

TECHNICAL DATA - MOTORHOMES 2020-1

VAN TI. VAN TI PLUS. L!VE TI. SKY TI. SUN TI. L!VE WAVE. SKY WAVE. L!VE TRAVELLER. VAN I. L!VE I. SUN I





GRUNDRISSE* 2020

SKY TI PLATINUM SELECTION

PLATINUM SELECTION

SUN TI

SUN TI 650 MF

SUN TI 650 MEG

SUN TI 700 MEG

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LIVE WAVE

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L!VE WAVE 650 MF



L!VE WAVE 650 MX



L!VE WAVE 700 MEG





VAN TI

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VAN TI 550 MD



VAN TI 650 MEG



VAN TI PLUS

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VAN TI PLUS 650 MEG



VAN TI PLUS 700 LF



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L!VE TI 590 MF



L!VE TI 650 MF



L!VE TI 650 MEG



LIVE TI 700 MEG



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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



LIVE WAVE 650 MG









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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





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VAN I 550 MD



VAN I 600 MG



VAN I 650 MEG



LIVE I

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L!VE I 650 MEG



L!VE I 700 MEG



SUNI

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SUN I 700 LEG



SUN I 700 LX



SUN I 900 LEG

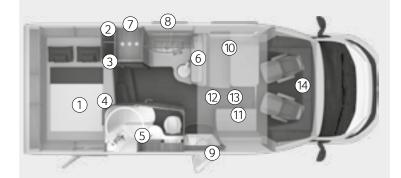


SUN I 900 LX



^{*} 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)	х	х			
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			
AAA II ()	245	200			
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				
Automatic three-point belts, height-adjustable	2	2			
BODY					
Quarter vents/sliding windows with integrated double blind	3	4			
3					
Roof lights, opening 40 x 40 28 x 28 cm	2 1 3 1				
Rear garage (cm): W x H door (cut-out size) Entrance door (cm): W x H door	80 x 110 (75 x 104,5) 60 x 195	80 x 110 (75 x 104,5) 60 x 195			
	סט ג ואס important information" on page ק				

X Standard equipment

^{*} Please note the section "important information" on page 71

Not provided

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 aluminum 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

KNAUS VAN TI – Packages

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 longerwhen 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 l
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 Recogniction and Rain & Dusk)
202164	Rain and light sensors

KNAUS VAN TI – Optional equipment

ltem 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	_	•	•

ltem 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	•	•
200567	FIAT	Assistance systems			
200567	FIAT CARE DRIVE	Tempomat – Cruise Control	2	•	