper, incl. detachable e.base, the accessory base with retractable tail lights and dynamic flashing light as well as the e.carry, the bicycle rear carrier for 2 bicycles with a maximum load of 83 kg (payload in the rear garage 250 kg instead of 150 kg)		•	•	•	•	•	•
201815	STYLING I / II / III	Alloy rim with standard tyres - only in combination with FIAT package	–	•	•	•	•	•	•			102736	e.carry extension set for further 2 bicycles for the e.hit, the integrated rear carrier (only possible in combination with option e.hit), maximum load of 75 kg		•	•	•	•	•	•
202568		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design	–	•	•	•	•	•	•			102737	e.box: Transport box for the e.hit with 320 l volume and a maximum load of 72 kg. (only possible in combination with the e.hit option)		•	•	•	•	•	•
202569		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design	–	•	•	•	•	•	•			102764	THULE Garage Order System 1: 2 pcs. Multifunctional holding rails at the rear wall incl. protective rubber; 2 pcs. tension straps incl. ratchet function as well as 6 pcs. Lashing eyes, freely positionable in the rails, incl. 1 pc. Luggage net, various extension possibilities with THULE original accessories.		–	•	–	–	•	–
202572		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design instead of aluminium rims in original tyres (only possible in combination with Styling package)	–	•	•	•	•	•	•											

KNAUS SKY TI – Optional equipment

Item no.	in package	• = option – = not available X = standard	KG	590 MF	650 MEG	650 MF	700 MEB	700 MEG	700 MX
100237		Motorcycle holder, max. load 120 kg (depending on floor plan) - not possible in combination with bicycle carrier or "invisible bicycle carrier system".	60	•	•	•	•	•	•
Assistance systems									
200567	FIAT	Tempomat – Cruise Control	2	•	•	•	•	•	•
202150	CARE-DRIVE	Tyre pressure sensors		•	•	•	•	•	•
202710	CARE-DRIVE	Safety Pack Fiat (consists of: Full Brake Control, Lane Departure Warning System, High-Beam Recognition Traffic Signs Recognition and Rain & Dusk)		•	•	•	•	•	•
201787		Traction control, Traction Plus	3	•	•	•	•	•	•
Inside									
200176	FIAT	Air-conditioning system FIAT, driver's cab, manual	18	•	•	•	•	•	•
200980		Automatic Fiat air conditioning system in driver's cab with pollen filter	21	•	•	•	•	•	•
201686		Automatic airconditioning system in driver's cab with pollen filter rather than manual (only possible with FIAT package)		•	•	•	•	•	•
200501	FIAT	Airbag for passenger side	2	•	•	•	•	•	•
201952	FIAT	Passenger's seat height-adjustable	–	•	•	•	•	•	•
201519		Steering wheel and shift lever knob, FIAT, in leather	–	•	•	•	•	•	•
202478	FIAT	Steering wheel with controls for radio		•	•	•	•	•	•
201843		Instrument panel in Lounge design (bronze)	1	•	•	•	•	•	•
201857		Instrument panel in Techno design (aluminium)	1	•	•	•	•	•	•
201789	SKY TI	Driver's cab seats in original KNAUS material design	1	•	•	•	•	•	•
202392		Seat heating for driver`s and passanger seat		•	•	•	•	•	•
550610	SKY TI	Front and side window blind	4	•	•	•	•	•	•
Lighting / Technology									
200178		Fog lamps (Fiat)	1	•	•	•	•	•	•
202138	STYLING II / III	Radiator grill in FIAT shiny black	–	•	•	•	•	•	•
201043		Motorhome spare wheel	27	•	•	•	•	•	•
202712		Fuel tank 90 ltr. instead of 75 ltr.		•	•	•	•	•	•
200488	FIAT	Rear view mirrors, electrically adjustable and heatable	–	•	•	•	•	•	•
202756		Fiat ECO-Pack consisting of: Start-Stop system incl. smart alternator (only possible with 140hp engine)	–	•	•	•	•	•	•
202137	STYLING II / III	LED day running light	1	•	•	•	•	•	•
202139	STYLING II / III	Headlights in black frame	–	•	•	•	•	•	•
102425	SKY TI	Positional light in LED fibre optic technology	–	•	•	•	•	•	•
200224		Engine heat exchanger ALDE (only possible with Alde warm water heating)	4	–	–	•	•	•	•
Multimedia / Navigation									
252143	MEDIA	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update	1	•	•	•	•	•	•
251793	MEDIA	Rear-view backup camera incl. cabling (only possible with option 252143)		•	•	•	•	•	•
252715	MEDIA	Headup Display (only possible with package 210006)		•	•	•	•	•	•
Body									
Windows, doors, ventilation									
102564		Cabin door KNAUS PREMIUM (600mm) with the following additional equipment as compared to KNAUS COMFORT door: Multi-locking, covered hinge system, incl. window with pleated shade, integrated umbrella slot, high-quality applications, multi-functional bag in KNAUS Design		•	•	•	•	•	•
102610		Cabin door KNAUS EXKLUSIV (600mm) with the following additional equipment as compared to KNAUS PREMIUM electric door: Central locking system, coming-home lighting feature integrated into the window		•	•	•	•	•	•
102577		Matching multifunctional bag in KNAUS design as an extension to the KNAUS COMFORT cabin door		•	•	•	•	•	•
100526		Garage door on driver side with lighting, additional (model-dependent)	9,5	–	•	–	•	•	•
102522		Service flaps and garage doors with central locking system (only possible with 102610)		•	•	•	•	•	•
100602	SKY TI	Mosquito protection door, one-piece	4	•	•	•	•	•	•
100212		Electrical entry step	12,5	•	•	•	•	•	•
551778	SKY TI	Midi-Heki 70 x 50 cm with lighting	8	•	•	•	•	•	•
101848		Mini-Heki 40 x 40 cm incl. shade for shower (en-suite bathroom only)	3,5	–	–	–	–	•	•
101820		Seitz S7 frame window	–	•	•	•	•	•	•
101779		Sliding window on passenger side	3,5	–	–	•	–	•	–
101944		Panorama roof window rear 130 x45 cm		–	•	–	•	•	•
101721		Quarter vent, air scoop	15	•	•	•	•	•	•
102216		TVT (Top-Value-Technology)-bodywork		•	•	•	•	•	•
INTERIOR FITTINGS									
Living/sleeping									
552574		Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad		•	•	•	•	•	•

KNAUS SKY TI – Optional equipment

Item no.	in package	* = option – = not available X = standard	KG	590 MF	650 MEG	650 MF	700 MEB	700 MEG	700 MX
551746	Lifting bed		40	-	-	-	-	-	-
551794	Sliding bed actuator, electrical (not possible with option 552473)		-	-	-	-	-	-	•
552473	Queens bed electrically height-adjustable		30	-	-	-	-	-	•
551234	Bed widening in foot area, F bed layout plan		2	•	-	•	-	-	-
551796	Conversion single beds to lateral bed		-	-	•	-	-	-	-
552428	SKY TI Fabric blinds with bags in the bed area		-	•	•	•	•	•	•
551770	L seating module incl. telescopic one-column lifting table, table top movable in all directions		5	•	•	•	•	•	•
550234	Carpet in driver's cab		2	•	•	•	•	•	•
550235	Carpet in living area		3	•	•	•	•	•	•
551773	Additional seat with belt		8	-	-	•	•	•	•
552247	ISO-Fix system for two child safety seats		5	•	•	•	•	•	•
552369	Fitted sheet set - to fit mattress shape - for 2 beds (for permanent beds depending on layout)		-	•	•	•	•	•	•
552327	Safe		7	•	•	•	•	•	•
Upholstery and textiles									
552188	Upholstery „Active Royal“ or „Active Rock“		-	•	•	•	•	•	•
550783	Leather design "Las Vegas"		-	•	•	•	•	•	•
550660	COZY-HOME package includes: 2 decorative cushions, 2 sleeping pillows, 2 blankets, 1 table runner		3						
	EARTH			•	•	•	•	•	•
	STONE			•	•	•	•	•	•
	AVOCADO			•	•	•	•	•	•
	AQUA			•	•	•	•	•	•
	MAGNOLIA			•	•	•	•	•	•
	PEACH			•	•	•	•	•	•
Gas/Heating/Air conditioning									
351274	Truma Combi E heating incl. CP-Plus control panel instead of Truma Combi		-	•	•	•	•	•	•
550566	Alde heating instead of Truma heating		15	-	•	•	•	•	•
550825	Electrical underfloor heating, model-dependent		7	•	•	•	•	•	•
352059	SKY TI TRUMA CP-Plus digital heating control panel		-	•	•	•	•	•	•
352380	SKY TI Truma iNet system (only possible with option 352059)		-	•	•	•	•	•	•
552052	Dometic air conditioning Freshjet 2200		30	•	•	•	•	•	•
102675	Gas bottle pull-out for max. 2 x 11 kg gas bottles		-	-	•	-	-	-	-
301057	Remote display DuoC (Eis Ex integrated)		-	•	•	•	•	•	•
301956	Truma MonoControl CS incl. gas filter		1	•	•	•	•	•	•
301957	Truma DuoControl CS incl. gas filter		1	•	•	•	•	•	•
302499	Truma LevelControl (for 1 steel gas bottle, only possible with option 352380)		-	•	•	•	•	•	•
300518	Exterior gas socket		0,5	•	•	•	•	•	•
Kitchen area									
400369	Gas oven incl. grill function (installed above the kitchen block)		10	•	•	•	•	•	•
400369	Gas oven incl. grill function (installed in the kitchen block)		10	•	•	•	•	•	•
402417	Auto Energy Selection for Refrigerator (AES)		-	•	•	•	•	•	•
Water supply / Sanitary									
451777	Wood grate for shower tray		2,5	•	-	•	-	•	•
452718	SKY TI Water filter system "BWT - Best-Camp mini"		-	•	•	•	•	•	•
Electric									
252733	SAFETY Alarm system "Cobra CAN AK 46 PR-C" consisting of: Indoor monitoring, deactivatable; wireless siren with emergency power supply; door sensors		-	•	•	•	•	•	•
252734	SAFETY Gas sensor as extension to alarm system (only possible with 252733)		-	•	•	•	•	•	•
252427	Ambience lighting incl. Kitchen back covering in worktop decor		-	•	•	•	•	•	•
252575	TV 24" Complete antenna system Oyster 60 Premium Twin incl. 24" LED-TV		15	•	•	•	•	•	•
252445	24" TV unit with HD tuner incl. TV holder (living area)		10	•	•	•	•	•	•
252448	21,5" TV unit with HD tuner incl. TV holder (bed area)		9	•	•	•	•	•	•
252479	TV 24" Pre-cabing for TV (bed area)		-	•	•	•	•	•	•
252405	TV 24" TV holder		1,5	•	•	•	•	•	•
250201	Onboard battery, additional		20	•	•	•	•	•	•
251949	USB socket		1	•	•	•	•	•	•
250072	Additional socket in the kitchen		-	•	•	•	•	•	•
252698	GPS tracker		1	•	•	•	•	•	•
Awning									
Awning THULE OMNISTOR									
500893	Awning 355 cm x 250 cm		35	•	-	-	-	-	-
501333	Awning 405 cm x 250 cm		39	-	•	•	•	•	•
Others									
951036	TÜV + Registration certificate		-	•	•	•	•	•	•
952539	Factory delivery		-	•	•	•	•	•	•

Take advantage of our special model SUN TI Platinum Selection

SUN TI

Technical Data



Technical Data *	650 MF	650 MEG	700 MEG
FIAT BASIC ENGINEE			
Fiat Ducato 3,500 kg; 2.3 l 120 Multijet, front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (88 kW/120 PS)	X	X	X
Basic equipment			
Overall length (cm)	699	699	747
Width cm (outer/inner)	234 / 218	234 / 218	234 / 218
Height cm (outer/inner)	294 / 200	294 / 200	294 / 200
Mass of unladen vehicle (kg)*	2.835	2.835	2.915
Mass in running order (kg)*	2.990	2.990	3.070
Tecnically maximum authorized laden mass (kg)*	3.500	3.500	3.500
Maximum payload (kg)*	510	510	430
Towing load (kg)	2.000	2.000	2.000
Wheelbase (cm)	380	380	403
Tyre size	215 / 70 R 15 CP	215 / 70 R 15 CP	215 / 70 R 15 CP
Rim size	6J x 15	6J x 15	6J x 15
Number of persons allowed in driving operation	4	4	4
Beds	4	up to 3	up to 3
Automatic three-point belts	2	2	2
BODY			
Window with integrated double blind	3	4	4
Roof lights, opening 40 x 40 28 x 28 cm	3 1	3 1	3 1
Storage flap (cm):	Heck rechts: 80 x 94 (75 x 88,5)	-	-
Rear garage (cm): W x H door (cut-out size)	-	80 x 120 (75 x 114,5)	80 x 120 (75 x 114,5)
Entrance door (cm): W x H door	60 x 195	60 x 195	60 x 195
Service flap for Service Box, front left (cm) (W x H)	100 x 55	100 x 55	100 x 55
Wall thickness, roof (mm)	32	32	32

X Standard equipment
- Not provided

* Please note the section „important information“ on page 71

Technical Data *	650 MF	650 MEG	700 MEG
Wall thickness, side wall (mm)	31	31	31
Wall thickness, floor, top (cm)	36	36	36
LIVING AREA			
Three-point belt in driving direction	2	2	2
Bed size, front (cm)	212 x 118/90	212 x 118/50	212 x 118/50
Bed size, rear (cm)	200 x 143	1 x 200 x 86; 1 x 195 x 86	1 x 200 x 86; 1 x 195 x 86
GAS, HEATING, WATER			
Waste water volume in liters	101	101	101
Fresh water volume in liters	10**/124***	10**/124***	10**/124***
Truma gas heating (hot water supply 10 ltr.)	Combi 6 plus	Combi 6 plus	Combi 6 plus
KITCHEN / BATHROOM			
Refrigerator (volume in liters / option)	108 / 190	108	108 / 190
3D en-suite bathroom with separate shower	-	-	x
Comfort bathroom with shower; washbasin movable	-	x	-
Lengthways washroom with variable shower	x	-	-
Dometic toilet / Thetford	- / x	x / -	x / -
ELECTRICAL SUPPLY			
Living area battery	95 Ah	95 Ah	95 Ah

** 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 ltr. (suggested filling for running order)

*** fresh water tank capacity is 124 ltr. with the overflow valve closed

KNAUS SUN TI – Standard equipment

DRIVER'S CAB / CHASSIS FIAT

- ABS / driver airbag
- ESP, hill holder
- Wide track chassis Fiat Ducato
- Electronic immobiliser
- Power steering

BODY

- GPC roof with reduced hail susceptibility
- Cabin door: KNAUS KOMFORT with automotive locking system, double sealing, without window, 2 foldable clothes hangers
- Easy access to gas tanks via the service door located in the side wall
- Aluminium smooth metal, white
- Gas locker for 2 gas bottles with 11 kg filling quantity

- Multi-purpose double floor 30 cm
- Third brake light integrated at the rear
- Cat-Eye hybrid rear lamp with lighting element in LED
- Awning light with movement sensor
- One-key locking system
- LIVING AREA
- Furniture decor: Cocobolo light
- Cabinet flaps: Cocobolo dark, high-gloss finished with soft-close-function
- Upholstery selection: Indian Summer, Energy, Blue Marine
- PVC flooring
- Fixed bed mattresses: EVO-PORE HRC
- Bed conversion of combined seating area

GAS, HEATING, WATER

- Gas unit 30 mbar
- Air circulation unit
- Water supply with immersion pump
- Heating controller Truma CP-PLUS CI

KITCHEN / BATHROOM

- Three-burner hob with glass cover, stainless steel sink
- High-quality faucets
- Foldable clothes pole in toilet room or shower

ELECTRICAL SUPPLY

- CI Bus system with central control panel
- Service Box accessible from the outside: incl. fresh/waste water tap; 230V Euro exterior connection
- Power supply/interior lighting with 230 V Euro exterior connection, div interior sockets
- Charger 300 VA with protection against full discharge
- Automatic circuit breaker
- Radio cabling incl. 2 speakers (driver's cab)
- 8-channel light control
- Entry step illuminated (Entry-Light)
- Entry grip illuminated
- USB socket with 2.1 A
- Charging booster for body battery

X Standard equipment

– Not provided

Item no.	
210010	Fiat package 26 kg
200176	Air-conditioning system FIAT, driver's cab, manual
200488	Rear view mirrors, electrically adjustable and heatable
200501	Airbag for passenger side
200567	Tempomat – Cruise Control
201952	Passenger's seat height-adjustable
202132	16" tyres instead of 15"
202478	Steering wheel with controls for radio
	Info: Please note that the vehicle delivery time is 3-6 months longer when the Fiat package is not ordered

Item no.	
219000	SUN TI package 22 kg
100602	Mosquito protection door, one-piece
201788	Front bumper sprayed in vehicle colour
551778	Midi-Heki with lighting
201789	Pilot comfort seats in original KNAUS material design
550610	Front and side window blind
102158	Storage flap double floor (not possible on 650 MEG, 2 pcs. for 650 MF)
352380	Truma iNet system
452718	Water filter system „BWT Best-Camp mini“

Item no.	
210030	Styling package I
201786	Driver's cab in fer gray metallic
201815	Alloy rims with standard tyres

Item no.	
210035	Styling package II 10 kg
201786	Driver's cab in fer gray metallic
201815	alloy rim with standard tyres
202140	Spoiler lips in aluminium look (skid plate)
202139	Headlights with black frame
202138	Radiator grill in FIAT shiny black
202137	LED day running light

Item no.	
210050	Styling package III 10 kg
202138	Radiator grill in FIAT shiny black
201815	Alloy rim with standard tyres
202139	Headlights in black frame
202140	Spoiler lips in aluminium look (skid plate)
202137	LED day running light

Item no.	
210003	TV package 19" 12,5 kg
252579	Complete antenna system Oyster 60 Premium Twin incl. 19" LED-TV
252405	TV holder
252479	Pre-cabling for TV (bed area)

Item no.	
210006	Media package 2 kg
252143	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update
251793	Rear-view backup camera incl. cabling
252715	Headup Display

Item no.	
210020	Safety package 1 kg
252733	Alarm system „Cobra CAN AK 46 PR-C“ consisting of: Indoor monitoring, deactivatable; wireless siren with emergency power supply; door sensors
252734	Gas sensor as extension to alarm system
202227	Additional car key with remote control

Item no.	
210018	CARE-DRIVE package
202150	Tyre pressure sensors
202710	Safety Pack Fiat (consists of: Full Brake Control, Lane Departure Warning System, High-Beam Recognition Traffic Signs Recognition and Rain & Dusk)

KNAUS SUN TI – Optional equipment

Item no.	in package	* = option – = not available X = standard	KG	650 MF	650 MEG	700 MEG
BASE VEHICLE						
Fiat Ducato						
3,500kg chassis						
		Fiat Ducato 3,500 kg; 2.3 l 140 Multijet with front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (103 kW/140 PS)	–	•	•	•
		Fiat Ducato 3,500 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)	–	•	•	•
		Fiat Ducato 3,500 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS)	–	•	•	•
4.000kg chassis						
		Fiat Ducato 4,000 kg; 2.3 l 140 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (103 kW/140 PS)	40	•	•	•
		Fiat Ducato 4,000 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)	40	•	•	•
		Fiat Ducato 4,000 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS)	40	•	•	•
Gearbox						
202711		9-speed torque converter automatic transmission instead of 6-speed manual transmission (only in conjunction with Fiat package, not possible with 120hp engine, 140hp engine only possible with Fiat ECO package, option 202756)	17	•	•	•
Chassis / weight increase						
202132	FIAT	16" tyres instead of 15"	–	•	•	•
202200		Wheel trim 16" -only in combination with Option 202132 "Steel rims 16"	1	•	•	•
200868		KNAUS wheel covers	2	•	•	•
201815	STYLING I/II/III	Alloy rim with standard tyres - only in combination with FIAT package	–	•	•	•
202568		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design	–	•	•	•
202569		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design	–	•	•	•

Item no.	in package	* = option – = not available X = standard	KG	650 MF	650 MEG	700 MEG
202572		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design instead of aluminium rims in original tyres (only possible in combination with Styling package)	–	•	•	•
202573		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design instead of aluminium rims in original tyres (only possible in combination with Styling package)	–	•	•	•
201781		Load increase from 3,500 kg to 3,650 kg	–	•	•	•
201869		Load increase from 4,000 to 4,250 kg – only for engine size 2.3/140: For engine sizes 2.3/160 and 2.3/180 load increase from 4,000 to 4,400 kg:	–	•	•	•
200394		Support legs, rear	10	•	•	•
202766		Coil spring on rear axle - Chassis optimization		•	•	•
201111		2-channel air suspension for rear axle with compressor to improve driving comfort and regulate vehicle height	10	•	•	•
952791		Reduction of the number of permitted seats during driving operation from 4 to 3 people		•	•	•
201786	STYLING I/II	Driver's cab in fer gray metallic		•	•	•
201788	SUN TI	Front bumper FIAT sprayed in vehicle colour	–	•	•	•
202140	STYLING II/III	Spoiler lips in aluminium look (skid plate)	–	•	•	•
Transport systems						
200188		Trailer hitch, rigid (storage 250kg instead of 150kg)	50	•	•	•
102273		Payload increase for rear storage from 150 kg to 250 kg	30	•	•	•
102764		THULE Garage Order System 1: 2 pcs. Multifunctional holding rails at the rear wall incl. protective rubber; 2 pcs. tension straps incl. ratchet function as well as 6 pcs. Lashing eyes, freely positionable in the rails, incl. 1 pc. Luggage net, various extension possibilities with THULE original accessories.		–	•	•
102514		THULE LIFT V16, manuell - Bike rack for 2 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	6	•	•	•
102515		THULE LIFT V16, manuell - Bike rack for 3 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	6,5	•	•	•
100237		Motorbike rack, load 120 kg (depending on layout plan) - not possible in combination with bike rack	60	•	•	•

KNAUS SUN TI – Optional equipment

Item no.	in package	* = option – = not available X = standard	KG	650 MF	650 MEG	700 MEG
Assistance systems						
200567	FIAT	Tempomat – Cruise Control	2	•	•	•
202150	CARE-DRIVE	Tyre pressure sensors		•	•	•
202710	CARE-DRIVE	Safety Pack Fiat (consists of: Full Brake Control, Lane Departure Warning System, High-Beam Recognition Traffic Signs Recognition and Rain & Dusk)		•	•	•
201787		Traction control, Traction Plus	3	•	•	•
Inside						
200176	FIAT	Air-conditioning system FIAT, driver's cab, manual	18	•	•	•
200980		Automatic Fiat air conditioning system in driver's cab with pollen filter	21	•	•	•
201686		Automatic airconditioning system in driver's cab with pollen filter rather than manual (only possible with FIAT package)		•	•	•
200501	FIAT	Airbag for passenger side	2	•	•	•
201952	FIAT	Passenger's seat height-adjustable	–	•	•	•
201519		Steering wheel and shift lever knob, FIAT, in leather	–	•	•	•
202478	FIAT	Steering wheel with controls for radio		•	•	•
201843		Instrument panel in Lounge design (bronze)	1	•	•	•
201857		Instrument panel in Techno design (aluminium)	1	•	•	•
201789	SUN TI	Driver's cab seats in original KNAUS material design	1	•	•	•
202392		Seat heating for driver`s and passanger seat		•	•	•
550610	SUN TI	Front and side window blind		•	•	•
Lighting / Technology						
200178		Fog lamps (Fiat)	1	•	•	•
202138	STYLING III	Radiator grill in FIAT shiny black	–	•	•	•
201043		Motorhome spare wheel – not in combination with Orga-Fix-Garage Arrangement System	27	•	•	•
202712		Fuel tank 90 ltr. instead of 75 ltr.		•	•	•
200488	FIAT	Rear view mirrors, electrically adjustable and heatable	–	•	•	•
202756		Fiat ECO-Pack consisting of: Start-Stop system incl. smart alternator (only possible with 140hp engine)	–	•	•	•
202137	STYLING II / III	LED day running light	–	•	•	•
202139	STYLING III	Headlights in black frame	–	•	•	•
200224		Motor heat exchanger (only in combination with Alde hot water heating)	4	•	•	•
Multimedia / Navigation						
252143	MEDIA	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update	1	•	•	•
251793	MEDIA	Rear-view backup camera incl. cabling (only possible with option 252143)		•	•	•
252715	MEDIA	Headup Display (only possible with package 210006)		•	•	•
Body						
Windows, doors, ventilation						
102564		Cabin door KNAUS PREMIUM (600 mm) with the following additional equipment as compared to KNAUS COMFORT door: Multi-locking, covered hinge system, incl. window with pleated shade, integrated umbrella slot, high-quality applications, multi-functional bag in KNAUS Design		•	•	•
102610		Cabin door KNAUS EXKLUSIV (600 mm) with the following additional equipment as compared to KNAUS PREMIUM electric door: Central locking system, coming-home lighting feature integrated into the window		•	•	•
102577		Matching multifunctional bag in KNAUS design as an extension to the KNAUS COMFORT cabin door		•	•	•
100526		Garage door on driver side with lighting, additional (model-dependent)	9,5	–	•	•
100602	SUN TI	Mosquito protection door, one-piece	4	•	•	•
100212		Electrical entry step	12,5	•	•	•
551778	SUN TI	Midi-Heki 70 x 50 cm with lighting	8	•	•	•
101848		Mini-Heki 40 x 40 cm incl. shade for shower (en-suite bathroom only!)	3,5	–	•	•
101797		KNAUS Panorama SunRoof incl. lighting		•	•	•
101820		Seitz S7 frame window		•	•	•
101779		Sliding window on passenger side	–	•	–	–
101944		Panorama roof window at rear 130 x 45 cm		–	•	•
102158	SUN TI	Storage flap double floor (650 MF: 2x)		•	•	•
102217		TVT (Top-Value-Technology)-bodywork		•	•	•
INTERIOR FITTINGS						
Living/sleeping						
552574		Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad		•	•	•
551234		Bed widening in foot area, F bed layout plan	2	•	–	–
551794		Sliding bed actuator, electrical	–	–	–	–

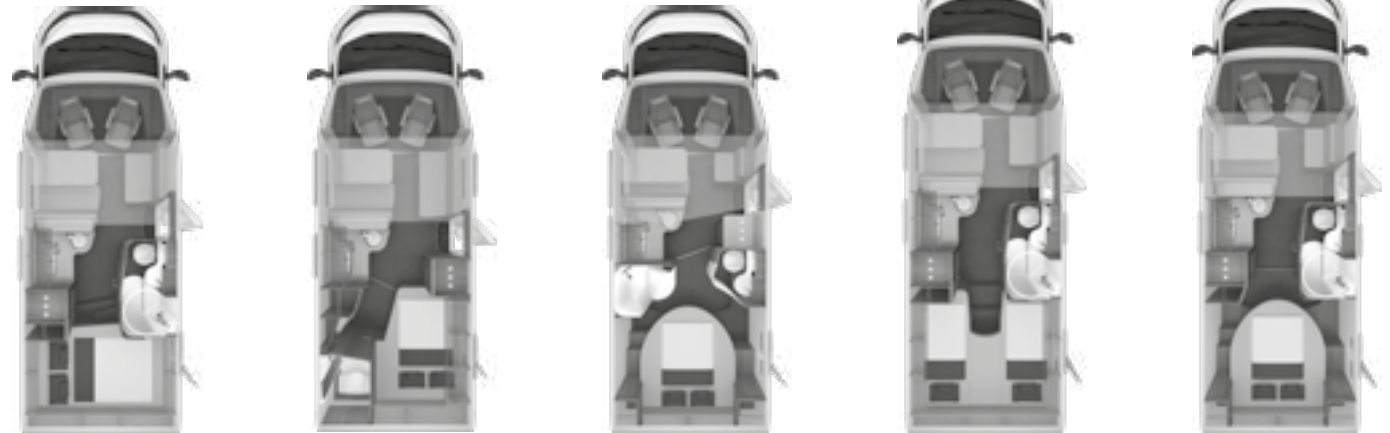
KNAUS SUN TI – Optional equipment

Item no.	in package	• = option – = not available X = standard	KG	650 MF	650 MEG	700 MEG
101849		Storage tray with basket insert	–	–	•	•
551796		Conversion single beds to lateral bed	–	–	•	•
551770		L seating module incl. telescopic one-column lifting table, table top movable in all directions	10	•	•	•
550234		Carpet in driver's cab	2	•	•	•
550235		Carpet in living area	3	•	•	•
551773		Additional seat with belt	8	–	•	•
552247		ISO-Fix system for two child safety seats	5	•	•	•
552369		Fitted sheet set - to fit mattress shape - for 2 beds (for permanent beds depending on layout)		•	•	•
Upholstery and textiles						
552188		Upholstery „Active Royal“ or „Active Rock“	–	•	•	•
550783		Leather design "Las Vegas"	–	•	•	•
550660		COZY-HOME package includes: 2 decorative cushions, 2 sleeping pillows, 2 blankets, 1 table runner	3			
		EARTH		•	•	•
		STONE		•	•	•
		AVOCADO		•	•	•
		AQUA		•	•	•
		MAGNOLIA		•	•	•
		PEACH		•	•	•
Gas/Heating/Air conditioning						
351274		Heater, Truma Combi E instead of Truma Combi	–	•	•	•
550566		Alde heating instead of Truma heating	15	•	•	•
550825		Electrical underfloor heating, model-dependent	7	•	•	•
352380	SUN TI	Truma iNet system (only possible with option 352059)		•	•	•
552052		Dometic air conditioning Freshjet 2200	30	•	•	•
301057		Remote display DuoC (Eis Ex integrated)	–	•	•	•
301956		Truma MonoControl CS incl. gas filter	1	•	•	•
301957		Truma DuoControl CS incl. gas filter	1	•	•	•
302499		Truma LevelControl (for 1 steel gas bottle, only possible with option 352380)		•	•	•
300518		Exterior gas socket	0,5	•	•	•

Item no.	in package	• = option – = not available X = standard	KG	650 MF	650 MEG	700 MEG
Kitchen area						
401818		Refrigerator 190 l AES instead of 108 l	15	•	–	•
400369		Gas oven	10	•	–	•
402156		Kitchen multi-function rack (plexiglas) - not in combination with ALDE heating		•	–	•
Water supply / Sanitary						
451777		Wood grate for shower tray	2,5	•	–	•
452718	SUN TI	Water filter system "BWT - Best-Camp mini"		•	•	•
Electric						
252733	SAFETY	Alarm system "Cobra CAN AK 46 PR-C" consisting of: Indoor monitoring, deactivatable; wireless siren with emergency power supply; door sensors		•	•	•
252734	SAFETY	Gas sensor as extension to alarm system (only possible with 252733)		•	•	•
552189		Ambient Light package		•	•	•
252155		W-LAN module with integrated „KNAUS smartCI App“	2	•	•	•
252579	TV 19"	Complete antenna system Oyster 60 Premium Twin incl. 19" LED-TV	14,5	•	•	•
252443		19" TV unit with HD tuner incl. TV holder (living area)	9	•	•	•
252449		19" TV unit with HD tuner incl. TV holder (bed area)	9	•	•	•
252479	TV 19"	Pre-cabling for TV (bed area)		•	•	•
252405	TV 19"	TV holder	1,5	•	•	•
250201		Onboard battery, additional	20	•	•	•
251757		Battery sensor for body battery		•	•	•
250072		Additional socket in the kitchen		•	•	•
251949		USB socket rear	1	•	•	•
252698		GPS tracker	1	•	•	•
Awning						
Awning THULE OMNISTOR						
500893		Awning 355 cm x 250 cm	27	•	•	–
501333		Awning 405 cm x 250 cm	30	–	–	•
Others						
951036		TÜV + Registration certificate	–	•	•	•
952539		Factory delivery		•	•	•

L!VE WAVE

Technical Data



Technical Data *	650 MG	650 MF	650 MX	700 MEG	700 MX
FIAT BASIC ENGINEE					
Fiat Ducato 3,500 kg; 2.3 l 120 Multijet, front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (88 kW/120 PS)	X	X	X	X	X
Basic equipment					
Overall length (cm)	698	698	698	752	734
Width cm (outer/inner)	232 / 218	232/218	232/218	232/218	232/218
Height cm (outer/inner)	294 / 215	294 / 215	294 / 215	294 / 215	294 / 215
Mass of unladen vehicle (kg)*	2.715	2.715	2.715	2.825	2.775
Mass in running order (kg)*	2.870	2.870	2.870	2.980	2.930
Tecnically maximum authorized laden mass (kg)*	3.500	3.500	3.500	3.500	3.500
Maximum payload (kg)*	630	630	630	520	570
Towing load (kg)	2.000	2.000	2.000	2.000	2.000
Wheelbase (cm)	380	380	380	403	403
Tyre size	215 / 70 R 15 CP	215 / 70 R 15 CP	215 / 70 R 15 CP	215 / 70 R 15 CP	215 / 70 R 15 CP
Rim size	6j x 15	6j x 15	6j x 15	6j x 15	6j x 15
Number of persons allowed in driving operation	4	4	4	4	4
Beds	up to 6	up to 6	up to 5	up to 6	up to 5
Automatic three-point belts	2	2	2	2	2
BODY					
Quarter vents/sliding windows with integrated double blind	4	3	4	4	4
Roof lights, opening 40 x 40 28 x 28 cm	3 1	2 1	3 1	3 1	3 1
Rear garage (cm): W x H door	80 x 110 (75 x 104,5)	80 x 80 (75 x 74,5)	65 x 94 (60 x 88,5)	80 x 110 (75 x 104,5)	65 x 94 (60 x 88,5)
Entrance door (cm): W x H door	60 x 195	60 x 195	60 x 195	60 x 195	60 x 195
Service flap for Service Box, front left (cm) (W x H)	53 x 37,5	53 x 37,5	53 x 37,5	53 x 37,5	53 x 37,5
Wall thickness, roof (mm)	32	32	32	32	32
Wall thickness, side wall (mm)	31	31	31	31	31

Technical Data *	650 MG	650 MF	650 MX	700 MEG	700 MX
Wall thickness, floor (mm)	40	40	40	40	40
LIVING AREA					
Three-point belt in driving direction	2	2	2	2	2
Bed size, lifting bed (cm)	195 x 140	195x123	195 x 123	194 x 123	194 x 123
Bed size, front(cm)	209x118/84	211x118	209x118/48	209x118/84	209x118/66
Bed size, rear (cm)	212x147/135	201x141	192 x 162	1x 195 x 81; 1 x 210 x 81	192 x 162
GAS, HEATING, WATER					
Waste water tank insulated and heated (volume in liters)	95	95	95	95	95
Fresh water volume in liters	10**/100***	10**/100***	10**/100***	10**/100***	10**/100***
Truma gas heating (hot water supply 10 ltr.)	Combi 6 plus	Combi 6 plus	Combi 6 plus	Combi 6 plus	Combi 6 plus
KITCHEN / BATHROOM					
Refrigerator Thetford with AES funktion (volume in liters / option)	142	-	142	142	142
Refrigerator Dometic with AES funktion (volume in liters / option)	-	145	-	-	-
3D en-suite bathroom with separate shower	-	-	x	-	-
Lengthways washroom with variable shower	x	x	-	x	x
Dometic toilet / Thetford	x	- / x	x	x	x
ELECTRICAL SUPPLY					
Living area battery	80 Ah	80 Ah	80 Ah-	80 Ah	80 Ah-

** 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)

*** fresh water tank capacity is 100 ltr. with the overflow valve closed

KNAUS LIVE WAVE – Standard equipment

DRIVER'S CAB / CHASSIS FIAT

- ABS / driver airbag
- ESP, hill holder
- Wide track chassis Fiat Ducato
- Electronic immobiliser
- Fahrertür mit PKW-Komfort

BODY

- GPC roof with reduced hail susceptibility
- Aluminium smooth metal, white
- Cabin door: KNAUS KOMFORT with automotive locking system, double sealing, without window, 2 foldable clothes hangers

- Easy access to gas tanks via the service door located in the side wall
- Gas locker for 2 gas bottles with 11 kg filling quantity
- Resistant underbody coating
- KNAUS CATEYE evolution – rear tail light with exclusive night signature and dynamic blinker in LED technology
- Third brake light integrated at the rear
- One-key locking system

LIVING AREA

- Furniture decor: Olmo Pavarotti
- Combination of high-quality furniture making and matt white decor surface

- Lifting bed with spacious sleeping area
- Upholstery selection: Energy, Matuko, Fine Square
- PVC flooring Yacht design
- Fixed bed mattresses: EVO-PORE HRC

GAS, HEATING, WATER

- Gas unit 30 mbar
- Air circulation unit
- Water supply with immersion pump

KITCHEN / BATHROOM

- Three-burner hob with glass cover, stainless steel sink, recessed

- High-quality faucets
- Foldable clothes pole in toilet room or shower
-

ELECTRICAL SUPPLY

- Service Box accessible from the outside: incl. fresh/waste water tap; 230V Euro exterior connection
- Power supply/interior lighting with 230V and 12V, div. interior sockets
- Control Panel with touch function
- Charger 190 VA
- Automatic circuit breaker
- USB socket with 2.1 A
- Charging booster for body battery

X Standard equipment

– Not provided

Item no.	
210010	Fiat package 26 kg
200176	Air-conditioning system FIAT, driver's cab, manual
200488	Rear view mirrors, electrically adjustable and heatable
200501	Airbag for passenger side
200567	Tempomat – Cruise Control
201952	Passenger's seat height-adjustable
202132	16" tyres instead of 15"
202478	Steering wheel with controls for radio
	Info: Please note that the vehicle delivery time is 3-6 months longer when the Fiat package is not ordered

Item no.	
230200	LIVE WAVE package 22 kg
100602	Mosquito protection door, one-piece
201788	Front bumper sprayed in vehicle colour
450740	Waste water tank ,insulation hood - heated
201789	Pilot comfort seats in original KNAUS material design
550610	Front and side window blind
250233	Radio cabling incl. 2 speakers
352059	CP-Plus control panel
352380	Truma iNet system
452718	Water filter system „BWT Best-Camp mini“

Item no.	
210030	Styling package I
201786	Driver's cab in fer gray metallic
201815	Alloy rims with standard tyres

Item no.	
210035	Styling package II 10 kg
201786	Driver's cab in fer gray metallic
201815	alloy rim with standard tyres
202140	Spoiler lips in aluminium look (skid plate)
202139	Headlights with black frame
202138	Radiator grill in FIAT shiny black
202137	LED day running light

Item no.	
210050	Styling package III 10 kg
202138	Radiator grill in FIAT shiny black
201815	Alloy rim with standard tyres
202139	Headlights in black frame
202140	Spoiler lips in aluminium look (skid plate)
202137	LED day running light

Item no.	
210001	TV package 24" 12,5 kg
252575	Complete antenna system Oyster 60 Premium Twin incl. 24" LED-TV
252405	TV holder
252479	Pre-cabling for TV (bed area)

Item no.	
210006	Media package 2 kg
252143	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update
251793	Rear-view backup camera incl. cabling
252715	Headup Display

Item no.	
210020	Safety package 1 kg
252733	Alarm system „Cobra CAN AK 46 PR-C“ consisting of: Indoor monitoring, deactivatable; wireless siren with emergency power supply; door sensors
252734	Gas sensor as extension to alarm system
202227	Additional car key with remote control

Item no.	
210018	CARE-DRIVE package
202150	Tyre pressure sensors
202710	Safety Pack Fiat (consists of: Full Brake Control, Lane Departure Warning System, High-Beam Recognition Traffic Signs Recognition and Rain & Dusk)

KNAUS LIVE WAVE – Optional equipment

Item no.	in package	* = option -- = not available X = standard	KG	650 MG	650 MF	650 MX	700 MEG	700 MX
BASE VEHICLE								
Fiat Ducato								
3,500kg chassis								
		Fiat Ducato 3,500 kg; 2.3 l 140 Multijet with front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (103 kW/140 PS)	–	•	•	•	•	•
		Fiat Ducato 3,500 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)	–	•	•	•	•	•
		Fiat Ducato 3,500 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS)	–	•	•	•	•	•
4.000kg chassis								
		Fiat Ducato 4,000 kg; 2.3 l 140 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (103 kW/140 PS)	40	•	•	•	•	•
		Fiat Ducato 4,000 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)	40	•	•	•	•	•
		Fiat Ducato 4,000 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS)	40	•	•	•	•	•
Gearbox								
202711		9-speed torque converter automatic transmission instead of 6-speed manual transmission (only in conjunction with Fiat package, not possible with 120hp engine, 140hp engine only possible with Fiat ECO package, option 202756)	17	•	•	•	•	•
Chassis / weight increase								
202132	FIAT	16" tyres instead of 15"	–	•	•	•	•	•
202200		Wheel trim 16" -only in combination with Option 202132 "Steel rims 16"	1	•	•	•	•	•
200868		KNAUS wheel covers	2	•	•	•	•	•
201815	STYLING I/II/III	Alloy rim with standard tyres - only in combination with FIAT package	–	•	•	•	•	•
202568		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design	–	•	•	•	•	•

Item no.	in package	* = option -- = not available X = standard	KG	650 MG	650 MF	650 MX	700 MEG	700 MX
202569		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design	–	•	•	•	•	•
202572		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design instead of aluminium rims in original tyres (only possible in combination with Styling package)	–	•	•	•	•	•
202573		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design instead of aluminium rims in original tyres (only possible in combination with Styling package)	–	•	•	•	•	•
201781		Load increase from 3,500 kg to 3,650 kg	–	•	•	•	•	•
201869		Load increase from 4,000 to 4,250 kg – only for engine size 2.3/140; For engine sizes 2.3/160 and 2.3/180 load increase from 4,000 to 4,400 kg;	–	•	•	•	•	•
200394		Support legs, rear	10	•	•	•	•	•
202766		Coil spring on rear axle - Chassis optimization	–	•	•	•	•	•
201111		2-channel air suspension for rear axle with compressor to improve driving comfort and regulate vehicle height		•	•	•	•	•
952791		Reduction of the number of permitted seats during driving operation from 4 to 3 people		–	–	•	•	•
201786	STYLING I / II	Driver's cab in fer gray metallic		•	•	•	•	•
202140	STYLING II / III	Spoiler lips in aluminium look (skid plate)	–	•	•	•	•	•
201788	LIVE WAVE	Front bumper FIAT sprayed in vehicle colour	–	•	•	•	•	•
Transport systems								
200188		Trailer hitch, rigid (storage 250kg instead of 150kg)	50	•	•	•	•	•
102273		Payload increase for rear storage from 150 kg to 250 kg	30	•	•	•	•	•
102735		e.hit - automatically swing-out, integrated rear carrier with double swivel arm for bicycles and transport boxes, including detachable trailer coupling, which is concealed in the bumper, incl. detachable e.base, the accessory base with retractable tail lights and dynamic flashing light as well as the e.carry, the bicycle rear carrier for 2 bicycles with a maximum load of 83 kg (payload in the rear garage 250 kg instead of 150 kg)		•	•	•	•	•
102736		e.carry extension set for further 2 bicycles for the e.hit, the integrated rear carrier (only possible in combination with option e.hit), maximum load of 75 kg		•	•	•	•	•
102737		e.box: Transport box for the e.hit with 320 l volume and a maximum load of 72 kg. (only possible in combination with the e.hit option)		•	•	•	•	•

KNAUS LIVE WAVE – Optional equipment

Item no.	in package	• = option – = not available X = standard	KG	650 MG	650 MF	650 MX	700 MEG	700 MX
102764		THULE Garage Order System 1: 2 pcs. Multifunctional holding rails at the rear wall incl. protective rubber; 2 pcs. tension straps incl. ratchet function as well as 6 pcs. Lashing eyes, freely positionable in the rails, incl. 1 pc. Luggage net, various extension possibilities with THULE original accessories.		–	•	–	•	–
102514		THULE LIFT V16, manuell - Bike rack for 2 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	6	•	•	•	•	•
102515		THULE LIFT V16, manuell - Bike rack for 3 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	6,5	•	•	•	•	•
100237		Motorcycle holder, max. load 120 kg (depending on floor plan) - not possible in combination with bicycle carrier or "invisible bicycle carrier system".	60	•	•	•	•	•
Assistance systems								
200567	FIAT	Tempomat – Cruise Control	2	•	•	•	•	•
202150	CARE-DRIVE	Tyre pressure sensors		•	•	•	•	•
202710	CARE-DRIVE	Safety Pack Fiat (consists of: Full Brake Control, Lane Departure Warning System, High-Beam Recognition Traffic Signs Recognition and Rain & Dusk)		•	•	•	•	•
201787		Traction control, Traction Plus	3	•	•	•	•	•
Inside								
200176	FIAT	Air-conditioning system FIAT, driver's cab, manual	18	•	•	•	•	•
200980		Automatic Fiat air conditioning system in driver's cab with pollen filter	21	•	•	•	•	•
201686		Automatic airconditioning system in driver's cab with pollen filter rather than manual (only possible with FIAT package)		•	•	•	•	•
200501	FIAT	Airbag for passenger side	2	•	•	•	•	•
201952	FIAT	Passenger's seat height-adjustable	–	•	•	•	•	•
201519		Steering wheel and shift lever knob, FIAT, in leather	–	•	•	•	•	•
202478	FIAT	Steering wheel with controls for radio		•	•	•	•	•
201843		Instrument panel in Lounge design (bronze)	1	•	•	•	•	•
201857		Instrument panel in Techno design (aluminium)	1	•	•	•	•	•
201789	LIVE WAVE	Driver's cab seats in original KNAUS material design	1	•	•	•	•	•
202392		Seat heating for driver's and passenger seat		•	•	•	•	•
550610	LIVE WAVE	Front side window blind	4	•	•	•	•	•
Lighting / Technology								
200178		Fog lamps (Fiat)	1	•	•	•	•	•
202138	STYLING II / III	Radiator grill in FIAT shiny black	–	•	•	•	•	•
201043		Sparewheel	27	•	•	•	•	•
202712		Fuel tank 90 ltr. instead of 75 ltr.		•	•	•	•	•
200488	FIAT	Rear view mirrors, electrically adjustable and heatable	–	•	•	•	•	•
202756		Fiat ECO-Pack consisting of: Start-Stop system incl. smart alternator (only possible with 140hp engine)	–	•	•	•	•	•
202137	STYLING II / III	LED day running light	1	•	•	•	•	•
202139	STYLING II / III	Headlights in black frame	–	•	•	•	•	•
Multimedia / Navigation								
252143	MEDIA	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update	1	•	•	•	•	•
250233	LIVE WAVE	Radio cabling incl. 2 speakers		•	•	•	•	•
251793	MEDIA	Rear-view backup camera incl. cabling (only possible with option 252143)	1	•	•	•	•	•
252715	MEDIA	Headup Display (only possible with package 210006)		•	•	•	•	•
Body								
Windows, doors, ventilation								
102564		Cabin door KNAUS PREMIUM (600 mm) with the following additional equipment as compared to KNAUS COMFORT door: Multi-locking, covered hinge system, incl. window with pleated shade, integrated umbrella slot, high-quality applications, multi-functional bag in KNAUS Design		•	•	•	•	•
102610		KNAUS EXKLUSIV cabin door (700 mm) with window as well as integrated coming-home lighting feature, multi-locking, covered hinges, double sealing, high-quality leather application, electric central locking system, integrated umbrella slot, multifunctional bag		•	•	•	•	•
102577		Matching multifunctional bag in KNAUS design as an extension to the KNAUS COMFORT cabin door		•	•	•	•	•
100526		Garage door on driver side with lighting, additional (model-dependent)	9,5	–	–	•	•	•
100602	LIVE WAVE	Mosquito protection door, one-piece	4	•	•	•	•	•
100212		Electrical entry step	12,5	•	•	•	•	•
101666		Hinged window bathroom, 52cm x 50cm incl. blind	2	–	•	•	•	•
101019		Quarter vent, rear left, 70 x 40 cm (Van TI 550 MD)	–	–	•	•	•	•
101820		Seitz S7 frame window	–	•	•	•	•	•
101779		Sliding window on passenger side	3,5	•	•	•	•	–
101944		Panorama roof window at rear 130 x 45 cm		–	–	•	•	•

KNAUS LIVE WAVE – Optional equipment

Item no.	in package	• = option – = not available X = standard	KG	650 MG	650 MF	650 MX	700 MEG	700 MX
101721	Quarter vent, air scoop		15	•	•	•	•	•
102216	TVT (Top-Value-Technology)-bodywork			•	•	•	•	•
INTERIOR FITTINGS								
Living/sleeping								
551711	Lower single bed incl. wardrobe above the end of the bed		8	–	–	–	•	–
552574	Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad			•	•	•	•	•
552198	Bed conversion seating area (not possible with L-seating group)		–	•	•	•	•	•
551234	Bed widening in foot area, F bed layout plan		2	•	–	–	–	–
551796	Conversion single beds to lateral bed		–	–	–	–	•	–
551770	L seating module incl. telescopic one-column lifting table, table top movable in all directions		5	•	•	•	•	•
550234	Carpet in driver's cab		2	•	•	•	•	•
550235	Carpet in living area		3	•	•	•	•	•
551773	Additional seat with belt		8	•	•	•	•	•
552247	ISO-Fix system for two child safety seats		5	•	•	•	•	•
552370	Fitted sheet set - to fit mattress shape - for 4 or 5 beds (for permanent and bunk beds depending on layout)			•	•	•	•	•
Upholstery and textiles								
552188	Upholstery „Active Royal“ or „Active Rock“		–	•	•	•	•	•
550783	Leather design "Las Vegas"		–	•	•	•	•	•
550660	COZY-HOME package includes: 2 decorative cushions, 2 sleeping pillows, 2 blankets, 1 table runner		3					
	EARTH			•	•	•	•	•
	STONE			•	•	•	•	•
	AVOCADO			•	•	•	•	•
	AQUA			•	•	•	•	•
	MAGNOLIA			•	•	•	•	•
	PEACH			•	•	•	•	•
Gas/Heating/Air conditioning								
351274	Truma Combi E heating incl. CP-Plus control panel instead of Truma Combi		–	•	•	•	•	•
550566	Alde heating instead of Truma heating			•	•	•	•	•
550825	Electrical underfloor heating, model-dependent		7	•	•	•	•	•
352059	LIVE WAVE TRUMA CP-Plus digital heating control panel		–	•	•	•	•	•
352380	LIVE WAVE Truma iNet system (only possible with option 352059)			•	•	•	•	•
450740	LIVE WAVE Waste water tank, insulation hood - heated		4	•	•	•	•	•
552052	Dometic air conditioning Freshjet 2200		30	•	•	•	•	•
301057	Remote display DuoC (Eis Ex integrated)		–	•	•	•	•	•
301956	Truma MonoControl CS incl. gas filter		1	•	•	•	•	•
301957	Truma DuoControl CS incl. gas filter		1	•	•	•	•	•
302499	Truma LevelControl (for 1 steel gas bottle, only possible with option 352380)			•	•	•	•	•
300518	Exterior gas socket		0,5	•	•	•	•	•
Kitchen area								
400369	Gas oven incl. grill function (installed in the kitchen block)		10	•	•	•	•	•
Water supply / Sanitary								
452718	LIVE WAVE Water filter system „BWT - Best-Camp mini“			•	•	•	•	•
Electric								
551327	KO gas sensor / Smoke alarm		–	•	•	•	•	•
252733	SAFETY Alarm system "Cobra CAN AK 46 PR-C" consisting of: Indoor monitoring, deactivatable; wireless siren with emergency power supply; door sensors			•	•	•	•	•
252734	SAFETY Gas sensor as extension to alarm system (only possible with 252733)			•	•	•	•	•
252524	Ambience light incl. kitchen back covering in worktop decor			•	•	•	•	•
252575	TV24" Complete antenna system Oyster 60 Premium Twin incl. 24" LED-TV		15	•	•	•	•	•
252445	24" TV unit with HD tuner incl. TV holder (living area)		10	•	•	•	•	•
252448	21,5" TV unit with HD tuner incl. TV holder (bed area)		9	•	•	•	•	•
252479	TV24" Pre-cabling for TV (bed area)			•	•	•	•	•
252405	TV24" TV holder		1,5	•	•	•	•	•
250201	Onboard battery, additional		20	•	•	•	•	•
250072	Additional socket in the kitchen			•	•	•	•	•
251949	USB socket rear		1	•	•	•	•	•
252698	GPS tracker		1	•	•	•	•	•
Awning								
Awning THULE OMNISTOR								
500893	Awning 355cm x 250cm		27	•	•	•	–	–
501333	Awning 405cm x 250cm		30	–	–	–	•	•
Others								
951036	TÜV + Registration certificate		–	•	•	•	•	•
952539	Factory delivery			•	•	•	•	•

SKY WAVE

Technical Data



Technical Data *	650 MF	650 MEG	700 MEG
FIAT BASIC ENGINEE			
Fiat Ducato 3,500 kg; 2.3 l 120 Multijet, front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (88 kW/120 PS)	X	X	X
Basic Equipment			
Overall length (cm)	698	698	752
Width cm (outer/inner)	232 / 218	232 / 218	232 / 218
Height cm (outer/inner)	284 / 200	284 / 200	284 / 200
Mass of unladen vehicle (kg)*	2.815	2.815	2.915
Mass in running order (kg)*	2.970	2.970	3.070
Tecnically maximum authorized laden mass (kg)*	3.500	3.500	3.500
Maximum payload (kg)*	530	530	430
Towing load (kg)	2.000	2.000	2.000
Wheelbase (cm)	380	380	403
Tyre size	215 / 70 R 15 CP	215 / 70 R 15 CP	215 / 70 R 15 CP
Rim size	6J x 15	6J x 15	6J x 15
Number of persons allowed in driving operation	4	4	4
Beds	up to 6	up to 5	up to 5
Automatic three-point belts	2	2	2
BODY			
Quarter vents/sliding windows with integrated double blind	4	4	5
Roof lights, opening 40 x 40 28 x 28 cm	2 1	2 1	2 1
Rear garage (cm): W x H door	75 x 75	75 x 105	75 x 105
Entrance door (cm): W x H door	60 x 195	60 x 195	60 x 195
Service flap for Service Box, front left (cm) (W x H)	53 x 37,5	53 x 37,5	53 x 37,5
Wall thickness, roof (mm)	32	32	32

X Standard equipment
- Not provided

* Please note the section „important information“ on page 71

Technical Data *	650 MF	650 MEG	700 MEG
Wall thickness, side wall (mm)	31	31	31
Wall thickness, floor (mm)	40	40	40
LIVING AREA			
Three-point belt in driving direction	2	2	2
Bed size, lifting bed (cm)	195 x 140	195 x 140	195 x 140
Bed size, front (cm)	210 x 118/114	210 x 118/32	210 x 118/66
Bed size, rear (cm)	201 x 143	1x 198 x 81 / 1x 193 x 81	201 x 81 / 195 x 81
GAS, HEATING, WATER			
Waste water tank insulated and heated (volume in liters)	95	95	95
Fresh water volume in liters	10**/100***	10**/100***	10**/100***
Truma gas heating (hot water supply 10 ltr.)	Combi 6 plus	Combi 6 plus	Combi 6 plus
KITCHEN / BATHROOM			
Refrigerator Thetford with AES funktion (volume in liters / option)	-	142	142
Refrigerator Dometic with AES funktion (volume in liters / option)	145	-	-
3D en-suite bathroom with separate shower	-	-	x
Lengthways washroom with variable shower	x	x	-
Dometic toilet / Thetford	- / x	- / x	x / -
ELECTRICAL SUPPLY			
Living area battery	80 Ah	80 Ah	80 Ah

** 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 ltr. (suggested filling for running order)

*** fresh water tank capacity is 100 ltr. with the overflow valve closed

KNAUS SKY WAVE – Standard equipment

DRIVER'S CAB / CHASSIS FIAT

- ABS / driver airbag
- ESP, hill holder
- Wide track chassis Fiat Ducato
- Electronic immobiliser
- Power steering

BODY

- GPC roof with reduced hail susceptibility
- Aluminium smooth metal, white
- Cabin door: KNAUS KOMFORT with automotive locking system, double sealing, without window, 2 foldable clothes hangers
- External battery container for 2 camper van batteries – installation location on the outside

- via an easily accessible lockable side flap
- Easy access to gas tanks via the service door located in the side wall
- Gas locker for 2 gas bottles with 11 kg filling quantity
- GRP underside coating
- Cat-Eye hybrid rear lamp with lighting element
- Third brake light integrated at the rear
- Awning light (LED) incl. movement sensor
- One-key locking system

LIVING AREA

- Furniture decor: Nagano oak
- Combination of high-quality furniture making and pearly white surfaces with cross-grid pattern
- Lifting bed with lying area 195 x 140

- Upholstery selection: Indian Summer, Blue Marine, Energy
- PVC flooring
- Fixed bed mattresses: EVO-PORE HRC
- Bed conversion of combined seating area

GAS, HEATING, WATER

- Gas unit 30 mbar
- Air circulation unit
- Water supply with immersion pump

KITCHEN / BATHROOM

- Three-burner hob with glass cover,

stainless steel sink, recessed

- High-quality faucets
- Foldable clothes pole in toilet room or shower

ELECTRICAL SUPPLY

- Service Box accessible from the outside: incl. fresh/waste water tap; 230V Euro exterior connection
- Power supply/interior lighting with 230 V Euro exterior connection, div interior sockets
- Control Panel with touch function
- Charger 190 VA
- Automatic circuit breaker
- Radio cabling incl. 2 speakers (driver's cab)
- USB socket with 2.1 A
- Charging booster for body battery

X Standard equipment

– Not provided

Item no.	
210010 Fiat package 26 kg	
200176	Air-conditioning system FIAT, driver's cab, manual
200488	Rear view mirrors, electrically adjustable and heatable
200501	Airbag for passenger side
200567	Tempomat – Cruise Control
201952	Passenger's seat height-adjustable
202132	16" tyres instead of 15"
202478	Steering wheel with controls for radio
Info: Please note that the vehicle delivery time is 3-6 months longer when the Fiat package is not ordered	

Item no.	
217001 SkyWave package 13 kg	
100602	Mosquito protection door, one-piece
201788	Front bumper sprayed in vehicle colour
201789	Pilot comfort seats in original KNAUS material design
550610	Front and side window blind
102425	Positional light in LED fibre optic technology
552428	Fabric blinds with bags in the bed area
352059	CP-Plus control panel
352380	Truma iNet-System
452718	Water filter system „BWT Best-Camp mini“

Item no.	
210030 Styling package I	
201786	Driver's cab in fer gray metallic
201815	Alloy rims with standard tyres

Item no.	
210035 Styling package II 10 kg	
201786	Driver's cab in fer gray metallic
201815	alloy rim with standard tyres
202140	Spoiler lips in aluminium look (skid plate)
202139	Headlights with black frame
202138	Radiator grill in FIAT shiny black
202137	LED day running light

Item no.	
210050 Styling package III 10 kg	
202138	Radiator grill in FIAT shiny black
201815	Alloy rim with standard tyres
202139	Headlights in black frame
202140	Spoiler lips in aluminium look (skid plate)
202137	LED day running light

Item no.	
210001 TV package 24" 12,5 kg	
252575	Complete antenna system Oyster 60 Premium Twin incl. 24" LED-TV
252405	TV holder
252479	Pre-cabling for TV (bed area)

Item no.	
210006 Media package 2 kg	
252143	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update
251793	Rear-view backup camera incl. cabling
252715	Headup Display

Item no.	
210020 Safety package 1 kg	
252733	Alarm system „Cobra CAN AK 46 PR-C“ consisting of: Indoor monitoring, deactivatable; wireless siren with emergency power supply; door sensors
252734	Gas sensor as extension to alarm system
202227	Additional car key with remote control

Item no.	
210018 CARE-DRIVE package	
202150	Tyre pressure sensors
202710	Safety Pack Fiat (consists of: Full Brake Control, Lane Departure Warning System, High-Beam Recognition Traffic Signs Recognition and Rain & Dusk)

KNAUS SKY WAVE – Optional equipment

Item no.	in package	* = option -- = not available X = standard	KG	650 MF	650 MEG	700 MEG
BASE VEHICLE						
Fiat Ducato						
3,500kg chassis						
		Fiat Ducato 3,500 kg; 2.3 l 140 Multijet with front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (103 kW/140 PS)	–	•	•	•
		Fiat Ducato 3,500 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)	–	•	•	•
		Fiat Ducato 3,500 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS)	–	•	•	•
4.000kg chassis						
		Fiat Ducato 4,000 kg; 2.3 l 140 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (103 kW/140 PS)	40	•	•	•
		Fiat Ducato 4,000 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)	40	•	•	•
		Fiat Ducato 4,000 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS)	40	•	•	•
Gearbox						
202711		9-speed torque converter automatic transmission instead of 6-speed manual transmission (only in conjunction with Fiat package, not possible with 120hp engine, 140hp engine only possible with Fiat ECO package, option 202756)	17	•	•	•
Chassis / Load increase						
202132	FIAT	16" tyres instead of 15"	–	•	•	•
202200		Wheel trim 16" -only in combination with Option 202132 "Steel rims 16"	1	•	•	•
200868		KNAUS wheel covers	2	•	•	•
201815	STYLING I / II / III	Alloy rim with standard tyres - only in combination with FIAT package	–	•	•	•
202568		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design	–	•	•	•
202569		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design	–	•	•	•
202572		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design instead of aluminium rims in original tyres (only possible in combination with Styling package)	–	•	•	•

Item no.	in package	* = option -- = not available X = standard	KG	650 MF	650 MEG	700 MEG
202573		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design instead of aluminium rims in original tyres (only possible in combination with Styling package)	–	•	•	•
201781		Load increase from 3,500 kg to 3,650 kg	–	•	•	•
201869		Load increase from 4,000 to 4,250 kg – only for engine size 2.3/140: For engine sizes 2.3/160 and 2.3/180 load increase from 4,000 to 4,400 kg:	–	•	•	•
200394		Support legs, rear	10	•	•	•
202766		Coil spring on rear axle - Chassis optimization		•	•	•
201111		2-channel air suspension for rear axle with compressor to improve driving comfort and regulate vehicle height	10	•	•	•
952791		Reduction of the number of permitted seats during driving operation from 4 to 3 people		•	•	•
201786	STYLING I / II	Driver's cab in fer gray metallic		•	•	•
202140	STYLING II / III	Spoiler lips in aluminium look (skid plate)	–	•	•	•
201788	SKYWAVE	Front bumper FIAT sprayed in vehicle colour	–	•	•	•
Transport systems						
200188		Trailer hitch, rigid (storage 250kg instead of 150kg)	50	•	•	•
102273		Payload increase for rear storage from 150 kg to 250 kg	30	•	•	•
102735		e.hit - automatically swing-out, integrated rear carrier with double swivel arm for bicycles and transport boxes, including detachable trailer coupling, which is concealed in the bumper, incl. detachable e.base, the accessory base with retractable tail lights and dynamic flashing light as well as the e.carry, the bicycle rear carrier for 2 bicycles with a maximum load of 83 kg (payload in the rear garage 250 kg instead of 150 kg)		•	•	•
102736		e.carry extension set for further 2 bicycles for the e.hit, the integrated rear carrier (only possible in combination with option e.hit), maximum load of 75 kg		•	•	•
102737		e.box: Transport box for the e.hit with 320 l volume and a maximum load of 72 kg. (only possible in combination with the e.hit option)		•	•	•
102764		THULE Garage Order System 1: 2 pcs. Multifunctional holding rails at the rear wall incl. protective rubber; 2 pcs. tension straps incl. ratchet function as well as 6 pcs. Lashing eyes, freely positionable in the rails, incl. 1 pc. Luggage net, various extension possibilities with THULE original accessories.		–	•	•
102514		THULE LIFT V16, manuell - Bike rack for 2 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	6	•	•	•
102515		THULE LIFT V16, manuell - Bike rack for 3 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	7	•	•	•

KNAUS SKY WAVE – Optional equipment

Item no.	in package	• = option – = not available X = standard	KG	650 MF	650 MEG	700 MEG
100237		Motorcycle holder, max. load 120 kg (depending on floor plan) - not possible in combination with bicycle carrier or "invisible bicycle carrier system".	60	•	•	•
Assistance systems						
200567	FIAT	Tempomat – Cruise Control	2	•	•	•
202150	CARE-DRIVE	Tyre pressure sensors		•	•	•
202710		Safety Pack Fiat (consists of: Full Brake Control, Lane Departure Warning System, High-Beam Recognition Traffic Signs Recognition and Rain & Dusk)		•	•	•
201787		Traction control, Traction Plus	3	•	•	•
Inside						
200176	FIAT	Air-conditioning system FIAT, driver's cab, manual	18	•	•	•
200980		Automatic Fiat air conditioning system in driver's cab with pollen filter	21	•	•	•
201686		Automatic airconditioning system in driver's cab with pollen filter rather than manual (only possible with FIAT package)		•	•	•
200501	FIAT	Airbag for passenger side	2	•	•	•
201952	FIAT	Passenger's seat height-adjustable	–	•	•	•
201519		Steering wheel and shift lever knob, FIAT, in leather	–	•	•	•
202478	FIAT	Steering wheel with controls for radio		•	•	•
201843		Instrument panel in Lounge design (bronze)	1	•	•	•
201857		Instrument panel in Techno design (aluminium)	1	•	•	•
201789	SKY WAVE	Driver's cab seats in original KNAUS material design	1	•	•	•
202392		Seat heating for driver's and passenger seat		•	•	•
550610	SKY WAVE	Front side window blind	4	•	•	•
Lighting / Technology						
200178		Fog lamps (Fiat)	1	•	•	•
202138	STYLING II / III	Radiator grill in FIAT shiny black	–	•	•	•
201043		Sparewheel		•	•	•
202712		Fuel tank 90 ltr. instead of 75 ltr.		•	•	•
200488	FIAT	Rear view mirrors, electrically adjustable and heatable	–	•	•	•
202756		Fiat ECO-Pack consisting of: Start-Stop system incl. smart alternator (only possible with 140hp engine)	–	•	•	•
202137	STYLING II / III	LED day running light	–	•	•	•
202139	STYLING II / III	Headlights in black frame	–	•	•	•
Item no. in package • = option – = not available X = standard KG 650 MF 650 MEG 700 MEG						
102425	SKY WAVE	Positional light in LED fibre optic technology		•	•	•
Multimedia / Navigation						
252143	MEDIA	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update	1	•	•	•
251793	MEDIA	Rear-view backup camera incl. cabling (only possible with option 252143)		•	•	•
252715	MEDIA	Headup Display (only possible with package 210006)		•	•	•
Body						
Windows, doors, ventilation						
102564		Cabin door KNAUS PREMIUM (600 mm) with the following additional equipment as compared to KNAUS COMFORT door: Multi-locking, covered hinge system, incl. window with pleated shade, integrated umbrella slot, high-quality applications, multi-functional bag in KNAUS Design		•	•	•
102610		Cabin door KNAUS EXKLUSIV (600 mm) with the following additional equipment as compared to KNAUS PREMIUM electric door: Central locking system, coming-home lighting feature integrated into the window		•	•	•
102577		Matching multifunctional bag in KNAUS design as an extension to the KNAUS COMFORT cabin door		•	•	•
100526		Garage door on driver side with lighting, additional	10	–	•	•
100602	SKY WAVE	Mosquito protection door, one-piece	4	•	•	•
100212		Electrical entry step	13	•	•	•
101820		Seitz S7 frame window	–	•	•	•
101970		Quarter vent, air scoop	15	•	•	•
102216		TVT (Top-Value-Technology)-bodywork		•	•	•
INTERIOR FITTINGS						
Living/sleeping						
552574		Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad (not possible for lifting bed)		•	•	•
551234		Bed widening in foot area, F bed layout plan	2	•	–	–
551796		Conversion single beds to lateral bed	–	–	•	•
552428	SKY WAVE	Fabric blinds with bags in the bed area	1	•	•	•
551770		L seating module incl. telescopic one-column lifting table, table top movable in all directions	5	•	•	•
550234		Carpet in driver's cab	2	•	•	•

KNAUS SKY WAVE – Optional equipment

Item no.	in package	• = option – = not available X = standard	KG	650 MF	650 MEG	700 MEG
550235	Carpet in living area		3	•	•	•
551773	Additional seat with belt (on 700 MEG, 3,500 kg not possible)		8	•	–	•
552247	ISO-Fix system for two child safety seats		5	•	•	•
552370	Fitted sheet set - to fit mattress shape - for 4 or 5 beds (for permanent and bunk beds depending on layout)			•	•	•
552327	Safe		7	•	•	•
Upholstery and textiles						
552188	Upholstery „Active Royal“ or „Active Rock“		–	•	•	•
550783	Leather design "Las Vegas"		–	•	•	•
550660	COZY-HOME package includes: 2 decorative cushions, 2 sleeping pillows, 2 blankets, 1 table runner		3			
	EARTH			•	•	•
	STONE			•	•	•
	AVOCADO			•	•	•
	AQUA			•	•	•
	MAGNOLIA			•	•	•
	PEACH			•	•	•
Gas/Heating/Air conditioning						
351274	Truma Combi E heating incl. CP-Plus control panel instead of Truma Combi		–	•	•	•
550566	Alde heating instead of Truma heating		15	•	•	•
550825	Electrical underfloor heating, model-dependent		7	•	•	•
352059	SKYWAVE TRUMA CP-Plus digital heating control panel		–	•	•	•
352380	SKYWAVE Truma iNet system (only possible with option 352059)			•	•	•
552052	Dometic air conditioning Freshjet 2200		30	•	•	•
	Gas bottle pull-out for max. 2 x 11 kg gas bottles			–	•	•
301057	Remote display DuoC (Eis Ex integrated)		–	•	•	•
301956	Truma MonoControl CS incl. gas filter		1	•	•	•
301957	Truma DuoControl CS incl. gas filter		1	•	•	•
302499	Truma LevelControl (for 1 steel gas bottle, only possible with option 352380)			•	•	•
300518	Exterior gas socket		1	•	•	•

Item no.	in package	• = option – = not available X = standard	KG	650 MF	650 MEG	700 MEG
Kitchen area						
400369	Gas oven incl. grill function (installed in the kitchen block)		10	•	•	•
Water supply / Sanitary						
451777	Wood grate for shower tray		3	•	–	•
452718	SKYWAVE Water filter system "BWT - Best-Camp mini"			•	•	•
Electric						
252733	SAFETY Alarm system "Cobra CAN AK 46 PR-C" consisting of: Indoor monitoring, deactivatable; wireless siren with emergency power supply; door sensors			•	•	•
252734	SAFETY Gas sensor as extension to alarm system (only possible with 252733)			•	•	•
252427	Ambience lighting incl. Kitchen back covering in worktop decor		3	•	•	•
252575	TV24" Complete antenna system Oyster 60 Premium Twin incl. 24" LED-TV			•	•	•
252445	24" TV unit with HD tuner incl. TV holder (living area)			•	•	•
252448	21,5" TV unit with HD tuner incl. TV holder (bed area)		9	•	•	•
252479	TV24" Pre-cabling for TV (bed area)			•	•	•
252405	TV24" TV holder		3	•	•	•
250201	Onboard battery, additional		20	•	•	•
250072	Additional socket in the kitchen			•	•	•
251949	USB socket rear		1	•	•	•
252698	GPS tracker			•	•	•
Awning						
Awning THULE OMNISTOR						
501333	Awning 405cm x 250cm		39	•	•	•
Others						
951036	TÜV + Registration certificate		–	•	•	•
952539	Factory delivery			•	•	•

L!VE TRAVELLER

Technical Data



Technical Data *	550 DB	600 DKG	650 DG
FIAT BASIC ENGINEE			
Fiat Ducato 3,500 kg; 2.3 l 120 Multijet, front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (88 kW/120 PS)	X	X	X
Basic Equipment			
Overall length (cm)	596	650	698
Width cm (outer/inner)	234 / 218	234 / 218	234 / 218
Height cm (outer/inner)	320 / 200	320 / 200	320 / 200
Mass of unladen vehicle (kg)*	2.705	2.775	2.845
Mass in running order (kg)*	2.860	2.920	3.000
Tecnically maximum authorized laden mass (kg)*	3.500	3.500	3.500
Maximum payload (kg)*	640	580	500
Towing load (kg)	2.000	2.000	2.000
Wheelbase (cm)	345	345	380
Tyre size	215/70 R15CP	215/70 R15CP	215/70 R15CP
Rim size	6 x 15	6 x 15	6 x 15
Number of persons allowed in driving operation	6	6	5 (6 mit Auflastung)
Beds	4	up to 6	6
Automatic three-point belts	2	2	2
Diesel tank fill capacity	75	75	75
BODY			
Quarter vent with integrated double blind	4	4	4
Roof lights, opening 40 x 40 28 x 28 cm	2 1	3 2	4 1
Rear garage (cm): W x H door (cut-out size)	62,5 x 110 (57,5 x 104,5)	62,5 x 110 (57,5 x 104,5)	80 x 110 (75 x 104,5)
Entrance door (cm): W x H door	60 x 195	60 x 195	60 x 195
Wall thickness, roof (mm)	32	32	32

X Standard equipment
- Not provided

* Please note the section „important information“ on page 71

Technical Data *	550 DB	600 DKG	650 DG
Wall thickness, side wall (mm)	31	31	31
Wall thickness, floor (mm)	40	40	40
LIVING AREA			
Lap belts against driving direction	2	2	2
Three-point belt in driving direction	2	2	2
Bed size, alcove (cm)	201x159	201x159	201x159
Bed size, middle left (cm)	176x104/124	176x104/124	174x104/124
Bed size, rear (cm)	-	212x74 / 194x 75	212x137/129
GAS, HEATING, WATER			
Waste water volume in liters	101	101	101
Fresh water volume in liters	10**/124***	10**/124***	10**/124***
Truma gas heating (hot water supply 10 ltr.)	Combi 4 plus	Combi 6 plus	Combi 6 plus
KITCHEN / BATHROOM			
Refrigerator Dometic (volume in liters / option)	-	108/190	108/190
Refrigerator Thetford with AES funktion (volume in liters / option)	142	-	-
Comfort bathroom with shower; washbasin movable	x	x	x
Thetford bank toilet	x	x	x
ELECTRICAL SUPPLY			
Living area battery	80 Ah	80 Ah	80 Ah

** 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 ltr. (suggested filling for running order)

*** Fresh water tank capacity is 124 ltr. with the overflow valve closed

KNAUS LIVE TRAVELLER – Standard equipment

DRIVER'S CAB / CHASSIS FIAT

- ABS / driver airbag
- ESP, hill holder
- Wide track chassis Fiat Ducato
- Electronic immobiliser
- Front window laminated glass
- Power steering
- View protection

BODY

- GPC roof with reduced hail susceptibility
- Aluminium smooth metal, white
- Side protection on alcove
- Cabin door: KNAUS KOMFORT with automotive locking system, double sealing, without

- window, 2 foldable clothes hangers
- Easy access to gas tanks via the service door located in the side wall
- Gas locker for 2 gas bottles with 11 kg filling quantity
- KNAUS CATEYE evolution – rear tail light with exclusive night signature and dynamic blinker in LED technology
- Third brake light
- Awning light
- One-key locking system

LIVING AREA

- Furniture decor: Olmo Pavarotti
- Upholstery selection: Energy, Matuko, Fine Square
- PVC flooring Yacht design

- Fixed bed mattresses: EVO-PORE HRC

GAS, HEATING, WATER

- Gas unit 30 mbar
- Alcove heating
- Air circulation unit
- Water supply with immersion pump

KITCHEN / BATHROOM

- Three-burner hob with glass cover, stainless steel sink, recessed
- High-quality faucets
- Foldable clothes pole in toilet room or shower

ELECTRICAL SUPPLY

- Power supply/interior lighting with 230 V Euro exterior connection, div interior sockets
- Control Panel with touch function
- Charger 190 VA
- Automatic circuit breaker
- USB socket with 2.1 A
- Charging booster for body battery

X Standard equipment

– Not provided

Item no.	
210010	Fiat package 26 kg
200176	Air-conditioning system FIAT, driver's cab, manual
200488	Rear view mirrors, electrically adjustable and heatable
200501	Airbag for passenger side
200567	Tempomat – Cruise Control
201952	Passenger's seat height-adjustable
202132	16" tyres instead of 15"
202478	Steering wheel with controls for radio
	Info: Please note that the vehicle delivery time is 3-6 months longer when the Fiat package is not ordered

Item no.	
230300	LIVE Traveller package 20 kg
100602	Mosquito protection door, one-piece
450740	Waste water tank ,insulation hood - heated
551778	Midi-Heki with lighting
201789	Pilot comfort seats in original KNAUS material design
550610	Front and side window blind
250233	Radio cabling incl. 2 speakers (driver's cab)
550934	Alcove ladder retractable and extendable incl. shaft
352059	CP-Plus control panel
352380	Truma iNet-System
	Water filter system „BWT - Best-Camp mini“

Item no.	
210040	Styling package I
201788	Front bumper sprayed in vehicle colour
201815	Alloy rims with standard tyres

Item no.	
210045	Styling package II 10 kg
201788	Front bumper sprayed in vehicle colour
201815	Alloy rim with standard tyres
202140	Spoiler lips in aluminium look (skid plate)
202139	Headlights with black frame
202138	Radiator grill in FIAT shiny black
202137	LED day running light

Item no.	
210001	TV package 24" 12,5 kg
252575	Complete antenna system Oyster 60 Premium Twin incl. 24" LED-TV
252405	TV holder
252479	Pre-cabling for TV (bed area)

Item no.	
210006	Media package 2 kg
252143	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update
251793	Rear-view backup camera incl. cabling
252715	Headup Display

Item no.	
210020	Safety package 1 kg
252733	Alarm system „Cobra CAN AK 46 PR-C“ consisting of: Indoor monitoring, deactivatable; wireless siren with emergency power supply; door sensors
252734	Gas sensor as extension to alarm system
202227	Additional car key with remote control

Item no.	
210018	CARE-DRIVE package
202150	Tyre pressure sensors
202710	Safety Pack Fiat (consists of: Full Brake Control, Lane Departure Warning System, High-Beam Recognition Traffic Signs Recognition and Rain & Dusk)

KNAUS LIVE TRAVELLER – Optional equipment

Item no.	in package	* = option – = not available X = standard	KG	550 DB	600 DKG	650 DG
BASE VEHICLE						
Fiat Ducato						
3,500kg chassis						
		Fiat Ducato 3,500 kg; 2.3 l 140 Multijet with front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (103 kW/140 PS)	–	•	•	•
		Fiat Ducato 3,500 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)	–	•	•	•
		Fiat Ducato 3,500 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS)	–	•	•	•
4.000kg chassis						
		Fiat Ducato 4,000 kg; 2.3 l 140 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (103 kW/140 PS)	40	–	–	•
		Fiat Ducato 4,000 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)	40	–	–	•
		Fiat Ducato 4,000 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS)	40	–	–	•
Gearbox						
202711		9-speed torque converter automatic transmission instead of 6-speed manual transmission (only in conjunction with Fiat package, not possible with 120hp engine, 140hp engine only possible with Fiat ECO package, option 202756)	17	•	•	•
Chassis / Load increase						
202132	FIAT	16" tyres instead of 15"	–	•	•	•
202200		Wheel trim 16" -only in combination with Option 202132 "Steel rims 16"	1	•	•	•
200868		Wheel covers in KNAUS design	2	•	•	•
201815	STYLING I / II	Alloy rim with standard tyres - only in combination with FIAT package	–	•	•	•
202568		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design	–	•	•	•
202569		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design	–	•	•	•
201781		Load increase from 3,500 kg to 3,650 kg	–	•	•	•
Transport systems						
201869		Load increase from 4,000 auf 4,250 kg – for engine 3.0 Multijet 180: from 4,000 kg to 4,400 kg	–	–	–	•
200394		Support legs, rear	10	–	•	•
202766		Coil spring on rear axle - Chassis optimization		•	•	•
201111		2-channel air suspension for rear axle with compressor to improve driving comfort and regulate vehicle height		•	•	•
952795		Reduction of the number of permitted seats during driving operation from 6 to 5 people		–	•	–
952796		Reduction of the number of permitted seats during driving operation from 6 to 4 people		–	•	•
952797		Reduction of the number of permitted seats during driving operation from 6 to 3 people		–	–	•
201786		Metallic painting (-210-) - driver's cabin		•	•	•
202140	STYLING I / II	Spoiler lips in aluminium look (skid plate)	–	•	•	•
201788	STYLING II	Front bumper sprayed in vehicle colour	–	•	•	•
Trailer hitch, rigid (storage 250kg instead of 150kg)						
200188		Trailer hitch, rigid (storage 250kg instead of 150kg)	50	•	•	•
102273		Payload increase for rear storage from 150 kg to 250 kg	30	•	•	•
102735		e.hit - automatically swing-out, integrated rear carrier with double swivel arm for bicycles and transport boxes, including detachable trailer coupling, which is concealed in the bumper, incl. detachable e.base, the accessory base with retractable tail lights and dynamic flashing light as well as the e.carry, the bicycle rear carrier for 2 bicycles with a maximum load of 83 kg (payload in the rear garage 250 kg instead of 150 kg)		•	•	•
102736		e.carry extension set for further 2 bicycles for the e.hit, the integrated rear carrier (only possible in combination with option e.hit), maximum load of 75 kg		•	•	•
102737		e.box: Transport box for the e.hit with 320 l volume and a maximum load of 72 kg. (only possible in combination with the e.hit option)		•	•	•
102764		THULE Garage Order System 1: 2 pcs. Multifunctional holding rails at the rear wall incl. protective rubber; 2 pcs. tension straps incl. ratchet function as well as 6 pcs. Lashing eyes, freely positionable in the rails, incl. 1 pc. Luggage net, various extension possibilities with THULE original accessories.		–	–	•
102514		THULE LIFT V16, manuell - Bike rack for 2 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	6	•	•	•

KNAUS LIVE TRAVELLER – Optional equipment

Item no.	in package	• = option – = not available X = standard	KG	550 DB	600 DKG	650 DG
102515		THULE LIFT V16, manuell - Bike rack for 3 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	6,5	•	•	•
100237		Motorcycle holder, max. load 120 kg (depending on floor plan) - not possible in combination with bicycle carrier or "invisible bicycle carrier system".	60	•	•	•
Assistance systems						
200567	FIAT	Tempomat – Cruise Control	2	•	•	•
202150	CARE-DRIVE	Tyre pressure sensors		•	•	•
202710		Safety Pack Fiat (consists of: Full Brake Control, Lane Departure Warning System, High-Beam Recognition Traffic Signs Recognition and Rain & Dusk)		•	•	•
201787		Traction control, Traction Plus	3	•	•	•
Inside						
200176	FIAT	Air-conditioning system FIAT, driver's cab, manual	18	•	•	•
200980		Automatic Fiat air conditioning system in driver's cab with pollen filter	21	•	•	•
201686		Automatic airconditioning system in driver's cab with pollen filter rather than manual (only possible with FIAT package)		•	•	•
200501	FIAT	Passenger airbag	2	•	•	•
201952	FIAT	Driver's cab seat height-adjustable	–	•	•	•
200633		Driver's cab seats can be swivelled - only in combination with Option 201789	–	•	•	•
201519		Steering wheel and shift lever knob, FIAT, in leather	–	•	•	•
202478	FIAT	Steering wheel with controls for radio		•	•	•
201843		Instrument panel in Lounge design	1	•	•	•
201857		Instrument panel in Techno design	1	•	•	•
201789	LIVE TRAVELLER	Pilot comfort seat in original KNAUS material design	1	•	•	•
202392		Seat heating for driver`s and passanger seat		•	•	•
550610	LIVE TRAVELLER	Front and side window blind	6	•	•	•
Lighting / Technology						
200178		Fog lamps (Fiat)	1	•	•	•
202138	STYLING II	Radiator grill in FIAT shiny black	–	•	•	•
201043		Motorhome spare wheel	27	•	•	•
202712		Fuel tank 90 ltr. instead of 75 ltr.		•	•	•
200488	FIAT	Rear view mirrors, electrically adjustable and heatable	–	•	•	•
Multimedia / Navigation						
202756		Fiat ECO-Pack consisting of: Start-Stop system incl. smart alternator (only possible with 140hp engine)	–	•	•	•
202139	STYLING II	Headlights in black frame	–	•	•	•
202137	STYLING II	LED day running light	–	•	•	•
252143	MEDIA	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update	1	•	•	•
250233	LIVE TRAVELLER	Radio cabling incl. 2 speakers		•	•	•
251793	MEDIA	Rear-view backup camera incl. cabling (only possible with option 252143)	1	•	•	•
252715	MEDIA	Headup Display (only possible with package 210006)		•	•	•
Body						
Windows, doors, ventilation						
102564		Cabin door KNAUS PREMIUM (600 mm) with the following additional equipment as compared to KNAUS COMFORT door: Multi-locking, covered hinge system, incl. window with pleated shade, integrated umbrella slot, high-quality applications, multi-functional bag in KNAUS Design		•	•	•
102610		Cabin door KNAUS EXKLUSIV (600 mm) with the following additional equipment as compared to KNAUS PREMIUM electric door: Central locking system, coming-home lighting feature integrated into the window		•	•	•
102577		Matching multifunctional bag in KNAUS design as an extension to the KNAUS COMFORT cabin door		•	•	•
100526		Garage doors on driver side, additional	9,5	–	•	•
100602	LIVE TRAVELLER	Mosquito protection door, one-piece	4	•	•	•
100212		Electrical entry step	12,5	•	•	•
551778	LIVE TRAVELLER	Midi-Heki (Seitz), electric, with lighting	8	•	•	•
101019		Hinged window rear left, 70cm x 40cm	–	–	–	•
100496		Alcove window on driver side	2,5	•	•	•
100750		Midi Heki instead of the front roof hatch	2	•	•	•
INTERIOR FITTINGS						
Living/sleeping						
552574		Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad		•	•	•
550625		Alcove bed, foldable	8	•	•	•

KNAUS LIVE TRAVELLER – Optional equipment

Item no.	in package	* = option – = not available X = standard	KG	550 DB	600 DKG	650 DG
550934	LIVE TRAVELLER	Alcove ladder retractable and extendable incl. shaft	4	•	•	•
551856		Bed conversion with pull-out (seating module)	2	•	•	•
550234		Carpet in driver's cab	2	•	•	•
550235		Carpet in living area	3	•	•	•
550479		Head restraints against driving direction (2–point seat bench frame)	1	•	•	•
552247		ISO-Fix system for two child safety seats	5	•	•	•
552369		Fitted sheet set - to fit mattress shape - for 2 beds (for permanent beds depending on layout)		•	–	–
552370		Fitted sheet set - to fit mattress shape - for 4 or 5 beds (for permanent and bunk beds depending on layout)		–	•	•
Upholstery and textiles						
552188		Upholstery „Active Royal“ or „Active Rock“	–	•	•	•
550783		Leather design "Las Vegas"	–	•	•	•
550660		COZY-HOME package includes: 2 decorative cushions, 2 sleeping pillows, 2 blankets, 1 table runner	3			
		EARTH		•	•	•
		STONE		•	•	•
		AVOCADO		•	•	•
		AQUA		•	•	•
		MAGNOLIA		•	•	•
		PEACH		•	•	•
Gas/Heating/Air conditioning						
351274		Truma Combi E heating incl. CP-Plus control panel instead of Truma Combi	–	•	•	•
550825		Electrical underfloor heating	7	•	•	•
352059	LIVE TRAVELLER	TRUMA CP-Plus digital heating control panel	–	•	•	•
352380	LIVE TRAVELLER	Truma iNet system (only possible with option 352059)		•	•	•
450740	LIVE TRAVELLER	Waste water tank, insulation hood - heatable	4	•	•	•
552052		Dometic air conditioning Freshjet 2200	30	•	•	•
302453		Truma MonoControl CS		•	•	•
302454		Truma DuoControl CS		•	•	•
302499		Truma LevelControl (for 1 steel gas bottle, only possible with option 352380)		•	•	•

Item no.	in package	* = option – = not available X = standard	KG	550 DB	600 DKG	650 DG
Kitchen area						
401818		Refrigerator 190 ltr. AES instead of 108 ltr.	15	–	•	•
400369		Gas oven above refrigerator	15	•	•	•
Water supply / Sanitary						
452718	LIVE TRAVELLER	Water filter system "BWT - Best-Camp mini"		•	•	•
Electric						
551327		Smoke alarm	–	•	•	•
252733	SAFETY	Alarm system "Cobra CAN AK 46 PR-C" consisting of: Indoor monitoring, deactivatable; wireless siren with emergency power supply; door sensors		•	•	•
252734	SAFETY	Gas sensor as extension to alarm system (only possible with 252733)		•	•	•
252524		Ambience light incl. kitchen back covering in worktop decor	3	•	•	•
252575	TV24"	Complete antenna system Oyster 60 Premium Twin incl. 24" LED-TV	15	•	•	•
252445		24" TV unit with HD tuner incl. TV holder (living area)	10	•	•	•
252448		21,5" TV unit with HD tuner incl. TV holder (bed area)	9	•	–	•
252479	TV24"	Pre-cabling for TV (bed area)		•	–	•
252405	TV24"	TV holder	3	•	•	•
250201		Onboard battery, additional	18	•	•	•
250072		Additional socket in the kitchen		•	•	•
251949		USB socket	1	•	•	•
252698		GPS tracker	1	•	•	•
Awning						
Awning THULE OMNISTOR						
500893		Awning 355cm x 250cm	27	•	–	–
501333		Awning 405cm x 250cm	30	–	•	–
502318		Awning 455cm x 250cm	32	–	–	•
Others						
951036		TÜV + Registration certificate	–	•	•	•
952539		Factory delivery		•	•	•

Take advantage of our special model VAN I Platinum Selection

VAN I

Technical Data



Technical Data *	550 MD	600 MG	650 MEG
FIAT BASIC ENGINEE			
Fiat Ducato 3,500 kg; 2.3 l 120 Multijet, front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (88 kW/120 PS)	X	X	X
Basic Equipment			
Overall length (cm)	596	676	700
Width cm (outer/inner)	220 / 205	220 / 205	220 / 205
Height cm (outer/inner)	276 / 196	276 / 196	276 / 196
Mass of unladen vehicle (kg)*	2.545	2.665	2.815
Mass in running order (kg)*	2.700	2.820	2.870
Tecnically maximum authorized laden mass (kg)*	3.500	3.500	3.500
Maximum payload (kg)*	800	680	630
Towing load (kg)	2.000	2.000	2.000
Wheelbase (cm)	345	380	380
Tyre size	215 / 70 R 15 CP	215 / 70 R 15 CP	215 / 70 R 15 CP
Rim size	6j x 15	6j x 15	6j x 15
Number of persons allowed in driving operation	4	4	4
Beds	4	5	4
Automatic three-point belts	2	2	2
BODY			
Seitz S7 frame window with integrated double blind	3	3	4
Roof lights, opening 40 x 40 28 x 28 cm	3 1	3 1	3 1
Rear garage (cm): W x H door (cut-out size)	80 x 110 (75 x 104,5)	80 x 110 (75 x 104,5)	80 x 110 (75 x 104,5)
Entrance door (cm): W x H door	60 x 195	60 x 195	60 x 195
Service flap for Service Box, front left (cm) (W x H)	53 x 37,5	53 x 37,5	53 x 37,5
Wall thickness, roof (mm)	32	32	32
Wall thickness, side wall (mm)	31	31	31

X Standard equipment
 – Not provided

* Please note the section „important information“ on page 71

Technical Data *	550 MD	600 MG	650 MEG
Wall thickness, floor (mm)	48	48	48
LIVING AREA			
Bed size lifting bed (cm)	185 x 150	185 x 150	185 x 150
Bed size, front (cm)	-	195 x 110/70	-
Bed size, rear (cm)	200 x 139/115	200 x 141/129	201 x 81; 189 x 81
GAS, HEATING, WATER			
Wastewater tank, heated (volume in liters)	95	95	95
Fresh water tank, heated (volume in liters)	10**/95***	10**/95***	10**/95***
Truma gas heating (hot water supply 10 ltr.)	Combi 6 plus	Combi 6 plus	Combi 6 plus
KITCHEN / BATHROOM			
Refrigerator Thetford with AES funktion (volume in liters / option)	-	142	142
Refrigerator Dometic (volume in liters / option)	108	-	-
Middle bathroom with separate shower, washbasin movable	x	x	x
Thetford toilet	x	x	x
ELECTRICAL SUPPLY			
Living area battery AGM	80 Ah	80 Ah	80 Ah

** 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)

*** fresh water tank capacity is 95 ltr. with the overflow valve closed

KNAUS VAN I – Standard equipment

DRIVER'S CAB / CHASSIS FIAT

- ABS
- ESP, hill holder
- Driver's door
- Airbag driver's side
- Grammer „Luxury“ driver seats
- Bus outer mirror vertical
- Electronic immobiliser
- Electrical window winder in driver's door
- Passenger side with sliding window
- LED day running light
- Power steering
- Passenger's console with armrest and integrated cup holder
- Textile shade for front and side windows

BODY

- GPC roof with reduced hail susceptibility
- Aluminium smooth metal, white
- Cabin door: KNAUS STYLE: without window, incl. waste bin, incl. 2 clothes hangers
- Easy access to gas tanks via the service door located in the side wall
- Gas locker for 2 gas bottles with 11 kg filling quantity
- Integrated entry step
- Third brake light integrated at the rear
- Cat-Eye hybrid rear lamp with lighting element in LED
- Awning light with movement sensor
- Sandwich floor with aluminum underbody coating

LIVING AREA

- Three-point belt in driving direction
- High-quality furniture with KNAUS wood style surface

- Furniture decor: Noce Opera caramel
- Fixed bed mattresses: EVO-PORE HRC
- Upholstery selection: Indian Summer, Energy, Blue Marine
- Bed conversion of combined seating area (not possible on 550 MD, 650 MEG)

GAS, HEATING, WATER

- Gas unit 30 mbar
- Air circulation unit
- Water supply with immersion pump

KITCHEN / BATHROOM

- Three-burner hob, stainless steel sink, recessed
- High-quality faucets
- Foldable clothes pole in toilet room or shower

ELECTRICAL SUPPLY

- Service Box accessible from the outside: incl. fresh/waste water tap; 230V Euro exterior connection
- Power supply/interior lighting with 230 V Euro exterior power socket, several SCHUKO safety sockets
- Control Panel
- Charger 216 VA with protection against full discharge
- Automatic circuit breaker
- Radio cabling incl. 2 speakers (driver's cab)
- USB socket with 2.1 A
- CP-Plus control panel
- Charging booster for body battery

Item no.	
210011 FIAT package – VAN I 26 kg	
200176	Air-conditioning system FIAT, driver's cab, manual
200501	Airbag for passenger side
200567	Tempomat – Cruise Control
202132	16" steel rims instead of 15"
202478	Steering wheel with controls for radio
Info: Please note that the vehicle delivery time is 3-6 months longer when the Fiat package is not ordered	

Item no.	
222001 VAN I package	
100602	Mosquito protection door, one-piece
200242	Rear view mirrors, electrically adjustable and heated (white)
201863	Height adjustment for pilot seats
551778	Midi-Heki with lighting
352380	Truma iNet-System
452718	Water filter system „BWT - Best-Camp mini“

Item no.	
222005 Styling package - VAN I	
201815	Alloy rim with standard tyres
102002	Chrome applications in radiator grill

Item no.	
221010 Arctic package 4 kg	
551989	Insulation mat, footwell, driver's cab
351945	Additional heat exchanger, Alde (Booster)
551988	Insulation mats for driver's cab

Item no.	
210070 TV package 32"	
252581	Complete antenna system Oyster 60 Premium Twin incl. 32" LED-TV
252405	TV holder
252479	Pre-cabing for TV (bed area)

Item no.	
210006 Media package 2 kg	
252143	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update
251793	Rear-view backup camera incl. cabling
252715	Headup Display

Item no.	
210020 Safety package 1 kg	
252733	Alarm system
252734	Gas sensor as extension to alarm system
202227	Additional car key with remote control

KNAUS VAN I – Optional equipment

Item no.	in package	* = option – = not available X = standard	KG	550 MD	600 MG	650 MEG
BASE VEHICLE						
Fiat Ducato						
3,500kg chassis						
		Fiat Ducato 3,500 kg; 2.3 l 140 Multijet with front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (103 kW/140 PS)	–	•	•	•
		Fiat Ducato 3,500 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)	–	•	•	•
		Fiat Ducato 3,500 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS)	–	•	•	•
Gearbox						
202711		9-speed torque converter automatic transmission instead of 6-speed manual transmission (only in conjunction with Fiat package, not possible with 120hp engine, 140hp engine only possible with Fiat ECO package, option 202756)	17	•	•	•
Chassis / weight increase						
202132	FIAT	16" tyres instead of 15"	–	•	•	•
202200		wheel trim 16" -only in combination with Option 202132 "Steel rims 16"	1	•	•	•
200868		KNAUS wheel covers	2	•	•	•
201815	STYLING VAN I	alloy rim with standard tyres - only in combination with FIAT package	–	•	•	•
202568		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design	–	•	•	•
202569		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design	–	•	•	•
202572		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design instead of aluminium rims in original tyres (only possible in combination with Styling package)	–	•	•	•
202573		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design instead of aluminium rims in original tyres (only possible in combination with Styling package)	–	•	•	•
201781		Load increase from 3,500 kg to 3,650 kg	–	–	•	•
201887		Exchange screw spring – only front axle	–	•	•	•

Item no.	in package	* = option – = not available X = standard	KG	550 MD	600 MG	650 MEG
200394		Support legs, rear	10	•	•	•
101888		Entry step, driver's cab, electric (driver's cab)	13	•	•	•
202766		Coil spring on rear axle - Chassis optimization		•	•	•
201111		2-channel air suspension for rear axle with compressor to improve driving comfort and regulate vehicle height	10	•	•	•
Transport systems						
200188		Trailer hitch, rigid (storage 250kg instead of 150kg)	45	•	•	•
102273		Payload increase for rear storage from 150 kg to 250 kg	30	•	•	•
102735		e.hit - automatically swing-out, integrated rear carrier with double swivel arm for bicycles and transport boxes, including detachable trailer coupling, which is concealed in the bumper, incl. detachable e.base, the accessory base with retractable tail lights and dynamic flashing light as well as the e.carry, the bicycle rear carrier for 2 bicycles with a maximum load of 83 kg (payload in the rear garage 250 kg instead of 150 kg)		•	•	•
102736		e.carry extension set for further 2 bicycles for the e.hit, the integrated rear carrier (only possible in combination with option e.hit), maximum load of 75 kg		•	•	•
102737		e.box: Transport box for the e.hit with 320 l volume and a maximum load of 72 kg. (only possible in combination with the e.hit option)		•	•	•
102764		THULE Garage Order System 1: 2 pcs. Multifunctional holding rails at the rear wall incl. protective rubber; 2 pcs. tension straps incl. ratchet function as well as 6 pcs. Lashing eyes, freely positionable in the rails, incl. 1 pc. Luggage net, various extension possibilities with THULE original accessories.		•	•	•
102514		THULE LIFT V16, manuell - Bike rack for 2 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	6	•	•	•
102515		THULE LIFT V16, manuell - Bike rack for 3 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	6,5	•	•	•
100237		Motorcycle holder, max. load 120 kg (depending on floor plan) - not possible in combination with bicycle carrier or "invisible bicycle carrier system".	60	•	•	•
Assistance systems						
200567	FIAT	Tempomat – Cruise Control	2	•	•	•

KNAUS VAN I – Optional equipment

Item no.	in package	* = option -- = not available X = standard	KG	550 MD	600 MG	650 MEG
202150		Tyre pressure monitoring system	1	•	•	•
201787		Traction control, Traction Plus	3	•	•	•
Inside						
200176	FIAT	Air-conditioning system FIAT, driver's cab, manual	18	•	•	•
200980		Automatic Fiat air conditioning system in driver's cab with pollen filter	21	•	•	•
201686		Automatic airconditioning system in driver's cab with pollen filter rather than manual (only possible with FIAT package)		•	•	•
200501	FIAT	Airbag for passenger side	2	•	•	•
201863	VANI	Height adjustment for pilot seats	–	•	•	•
201519		Steeringwheel and gear knob in leather		•	•	•
202478	FIAT	Steering wheel with controls for radio		•	•	•
201843		Instrument panel in Lounge design (bronze)	1	•	•	•
201857		Instrument panel in Techno design (aluminium)	1	•	•	•
202346		Grammer "Super-Luxury" driver seats		•	•	•
Lighting / Technology						
201875		Static curve light incl. fog lamps	–	•	•	•
102002	STYLING VANI	Chrome applications in radiator grill		•	•	•
201874		LED dipped beam	1	•	•	•
201043		Motorhome spare wheel	27	•	•	•
202712		Fuel tank 90 ltr. instead of 75 ltr.		•	•	•
200242	VANI	Rear view mirrors, electrically adjustable and heated (white)	–	•	•	•
202756		Fiat ECO-Pack consisting of: Start-Stop system incl. smart alternator (only possible with 140hp engine)	–	•	•	•
200224		Motor heat exchanger (only in combination with Alde hot water heating)	4	•	•	•
352287		Fußmatte Fahrerhaus mit Warmwasserheizung (nur in Verbindung mit 550566)		•	•	•
551988	ARKTIS	Insulation mats for driver's cab		•	•	•
551989	ARKTIS	Insulation mat, footwell, driver's cab		•	•	•

Item no.	in package	* = option -- = not available X = standard	KG	550 MD	600 MG	650 MEG
Multimedia / Navigation						
252143	MEDIA	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update	1	•	•	•
251793	MEDIA	Rear-view backup camera incl. cabling (only possible with option 252143)	1	•	•	•
252715	MEDIA	Headup Display (only possible with package 210006)		•	•	•
Body						
Windows, doors, ventilation						
100588		Cabin door KNAUS STYLE PLUS (600 mm) with the following additional equipment as compared to KNAUS STYLE door: Multi-locking, incl. window with shading feature	5	•	•	•
100526		Garage door on driver side, additional	10	•	•	•
100602	VANI	Mosquito protection door, one-piece	4	•	•	•
100212		Electrical entrance door	13	•	•	•
101882		Cab door with central locking and cab side windows in double glazing with improved thermal insulation	–	•	•	•
101881		Driver's cab side window with double glazing with improved thermal insulation		•	•	•
551877		Front shade available as folding pleats, expandable from top downwards	–	•	•	•
551778	VANI	Midi-Heki with lighting	8	•	•	•
551878		Front shade available as roller shutter with electrical drive	6	•	•	•
101848		Mini-Heki 40 x 40 cm incl. shade for shower (en-suite bathroom only)	–	•	•	•
101944		Panorama roof window at rear 130 x 45 cm – only possible in combination with Mini-Heki in kitchen area		–	–	•
102216		TVT (Top-Value-Technology)-bodywork		•	•	•
INTERIOR FITTINGS						
Living/sleeping						
551883		Inner roof surface with textile lining	3	•	•	•
552574		Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad		•	•	•
552028		Mattress, comfort foam, heatable	–	•	•	•

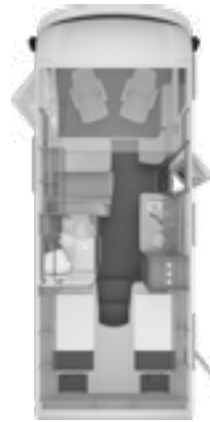
KNAUS VAN I – Optional equipment

Item no.	in package	* = option – = not available X = standard	KG	550 MD	600 MG	650 MEG
551796		Conversion single beds to lateral bed	–	–	–	•
551946		Storage box instead of folding bed	–	•	•	•
551770		L seating module incl. telescopic one-column lifting table, table top movable in all directions	5	•	•	•
550234		Carpet in driver's cab	2	•	•	•
550235		Carpet in living area	3	•	•	•
552370		Fitted sheet set - to fit mattress shape - for 4 or 5 beds (for permanent and bunk beds depending on layout)		•	•	•
Upholstery and textiles						
552188		Upholstery „Active Royal“ or „Active Rock“	–	•	•	•
550783		Leather design "Las Vegas"	–	•	•	•
550660		COZY-HOME package includes: 2 decorative cushions, 2 sleeping pillows, 2 blankets, 1 table runner	3			
		EARTH		•	•	•
		STONE		•	•	•
		AVOCADO		•	•	•
		AQUA		•	•	•
		MAGNOLIA		•	•	•
		PEACH		•	•	•
Gas/Heating/Air conditioning						
351274		Truma Combi E heating incl. CP-Plus control panel instead of Truma Combi	–	•	•	•
351932		Webasto Thermo Top C additional heating	6	•	•	•
550566		ALDE hot water heater (without booster) instead of Truma	15	•	•	•
351945	ARKTIS	Booster for Alde heater (only possible with 550566)		•	•	•
550825		Electrical underfloor heating	7	•	•	•
352380	VAN I	Truma iNet system (only possible with option 352059)		•	•	•
552052		Dometic air conditioning Freshjet 2200	30	•	•	•
301956		Truma MonoControl CS incl. gas filter	1	•	•	•
301957		Truma DuoControl CS incl. gas filter	1	•	•	•

Item no.	in package	* = option – = not available X = standard	KG	550 MD	600 MG	650 MEG
302499		Truma LevelControl (for 1 steel gas bottle, only possible with option 352380)		•	•	•
300518		Exterior gas socket	0,5	•	•	•
Water supply / Sanitary						
452718	VAN I	Water filter system „BWT - Best-Camp mini“		•	•	•
Electric						
252733	SAFETY	Alarm system "Cobra CAN AK 46 PR-C" consisting of: Indoor monitoring, deactivatable; wireless siren with emergency power supply; door sensors		•	•	•
252734	SAFETY	Gas sensor as extension to alarm system (only possible with 252733)		•	•	•
552189		Ambient lighting		•	•	•
252581	TV32"	Complete antenna system Oyster 60 Premium Twin incl. 32" LED-TV	15	•	•	•
252582		32" TV unit with HD tuner incl. TV holder (living area)	10	•	•	•
252448		21,5" TV unit with HD tuner incl. TV holder (bed area)	9	•	•	•
252479	TV32"	Pre-cabing for TV (bed area)		•	•	•
252405	TV32"	TV holder	3	•	•	•
250201		Board AGM battery (80 Ah), additional	26	•	•	•
250072		Additional socket in the kitchen		•	•	•
251949		USB socket	1	•	•	•
252698		GPS tracker		•	•	•
Awning						
Awning THULE OMNISTOR						
500893		Awning 355 cm x 250 cm	35	•	–	–
501333		Awning 405 cm x 250 cm	39	–	•	–
502318		Awning 455cm x 250cm	42	–	–	•
Others						
951036		TÜV + Registration certificate	–	•	•	•
952539		Factory delivery		•	•	•

L!VE I

Technical Data



Technical Data *	650 MEG	700 MEG	
FIAT BASIC ENGINEE			
Fiat Ducato 3,500 kg; 2.3 l 120 Multijet, front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (88 kW/120 PS)			
Basic Equipment			
Overall length (cm)	699	753	
Width cm (outer/inner)	232 / 218	232 / 218	
Height cm (outer/inner)	279 / 200	279 / 200	
Mass of unladen vehicle (kg)*	2.775	2.930	
Mass in running order (kg)*	2.930	3.085	
Tecnically maximum authorized laden mass (kg)*	3.500	3.500	
Maximum payload (kg)	570	415	
Towing load (kg)	2.000	2.000	
Wheelbase (cm)			
Tyre size	215 / 70 R 15 CP	215 / 70 R 15 CP	
Rim size	6J x 15	6J x 15	
Number of persons allowed in driving operation	4	4	
Beds	bis zu 3	bis zu 4	
Automatic three-point belts, height-adjustable	2	2	
BODY			
Window with integrated double blind	3	4	
Roof lights, opening 40 x 40 28 x 28 cm	3 1	3 1	
Rear garage (cm): W x H door (cut-out size)	80 x 110 (75 x 104,5)	80 x 110 (75 x 104,5)	
Entrance door (cm): W x H door	60 x 195	60 x 195	
Service flap for Service Box, front left (cm) (W x H)	53 x 37,5	53 x 37,5	
Wall thickness, roof (mm)	32	32	

Technical Data *	650 MEG	700 MEG	
Wall thickness, side wall (mm)	31	31	
Wall thickness, floor (mm)	40	40	
LIVING AREA			
Three-point belt in driving direction	2	2	
Bed size lifting bed (cm)	195 x 150	195 x 150	
Bed size, front (cm)	210 x 118x40	210 x 118/88	
Bed size, rear (cm)	1 x 198 x 81 / 1 x 193 x 81	1x195 x 81; 1 x 200 x 81	
GAS, HEATING, WATER			
Waste water isolated and heated (volume in liters)	95	95	
Fresh water volume in liters	10**/100***	10**/100***	
Truma gas heating (hot water supply 10 ltr.)	Combi 6 plus	Combi 6 plus	
KITCHEN / BATHROOM			
Refrigerator Thetford AES (volume in liters / option)	142 / -	142 / 177	
Lengthways washroom with shower	-	x	
Comfort bathroom with shower; washbasin movable	x	-	
Dometic toilet / Thetford	- / x	x / -	
ELECTRICAL SUPPLY			
Living area battery	80 Ah	80 Ah	

** 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 ltr. (suggested filling for running order)

*** fresh water tank capacity is 95 ltr. with the overflow valve closed

KNAUS LIVE I – Standard equipment

DRIVER'S CAB / CHASSIS FIAT

- ABS / driver airbag
- ESP, hill holder
- Automotive cabin door in KNAUS design with automotive locking system, double sealing, single glazing with electric window lifters, storage compartment with luggage net, coin compartment incl. integrated ticket holder
- LED day running light
- Voll-LED Frontbeleuchtung (Abblend-, Fern- und Blinklicht)
- Passenger's console with armrest and integrated cup holder
- Passenger side with sliding window
- Bus outer mirror vertical
- Pilotensitze Fiat

- Wide track chassis Fiat Ducato
- Electronic immobiliser
- Power steering
- Textile shade for front and side windows

BODY

- GPC roof with reduced hail susceptibility
- Aluminium smooth metal, white
- Gas locker for 2 gas bottles with 11 kg filling quantity
- Cabin door: KNAUS KOMFORT with automotive locking system, double sealing, without window, 2 foldable clothes hangers
- Easy access to gas tanks via the service door located in the side wall
- Resistant underbody coating

- KNAUS CATEYE evolution – rear tail light with exclusive night signature and dynamic blinker in LED technology
- Third brake light integrated at the rear
- Awning light
- One-key locking system

LIVING AREA

- Furniture decor: Olmo Pavarotti
- Combination of high-quality furniture making and matt white decor surface
- Upholstery selection: Energy, Matuko, Fine Square
- PVC flooring Yacht design
- Fixed bed mattresses: EVO-PORE HRC

GAS, HEATING, WATER

- Gas unit 30 mbar
- Air circulation unit
- Water supply with immersion pump

KITCHEN / BATHROOM

- Three-burner hob with glass cover, stainless steel sink
- High-quality faucets
- Foldable clothes pole in toilet room or shower

ELECTRICAL SUPPLY

- Service Box accessible from the outside: incl. fresh/waste water tap; 230V Euro exterior connection
- Power supply/interior lighting with 230V and 12V, div. interior sockets
- Control Panel with touch function
- Charger 190 VA
- Automatic circuit breaker
- USB socket with 2.1 A
- Charging booster for body battery

X Standard equipment

– Not provided

Item no.	
210011 FIAT package – LIVE I 26 kg	
200176	Air-conditioning system FIAT, driver's cab, manual
200501	Airbag for passenger side
200567	Tempomat – Cruise Control
202132	16" steel rims instead of 15"
202478	Steering wheel with controls for radio
	Info: Please note that the vehicle delivery time is 3-6 months longer when the Fiat package is not ordered

Item no.	
230400 LIVE I package 22 kg	
100602	Mosquito protection door, one-piece
200242	Rear view mirrors, electrically adjustable and heated (white)
450740	Waste water tank ,insulation hood - heated
551778	Midi-Heki with lighting
201952	Passenger's seat height-adjustable
250233	Radio cabling incl. 2 speakers (driver's cab)
352059	CP-Plus control panel
352380	Truma iNet system
452718	Water filter system „BWT - Best-Camp mini“

Item no.	
210006 Styling package - LIVE I	
201815	Alloy rim with standard tyres
102002	Radiator grille and radiator grille mount with premium chrome fittings
102658	High-quality foil graphics with carbon-look elements
102595	Driver's cabin side window with black frame and side blade under the side windows with chrome application, incl. model series lettering

Item no.	
221005 De Luxe Touring package 22.5 kg	
101881	Driver's cab door with central locking and insulation glazing
101882	Driver's cab side window with Iso glazing
102576	Cabin door KNAUS EXKLUSIV with the following additional equipment as compared to KNAUS PREMIUM electric door: Central locking system, coming-home lighting feature integrated into the window
102522	Service flaps and garage doors with central locking (gas bottle locker doors are not part of central locking mechanisms)

Item no.	
221010 Arctic package 4 kg	
551989	Insulated feet area in cab
351945	Alde heating booster
551988	Insulated windscreen incl. Extension

Item no.	
210001 TV package 24" 12,5 kg	
252575	Complete antenna system Oyster 60 Premium Twin incl. 24" LED-TV
252405	TV holder
252479	Pre-cabling for TV (bed area)

Item no.	
210006 Media package 2 kg	
252143	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update
251793	Rear-view backup camera incl. cabling
252715	Headup Display

Item no.	
210020 Safety package 1 kg	
252733	Alarm system
252734	Gas sensor as extension to alarm system
202227	Additional car key with remote control

Item no.	in package	* = option – = not available X = standard	KG	650 MEG	700 MEG
BASE VEHICLE					
Fiat Ducato					
3,500kg chassis					
		Fiat Ducato 3,500 kg; 2.3 l 140 Multijet with front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (103 kW/140 PS)	–	•	•
		Fiat Ducato 3,500 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)	–	•	•
		Fiat Ducato 3,500 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS)	–	•	•
4.000kg chassis					
		Fiat Ducato 4,000 kg; 2.3 l 140 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (103 kW/140 PS)	40	•	•
		Fiat Ducato 4,000 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)	40	•	•
		Fiat Ducato 4,000 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS)	40	•	•
Gearbox					
202711		9-speed torque converter automatic transmission instead of 6-speed manual transmission (only in conjunction with Fiat package, not possible with 120hp engine, 140hp engine only possible with Fiat ECO package, option 202756)	17	•	•
Chassis / weight increase					
202132	FIAT	16" steel rims instead of 15"	–	•	•
202200		Wheel trim 16" - only in combination with Option 202132 "Steel rims 16"	1	•	•
200868		KNAUS wheel covers	2	•	•
201815		Alloy rim with standard tyres - only in combination with FIAT package	–	•	•
202568		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design	–	•	•
202569		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design	–	•	•
202572		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design instead of aluminium rims in original tyres (only possible in combination with Styling package)	–	•	•
202573		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design instead of aluminium rims in original tyres (only possible in combination with Styling package)	–	•	•

Item no.	in package	* = option – = not available X = standard	KG	650 MEG	700 MEG
202150		Tyre pressure monitoring system	1	•	•
201781		Load increase from 3,500 kg to 3,650 kg	–	•	•
201869		Load increase from 4,000 to 4,250 kg – only for engine size 2.3/140: For engine sizes 2.3/160 and 2.3/180 load increase from 4,000 to 4,400 kg;	–	•	•
201887		Exchange screw spring (front axle)		•	•
200394		Support legs, rear	10	•	•
202766		Coil spring on rear axle - Chassis optimization		•	•
201111		2-channel air suspension with compressor for Fiat chassis, load increase from 3.5 t to 3.85 t possible	10	•	•
952791		Reduction of the number of permitted seats during driving operation from 4 to 3 people		–	•
952792		Reduction of the number of permitted seats during driving operation from 4 to 2 people		–	•
Transport systems					
200188		Trailer hitch, rigid (storage 250kg instead of 150kg)	50	•	•
102273		Payload increase for rear storage from 150 kg to 250 kg	30	•	•
102735		e.hit - automatically swing-out, integrated rear carrier with double swivel arm for bicycles and transport boxes, including detachable trailer coupling, which is concealed in the bumper, incl. detachable e.base, the accessory base with retractable tail lights and dynamic flashing light as well as the e.carry, the bicycle rear carrier for 2 bicycles with a maximum load of 83 kg (payload in the rear garage 250 kg instead of 150 kg)		•	•
102736		e.carry extension set for further 2 bicycles for the e.hit, the integrated rear carrier (only possible in combination with option e.hit), maximum load of 75 kg		•	•
102737		e.box: Transport box for the e.hit with 320 l volume and a maximum load of 72 kg. (only possible in combination with the e.hit option)		•	•
102764		THULE Garage Order System 1: 2 pcs. Multifunctional holding rails at the rear wall incl. protective rubber; 2 pcs. tension straps incl. ratchet function as well as 6 pcs. Lashing eyes, freely positionable in the rails, incl. 1 pc. Luggage net, various extension possibilities with THULE original accessories.		•	•
102514		THULE LIFT V16, manuell - Bike rack for 2 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	6	•	•
102515		THULE LIFT V16, manuell - Bike rack for 3 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	6,5	•	•
100237		Motorcycle holder, max. load 120 kg (depending on floor plan) - not possible in combination with bicycle carrier or "invisible bicycle carrier system".	60	•	•
Assistance systems					
200567	FIAT	Tempomat – Cruise Control	2	•	•

KNAUS LIVE I – Optional equipment

Item no.	in package	• = option – = not available X = standard	KG	650 MEG	700 MEG
202150		Tyre pressure sensors		•	•
201787		Traction control, Traction Plus	3	•	•
Inside					
200176	FIAT	Air-conditioning system FIAT, driver's cab, manual	18	•	•
200980		Automatic Fiat air conditioning system in driver's cab with pollen filter	21	•	•
201686		Automatic airconditioning system in driver's cab with pollen filter rather than manual (only possible with FIAT package)		•	•
200501	FIAT	Airbag for passenger side	2	•	•
201952	FIAT	Passenger's seat height-adjustable	–	•	•
201519		Steering wheel and shift lever knob, FIAT, in leather	–	•	•
202478	FIAT	Steering wheel with controls for radio		•	•
201843		Instrument panel in Lounge design (bronze)	1	•	•
201857		Instrument panel in Techno design (aluminium)	1	•	•
202345		Grammer "Luxury" driver seats		•	•
202346		Grammer "Super-Luxury" driver seats		•	•
202357		Headrest for Grammer driver seat (only in combination with Option 202345 or Option 202759, material cover black, price quoted is for 1 unit)		•	•
Lighting / Technology					
102002	STYLING LIVE I	Radiator grille and radiator grille mount with premium chrome fittings (only possible with Styling package)	–	•	•
201043		Motorhome spare wheel	27	•	•
202712		Fuel tank 120 ltr.	2	•	•
200242	LIVE I	Rear view mirrors, electrically adjustable and heated (white)	–	•	•
202756		Fiat ECO-Pack consisting of: Start-Stop system incl. smart alternator (only possible with 140hp engine)	–	•	•
200224		Motor heat exchanger (only in combination with Alde hot water heating)	4	•	•
352287		Foot mat in driver's cab including hydronic heating (only possible with 550566)		•	•
551988	ARKTIS	Insulation mats for driver's cab		•	•
551989	ARKTIS	Insulation mat, footwell, driver's cab		•	•
Multimedia / Navigation					
252143	MEDIA	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update	1	•	•
250233	LIVE I	Radio cabling incl. 2 speakers		•	•
251793	MEDIA	Rear-view backup camera incl. cabling (only possible with option 252143)	1	•	•
252715	MEDIA	Headup Display (only possible with package 210006)		•	•
Body					
Windows, doors, ventilation					
102564		Cabin door KNAUS PREMIUM (600 mm) with the following additional equipment as compared to KNAUS COMFORT door: Multi-locking, covered hinge system, incl. window with pleated shade, integrated umbrella slot, high-quality applications, multi-functional bag in KNAUS Design		•	•
102610		Cabin door KNAUS EXKLUSIV (600 mm) with the following additional equipment as compared to KNAUS PREMIUM electric door: Central locking system, coming-home lighting feature integrated into the window		•	•
102577		Matching multifunctional bag in KNAUS design as an extension to the KNAUS COMFORT cabin door		•	•
100526		Garage door on driver side with lighting, additional (model-dependent)	9,5	•	•
102522		Service flaps and garage doors with central locking (gas bottle locker door not possible with central locking)	2	•	•
100602	LIVE I	Mosquito protection door, one-piece	4	•	•
100212		Electrical entry step	12,5	•	•
551778	LIVE I	Midi-Heki 70 x 50 cm with lighting	8	•	•
101666		Hinged window bathroom, 52cm x 50cm incl. blind	2	–	•
101019		Quarter vent, rear left, 70 x 40 cm	–	•	•
101820		Seitz S7 frame window	–	•	•
101779		Sliding window on passenger side	3,5	–	•
102216		TVT (Top-Value-Technology)-bodywork		•	•
101944		Panorama roof window rear 130 x 45 cm		•	•
102595	STYLING LIVE I	Driver's cabin side window with black frame and side blade under the side windows with chrome application, incl. model series lettering (only possible with Styling package)	3	•	•
102658	STYLING LIVE I	High-quality foil graphics with carbon-look elements instead of standard foil graphics (only possible with Styling package)	–	•	•
552500		Front shading optionally as folding pleated blind with electric drive from above and below		•	•
101882		Cab door with central locking and cab side windows in double glazing with improved thermal insulation	–	•	•
101881		Driver's cab side window with double glazing with improved thermal insulation		•	•
INTERIOR FITTINGS					
Living/sleeping					
551711		Lower single bed incl. wardrobe above the end of the bed	8	•	•
552574		Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad		•	•
552198		Bed conversion seating area (not possible with L-seating group)		•	•

KNAUS LIVE I – Optional equipment

Item no.	in package	* = option – = not available X = standard	KG	650 MEG	700 MEG
551770		L seating module incl. telescopic one-column lifting table, table top movable in all directions	5	•	•
550234		Carpet in driver's cab	2	•	•
550235		Carpet in living area	3	•	•
551796		Conversion single beds to lateral bed	–	•	•
551773		Additional seat with belt	8	–	•
552247		ISO-Fix system for two child safety seats	5	•	•
552369		Fitted sheet set - to fit mattress shape - for 2 beds (for permanent beds depending on layout)		•	•
Upholstery and textiles					
552188		Upholstery „Active Royal“ or „Active Rock“	–	•	•
550783		Leather design "Las Vegas"	–	•	•
550660		COZY-HOME package includes: 2 decorative cushions, 2 sleeping pillows, 2 blankets, 1 table runner	3		
		EARTH		•	•
		STONE		•	•
		AVOCADO		•	•
		AQUA		•	•
		MAGNOLIA		•	•
		PEACH		•	•
Gas/Heating/Air conditioning					
351274		Truma Combi E heating incl. CP-Plus control panel instead of Truma Combi	–	•	•
550566		Alde heating instead of Truma heating	15	•	•
351945	ARKTIS	Booster for Alde heater (only possible with 550566)		•	•
550825		Electrical underfloor heating, model-dependent	7	•	•
352059	LIVE I	TRUMA CP-Plus digital heating control panel	–	•	•
352380	LIVE I	Truma iNet system (only possible with option 352059)		•	•
450740	LIVE I	Waste water tank, insulation hood - heated	4	•	•
552052		Dometic air conditioning Freshjet 2200	30	•	•
102675		Gas bottle pull-out for max. 2 x 11 kg gas bottles (not possible with low bed)	11	•	•
301057		Remote display DuoC (Eis Ex integrated)	–	•	•
301956		Truma MonoControl CS incl. gas filter	1	•	•
301957		Truma DuoControl CS incl. gas filter	1	•	•
302499		Truma LevelControl (for 1 steel gas bottle, only possible with option 352380)		•	•
300518		Exterior gas socket	0,5	•	•

Item no.	in package	* = option – = not available X = standard	KG	650 MEG	700 MEG
Kitchen area					
402732		177L refrigerator with double door stop and AES instead of 142L refrigerator	10	–	•
400369		Oven above 177L refrigerator (only possible with 402732)		–	•
400369		Gas oven incl. grill function (installed in the kitchen block)	10	•	•
Water supply / Sanitary					
452718	LIVE I	Water filter system "BWT - Best-Camp mini"			•
Electric					
551327		KO gas sensor / Smoke alarm	–		•
252733	SAFETY	Alarm system "Cobra CAN AK 46 PR-C" consisting of: Indoor monitoring, deactivatable; wireless siren with emergency power supply; door sensors			•
252734	SAFETY	Gas sensor as extension to alarm system (only possible with 252733)			•
252524		Ambience light incl. kitchen back covering in worktop decor	3		•
252575	TV24"	Complete antenna system Oyster 60 Premium Twin incl. 24" LED-TV	15		•
252445		24" TV unit with HD tuner incl. TV holder (living area)	10		•
252448		21,5" TV unit with HD tuner incl. TV holder (bed area)	9		•
252479	TV24"	Pre-cabling for TV (bed area)			•
252405	TV24"	TV holder	1,5		•
250201		Onboard battery, additional	20		•
250072		Additional socket in the kitchen			•
251949		USB socket rear	1		•
252698		GPS tracker	1		•
Awning					
Awning THULE OMNISTOR					
502318		Awning 455 cm x 250 cm	32	•	–
500817		Awning Omnistor 8000; 500 cm x 275 cm	50	–	•
Others					
951036		TÜV + Registration certificate	–		•
952539		Factory delivery			•

SUN I

Technical Data



Technical Data *	590 MF	650 MF	650 MEG	700 MEG
FIAT BASIC ENGINEE				
Fiat Ducato 3,500 kg; 2.3 l 140 Multijet with charging booster for the body battery; front-wheel drive, 6-speed manual gearbox; EURO 6d-Temp (103 kW/140 PS)	X	X	-	-
Fiat Ducato 3,500 kg; 2.3 l 160 Multijet with charging booster for the body battery; front-wheel drive, 6-speed manual gearbox; EURO 6d-Temp (118 kW/160 PS)	-	-	X	X
Basic Equipment				
Overall length (cm)	744	744	882	882
Width cm (outer/inner)	234/218	234/218	234 / 218	234 / 218
Height cm (outer/inner)	294 / 200	294 / 200	294 / 200	294 / 200
Mass of unladen vehicle (kg)*	3.195	3.195	3.860	3.860
Mass in running order (kg)*	3.350	3.350	4.050	4.050
Technically maximum authorized laden mass (kg)*	4.000	4.000	5.000	5.000
Maximum payload (kg)*	650	650	950	950
Towing load (kg)	1.850	1.850	1.500 (max. 6.000 kg total trailer load)	1.500 (max. 6.000 kg total trailer load)
Wheelbase (cm)	403	403	448 + 80	448 + 80
Tyre size	225 / 75 R 16 CP	225 / 75 R 16 CP	225 / 75 R 16 CP	225 / 75 R 16 CP
Rim size	6j x 16	6j x 16	6j x 16	6j x 16
Number of persons allowed in driving operation	4	4	4	4
Beds	4	4	4	4

Technical Data **	590 MF	650 MF	650 MEG	700 MEG
DRIVER'S CAB / CHASSIS FIAT				
Automatic three-point belts	2	2	2	2
BODY				
Seitz S7 frame window with integrated double blind	4	4	6	6
Roof lights, opening 40 x 40	4 1	3 1	5	5
Rear garage (cm): W x H door (cut-out size)	100 x 120 (95 x 114,5)	80 x 110 (75 x 104,5)	100 x 120 (95 x 114,5)	100 x 120 (95 x 114,5)
Entrance door (cm): W x H door	70 x 195	70 x 195	70 x 195	70 x 195
Service flap for Service Box, front left (cm) (W x H)	100 x 55	100 x 55	2 x 60 x 60	2 x 60 x 60
Service flap, right (cm) (W x H)	Mitte rechts: 70 x 24	Mitte rechts: 70 x 24	100 x 55	100 x 55
Service flap, left (cm) (W x H)	-	-	90 x 24	90 x 24
Wall thickness, roof (mm)	33	33	33	33
Wall thickness, side wall (mm)	33	33	33	33
Wall thickness, floor, top (mm)	36	36	36	36
LIVING AREA				
Bed size lifting bed (cm)	200 x 150	200 x 150	200 x 150	200 x 150
Bed size, rear (cm)	203 x 80; 197 x 80	192/167 x 140	2 x 203 x 85	200 x 153
GAS, HEATING, WATER				
Waste water volume in liters	101	101	170	170
Fresh water volume in liters	10**/124***	10**/124***	40**/180***	40**/180***
Truma gas heating (water heating 10 liter)	Combi 6 plus	Combi 6 plus	-	-
Alde hot water heating	•	•	X	X
KITCHEN / BATHROOM				
Refrigerator (volume in liters / option)	145	145	177	177
KNAUS bathroom with separate toilet room, washbasin and round shower	-	-	x	x
KNAUS 3-D bathroom with separate toilet room and shower	x	x	-	-
Comfort bathroom with shower and washbasin	-	-	-	-
Bank toilet Thetford	-	-	x	x
Ceramic cassette toilet Dometic	x	x	-	-
ELECTRICAL SUPPLY				
Living area battery AGM	1 x 95 Ah	1 x 95 Ah	2 x 95 Ah	2 x 95 Ah

** 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 ltr. (suggested filling for running order)

*** fresh water tank capacity is 124/180 ltr. with the overflow valve closed

X Standard equipment
 – Not provided

KNAUS SUN I – Monoachser Standard equipment

DRIVER'S CAB / CHASSIS FIAT + AMC

- ABS
- ESP, hill holder
- Driver's door
- Airbag driver's side
- Grammer „Luxury“ driver seats
- Bus outer mirror vertical
- Electronic immobiliser
- Electrical window winder in driver's door
- Passenger side with sliding window
- LED day running light
- Frontbeleuchtung in LED-Technik (Abblend- und Fernlicht)
- Power steering
- Exchange screw spring – only front axle

BODY

- GPC roof with reduced hail susceptibility
- Aluminium smooth metal, white
- Roof and interior side walls in aluminium metal with textile fabric
- TVT build (roof, floor, side walls with reinforced PU trim instead of wood trim)
- Special product graphic with brushed stainless steel structure
- Chrome applications in grille
- Decorative side blades underneath the side windows incl. model series lettering
- Multi-purpose double floor 30 cm
- Easy access to gas tanks via the service door located in the side wall
- Gas locker for 2 gas bottles with 11 kg filling quantity
- Third brake light integrated at the rear
- Rear lamp with lighting element in LED
- Awning light with movement sensor
- Cabin door with electronic entrance step
- Front blinds, manual
- Cab door with central locking and cab side windows in double glazing with improved thermal insulation
- Driver's cab side window with double glazing with improved thermal insulation
- KNAUS EXKLUSIV cabin door (700 mm) with window as well as integrated coming-home lighting feature, multi-locking, covered hinges, double sealing, high-quality leather application, electric central locking system, integrated umbrella slot, multifunctional bag
- Mosquito protection door

LIVING AREA

- Three-point belt in driving direction
- Decor „Cocobolo bright“ in combination with „Cocobolo dark“, flap door design including handles
- New table surface with ‚slate look‘
- Fixed bed mattresses: EVO-PORE HRC
- Upholstery selection: Indian Summer, Modern Cream
- Lifting bed with lying area 200 x 150
- Cupboard on passenger side with integrated cup holder

GAS, HEATING, WATER

- Gas unit 30 mbar
- Alde hot water heating
- Water supply with immersion pump
- Heating panel Truma CP-PLUS

KITCHEN / BATHROOM

- 145L refrigerator with AES funktion
- Three-burner hob, stainless steel sink, recessed, glass cover
- Kitchen multifunctional shelf in perspex
- Work top made of slate rock
- High-quality faucets
- Foldable clothes pole in toilet room or shower

ELECTRICAL SUPPLY

- Service box accessible from outside: incl. fresh water/waste water tap; 2x 230 V external Euro connection
- Waste water tank with manual discharge valve in the service module
- Power supply/interior lighting with 230 V Euro exterior connection. div. interior sockets / interior USB sockets
- 230 V socket in the garage
- Interior lighting in LED technology
- Networked electronic systems with central control panel
- 8-channel lighting controller
- Charger 240 VA with protection against full discharge
- Automatic circuit breaker
- Radio cabling incl. 2 speakers (driver's cab)
- Entrance handle with integrated lighting
- Charging booster for body battery

KNAUS SUN I – Tandemachser Standard equipment

DRIVER'S CAB / CHASSIS FIAT + AMC

- ABS
- ESP, hill holder
- Driver's door
- Airbag driver's side
- Grammer „Luxury“ driver seats
- Bus outer mirror vertical
- Electronic immobiliser
- Electrical window winder in driver's door
- Passenger side with sliding window
- LED day running light
- Frontbeleuchtung in LED-Technik (Abblend- und Fernlicht)
- Power steering
- Exchange screw spring – only front axle

BODY

- GGPC roof with reduced hail susceptibility
- Aluminium smooth metal, white
- Roof and interior side walls in aluminium metal with textile fabric
- TVT build (roof, floor, side walls with reinforced PU trim instead of wood trim)
- Special product graphic with brushed stainless steel structure
- Chrome applications in grille
- Decorative side blades underneath the side windows incl. model series lettering
- Multi-purpose double floor 30 cm
- Easy access to gas tanks via the service door located in the side wall
- Gas locker for 2 gas bottles with 11 kg filling quantity
- Third brake light integrated at the rear
- Rear lamp with lighting element in LED
- Awning light with movement sensor
- Cabin door with electronic entrance step
- Front blinds, manual
- Cab door with central locking and cab side windows in double glazing with improved thermal insulation
- Driver's cab side window with double glazing with improved thermal insulation
- KNAUS EXKLUSIV cabin door (700 mm) with window as well as integrated coming-home lighting feature, multi-locking, covered hinges, double sealing, high-quality leather application, electric central locking system, integrated umbrella slot, multifunctional bag
- Mosquito protection door

LIVING AREA

- TThree-point belt in driving direction
- Decor „Cocobolo bright“ in combination with „Cocobolo dark“, flap door design including handles
- New table surface with ‚slate look‘
- Fixed bed mattresses: EVO-PORE HRC
- Upholstery selection: Indian Summer, Modern Cream
- Lifting bed with lying area 200 x 150
- Cupboard on passenger side with integrated cup holder

GAS, HEATING, WATER

- Gas unit 30 mbar
- Alde hot water heating
- Water supply with immersion pump
- Heating panel ALDE LCD

KITCHEN / BATHROOM

- 177-litre refrigerator with AES function and practical double limit stop for the door
- Three-burner hob, stainless steel sink, recessed, glass cover
- Kitchen multifunctional shelf in perspex
- Work top made of slate rock
- High-quality faucets
- Foldable clothes pole in toilet room or shower

ELECTRICAL SUPPLY

- Service box accessible from outside: incl. fresh water/waste water tap; 2x 230 V external Euro connection
- Waste water tank with manual discharge valve in the service module
- Power supply/interior lighting with 230 V Euro exterior connection. div. interior sockets / interior USB sockets
- 230 V socket in the garage
- Interior lighting in LED technology
- Networked electronic systems with central control panel
- 8-channel lighting controller
- Charger 25A with protection against full discharge
- 2x Automatic circuit breaker
- Radio cabling incl. 2 speakers (driver's cab)
- Entrance handle with integrated lighting
- Charging booster for body battery

Item no.	
223001	Sun I - package
200176	Air-conditioning system FIAT, driver's cab, manual
200242	Rear view mirrors, electrically adjustable and heated (white)
200501	Airbag for passenger side
200567	Tempomat – Cruise Control
201863	Height adjustment for pilot seats
551778	Midi-Heki with lighting
202478	Steering wheel with controls for radio
352380	Truma iNet system
452718	Water filter system "BWT - Best-Camp mini"

Item no.	
210000	TV package Twin 32" (700 LEG / 700 LG / 700 LX)
252441	32" TV unit with HD tuner incl. TV comfort pull-out electric (living area)
252583	Complete antenna system Oyster 60 Twin
252479	Pre-cabling for TV (bed area)

Item no.	
210006	Media package 2 kg
252143	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update
251793	Rear-view backup camera incl. cabling
252715	Headup Display

Item no.	
221010	Arctic package 4 kg
551989	Insulated feet area in cab
351945	Alde heating booster
551988	Insulated windscreen incl. Extension

Item no.	
223010	Air-conditioning with inverter package
552432	Roof-top air-conditioning Dometic Freshjet 1100
252433	Inverter incl. 3. board AGM battery

Item no.	
210004	TV package Quad 32" (900 LEG / 900 LX)
252441	32" TV unit with HD tuner incl. TV comfort pull-out electric (living area)
252384	Complete antenna system Oyster V Premium 85 Quad
252479	Pre-cabling for TV (bed area)

Item no.	
210020	Safety package 1 kg
252733	Alarm system „Cobra CAN AK 46 PR-C“ consisting of: Indoor monitoring, deactivatable; wireless siren with emergency power supply; door sensors
252734	Gas sensor without siren
202227	Additional car key with remote control

KNAUS SUN I – Optional equipment

Item no.	in package	• = option – = not available X = standard	KG	700 LEG	700 LX	900 LEG	900 LX
BASE VEHICLE							
Fiat Ducato							
4,000kg chassis							
	Fiat Ducato 4,000 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)		–	•	•	–	–
	Fiat Ducato 4,000 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS)		–	•	•	–	–
5,000kg AL-KO AMC chassis							
	Fiat Ducato 5,000 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)		–	–	–	•	•
	Fiat Ducato 5,000 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS)		–	–	–	•	•
Gearbox							
202711	9-speed torque converter automatic transmission instead of 6-speed manual transmission (only in conjunction with SUN I package, only possible with Fiat ECO package, option 202756)		17	•	•	•	•
Chassis / weight increase							
200868	Knaus wheel covers		2	•	•	•	•
201815	Alloy rims (2-axle models)			•	•	–	–
201026	Alloy rims (3-axle models)			–	–	•	•
202570	17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design (3-axle models)		–	–	–	•	•
202568	17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design (2-axle models)		–	•	•	–	–
202571	17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design (3-axle models)		–	–	–	•	•
202569	17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design (2-axle models)		–	•	•	–	–
Item no.	in package	• = option – = not available X = standard	KG	700 LEG	700 LX	900 LEG	900 LX
200393	Air suspension system for 3-axle models - AL-KO Air Premium X2 for rear axles			–	–	•	•
202330	Air suspension system for 3-axle models - AL-KO Air Premium X4 for front and rear axles			–	–	•	•
202766	Coil spring on rear axle - Chassis optimization			•	•	–	–
201887	Exchange screw spring (front axle)			•	•	–	–
201111	2-channel air suspension for rear axle with compressor to improve driving comfort and regulate vehicle height		10	•	•	–	–
201869	Load increase from 4,000 to 4,250 kg – only for engine size 2.3/140: For engine sizes 2.3/160 and 2.3/180 load increase from 4,000 to 4,400 kg:		–	•	•	–	–
202789	ALKO HY4 - Hydraulic lifting support system for 2-axle vehicles on Fiat chassis			•	•	•	•
200394	Support legs, rear		10	•	•	•	•
Transport systems							
202332	Towing - removable tow bar ball head		45	–	–	•	•
200188	Trailer hitch, rigid (storage 250kg instead of 150kg)		45	•	•	–	–
102273	Payload increase for rear storage from 150 kg to 250 kg		30	•	•	–	–
102764	THULE Garage Order System 1: 2 pcs. Multifunctional holding rails at the rear wall incl. protective rubber; 2 pcs. tension straps incl. ratchet function as well as 6 pcs. Lashing eyes, freely positionable in the rails, incl. 1 pc. Luggage net, various extension possibilities with THULE original accessories.			•	•	•	•
102331	Store boxes for garage (3 pieces)			–	–	•	•
Assistance systems							
200567	SUN I Tempomat – Cruise Control		2	•	•	•	•
202150	Tyre pressure sensors (not possible with AMC-Chassis)		1	•	•	–	–
201787	Traction control, Traction Plus		3	•	•	•	•
202580	Exterior mirror incl. camera-based dead angle warning system with display monitor on the dashboard		–	•	•	•	•
252546	Assist camera for discharging the waste water tank is installed in the underfloor (only possible in combination with Option 252143)		1	•	•	•	•

KNAUS SUN I – Optional equipment

Item no.	in package	• = option – = not available X = standard	KG	700 LEG	700 LX	900 LEG	900 LX
Inside							
200176	SUN I	Air-conditioning system FIAT, driver's cab, manual	18	•	•	•	•
200980		Automatic Fiat air conditioning system in driver's cab with pollen filter	21	•	•	•	•
201686		Automatic airconditioning system in driver's cab with pollen filter rather than manual (only possible with FIAT package)		•	•	•	•
200501	SUN I	Airbag for passenger side	2	•	•	•	•
201863	SUN I	Height adjustment for pilot seats	–	•	•	•	•
201519		Steering wheel and shift lever knob in leather		•	•	•	•
202478	SUN I	Steering wheel with controls for radio (only possible with option 252143)		•	•	•	•
201843		Instrument panel in Lounge design (bronze)	1	•	•	•	•
201857		Instrument panel in Techno design (aluminium)	1	•	•	•	•
202346		Grammer "Super-Luxury" driver seats		•	•	•	•
202357		Headrest for Grammer driver seat (only in combination with Grammer "Luxury" driver seats or Option 202346, material cover black, price quoted is for 1 unit)		•	•	•	•
Lighting / Technology							
201875		Static curve light incl. fog lamps	–	•	•	•	•
201043		Motorhome spare wheel	27	•	•	•	•
202712		Fuel tank 90 ltr. instead of 75 ltr.		•	•	•	•
200242	SUN I	Rear view mirrors, electrically adjustable and heated (white)	–	•	•	•	•
101977		Front window heated	–	•	•	•	•
202756		Fiat ECO-Pack consisting of: Start-Stop system incl. smart alternator (only possible with 140hp engine)	–	•	•	•	•
200224		Motor heat exchanger (only in combination with Alde hot water heating)	4	•	•	•	•
352287		Foot mat in driver's cab including hydronic heating (only possible with 550566)		•	•	•	•
551989	ARKTIS	Insulation mat, footwell, driver's cab		•	•	•	•
551988	ARKTIS	Insulation mats for driver's cab		•	•	•	•
Multimedia / Navigation							
252143	MEDIA	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update	1	•	•	•	•
251793	MEDIA	Rear-view backup camera incl. cabling (only possible with option 252143)	1	•	•	•	•

Item no.	in package	• = option – = not available X = standard	KG	700 LEG	700 LX	900 LEG	900 LX
252715	MEDIA	Headup Display (only possible with package 210006)		•	•	•	•
Body							
Windows, doors, ventilation							
552322		Front blinds either folding or as desired electrical	–	•	•	•	•
551878		Front shade available as roller shutter with electrical drive	6	•	•	•	•
101888		Entry step, driver's cab, electric (driver's cab)	13	•	•	•	•
100526		Garage doors on driver side, additional (size 100 x 120; size 80 x 110 for 700 LX)	10	•	•	•	•
102522		Service flaps and garage doors with central locking (gas bottle locker door not possible with central locking)		•	•	•	•
551778	SUN I	Midi-Heki with lighting	8	•	•	•	•
101848		Mini-Heki 40 x 40 cm incl. shade for shower	–	•	•	X	X
101944		Panorama roof window in rear 130x45 cm	–	•	•	•	–
INTERIOR FITTINGS							
Living/sleeping							
552574		Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad		•	•	•	•
552028		Mattress, comfort foam, heatable	–	•	•	•	•
551794		Sliding bed actuator, electrical	–	–	X	–	–
551796		Bed enlargement		•	–	•	–
551946		Storage instead of lifting bed	–	•	•	•	•
552282		Floor storage with lifting function		–	–	•	•
550234		Carpet in driver's cab		•	•	•	•
550235		Carpet in living area		•	•	•	•
552362		Extra seat, folding, seating position in direction of travel, Sun i (5th seat with seatbelt), not compatible with Option 252442		–	–	•	•
551773		Additional seat with belt against driving direction	8	•	•	–	–
552360		Fitted sheet set "the perfect fit" (for rear bed and lift-up bed)		•	•	•	•
552327		Safe	7	•	•	•	•
Upholstery and textiles							
552326		Dark Coffee' leather		•	•	•	•
552429		Ecru leather		•	•	•	•
552588		Las Vegas leather		•	•	•	•

KNAUS SUN I – Optional equipment

Item no.	in package	• = option – = not available X = standard	KG	700 LEG	700 LX	900 LEG	900 LX
Gas/Heating/Air conditioning							
550566		Alde heating instead of Truma heating		•	•	X	X
351945	ARKTIS	Booster for Alde heater (only possible with 550566)		•	•	•	•
550825		Electrical underfloor heating		•	•	–	–
351880		Floor with hot water heating (only possible with 550566)	–	•	•	•	•
552275		Air condition Truma Aventa comfort	30	•	•	•	•
552432	Air-conditioning with inverter	Roof-top air-conditioning Dometic Freshjet 1100 (bed area)		–	–	•	•
301057		Remote display DuoC (Eis Ex integrated)		•	•	•	•
301956		MonoControl CS	1	•	•	•	•
301957		DuoControl CS	1	•	•	•	•
302499		Truma LevelControl (for 1 steel gas bottle, only possible with option 352380)		•	•	•	•
300518		Exterior gas socket	0,5	•	•	•	•
Kitchen area							
400369		Gas oven incl. grill function (900 LEG/900 LX: installed above refrigerator, 700 LG/LEG/LX: installed in the kitchen block)	10	•	•	•	•
402358		Arrangement system for kitchen drawers		•	•	•	•
Water supply / Sanitary							
452356		Macerator toilet (incl. recirculating pump function from waste water tank to waste-holding tank) - 105 liter rinsing tank, 105 liter waste-holding tank		–	–	•	•
452361		SOG toilet ventilation		–	–	•	•
452371		Outside shower, connection in garage left, only in combination with Option 100526		–	–	•	•
451777		Wood grate for shower tray		•	•	–	–
452718	SUN I	Water filter system „BWT - Best-Camp mini“		•	•	–	–
452606	SUN I	Water filter system "BWT - Best-Camp S"	4	–	–	•	•
Electric							
252733	SAFETY	Alarm system „Cobra CAN AK 46 PR-C“ consisting of: Indoor monitoring, deactivatable; wireless siren with emergency power supply; door sensors		•	•	•	•
252734	SAFETY	Gas sensor without siren (only possible with 252733)		•	•	•	•
552321		Ambient lighting KNAUS SUN I		•	•	•	•

Item no.	in package	• = option – = not available X = standard	KG	700 LEG	700 LX	900 LEG	900 LX
252384	TV QUAD 32"	Complete antenna system Oyster V Premium 85 Quad	15	–	–	•	•
252583	TV TWIN 32"	Complete antenna system Oyster 65 Premium Twin	15	•	•	–	–
252441	TV TWIN 32" / TV QUAD 32"	32" TV unit with HD tuner incl. TV comfort pull-out electric (living area)		•	•	•	•
252446		32" TV unit with HD tuner incl. TV holder (bed area)		–	–	–	•
252447		21,5" TV unit with HD tuner incl. TV holder (bed area)		•	•	•	–
252442		TV pull-out in outside area/double floor incl. 32" TV unit with HD tuner incl. 2 bluetooth headphones (only in combination with 210004), Option 552362 omitted		–	–	•	•
252479	TV TWIN 32"	Pre-cabling for TV (bed area)		•	•	–	–
252480	TV QUAD 32"	Pre-cabling for TV2 and TV3		–	–	•	•
252434		3. board AGM battery 95 Ah optional		•	•	•	•
252433	Air-conditioning with inverter	Inverter incl. 3. board AGM battery (Victron EasyPlus 1600 VA, 3000 watt top efficiency)		–	–	•	•
250072		Additional socket in the kitchen		•	•	•	•
251949		USB socket	1	•	•	•	•
252698		GSM/GPS Geolocation system (hardware)	1	•	•	•	•
Awning							
Awning THULE OMNISTOR							
502318		Awning Omnistor 455cm x 250cm, white		•	•	–	–
501272		Awning Omnistor 600 cm x 275cm, white		–	–	•	•
502359		LED light strip for Omnistor 8000 awning 600 cm x 275 m (only in combination with Option 501272)		–	–	•	•
Others							
951036		TÜV + Registration certificate	–	•	•	•	•
952539		Factory delivery		•	•	•	•

Important information

FOR CARAVANS, MOTORHOMES, CUV 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 READ THE FOLLOWING IMPORTANT NOTES FOR ALL KNAUS MOTORHOMES/CUV:

All Dimensions and weight data may vary ca. +/-5% due to tolerances of the natural raw materials used.

With any modifications done on the vehicle by a non-authorized dealer or garage you may put at risk your personal security and lose KNAUS operating licence and warranty. Therefore please leave reoperations and retrofits to the authorized KNAUS dealers and insist on KNAUS original equipment. Retrofittings, if technically possible, will cause additional mounting and material costs. In exceptional cases some combinations of extras and options may occur as mutually exclusive. We reserve the right to any technical modifications as to design, colour, and equipment, if technical improvement requires us to do so. The images partly show optional equipment which is delivered with extra charge.

The contents of this list reflect arrangements at printing, in 07/2019. The price list is valid as from 01.08.2019 for the 2020 model year. With publication of this price information previous price lists are no longer valid. Previous lists are no longer valid. We reserve the right to change content at our discretion.

The water supply system is minimum state of the art (03/2009) (Regulation 2002/72/EG).

Explanations on the weight data for your KNAUS motorhome/CUV: KNAUS motorhomes 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 motorhomes 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 „liquids“ and without optional fittings as referred to in art. 2, ciff. 3 VO (EU) 1230/2012.

Mass in running order, see Article 2, ciff. 4 a) VO (EU) 1230/2012, unless nothing different is regulated, 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)
- + Aluminium liquid gas bottles (11 kg) filled to 100% (i. e. 18 kg total mass)
- + Fresh water tank (filled to 100%) (Capacity of the Fresh water tank depending on vehicle type is limited to 10 ltr.***/20 ltr.***/40 ltr.** fresh water in running order, if not technically regulated)
- + Toilet flush tank (100 % Full)
- + Fresh water boiler filled to 100%
- = Mass in ready-to-start mode

*** 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)

The „permissible total mass“ see Article 2, ciff. 7 VO (EU) 1230/2012 is defined as follows:
The mentioned vehicle's maximum mass from the manufacturer in loaded state.

The maximum permissible payload as referred to in the KNAUS catalogue is defined as:
Technically authorized total mass - mass in running order = maximum permissible payload

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

The information on vehicles provided under the heading „Technical data / Equipment details“ refers initially to the basic model approved under the EC type-approval procedure. These figures may vary in country variants and special models. Please seek information on such deviations personally at your authorised KNAUS dealer.

Pay particular attention to the following aspects:

The maximum load capacity in accordance with the catalogue specifications is reduced, for example, by the mass of passengers and also by the mass of additional equipment ordered. When choosing additional equipment, you are responsible for ensuring that your KNAUS motorhome/CUV still has a minimum loading capacity (=minimum payload) after deduction of the mass of the passengers (estimated at 75 kg per passenger) and the mass of the additional equipment from the maximum loading capacity, which must not be undercut under any circumstances (cf. Annex I, Part A, no. 2.6.4.1.2 VO (EU) 1230/2012):

(Maximum number of authorised passengers plus driver + total length of the vehicle in metres) x 10 = Minimum loading capacity in kg.

Example - calculation of the minimum payload:
[(Maximum number of authorised passengers plus driver) 4
+ (Total length of vehicle in metres) 6] x 10 = 100 kg.

As the buyer of the 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 models made by KNAUS and models with alcove 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 motorhome by a maximum of 85 kg.

Your KNAUS dealer will inform you at any time upon request how large the remaining minimum payload of your vehicle is.

The mass of the vehicle with standard equipment according to manufacturer specifications is determined through weighing of the vehicle with standard fitting.

As a user of a motorhome, you are obliged not to exceed the „technically permissible total mass“ and the respective maximum axle loads when driving and to ensure a corresponding axle load-dependent load distribution. You are also obliged to comply with all other regulations that are necessary for the safe operation of your vehicle.

Ordering optional equipment which substitutes specific package options will not be delivered additionally.

The details regarding delivery scope, dimensions and weight as well as in terms of appearance are in line with the understanding at the time of printing (07/2019). We reserve the right to make changes to the equipment, technical details, the series scope and the 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 of the illustrations show optional equipment that is available at an extra charge or equipment features of prototypes/studies that do not conform to the serial status and in some cases will not be available as optional equipment. Colour deviations are print-technically possible.

Therefore, before purchasing a vehicle, please seek comprehensive advice on the current status of the series from an authorised dealer. The decoration shown in the catalogue is not part of the equipment supplied.

Please also note the comments in the current price list, in particular on weights, payload options and tolerances. Reprinting, even in extracts, is only permitted with the prior written permission of Knaus Tabbert GmbH.

We reserve the right to change content at our discretion.



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KNAUS
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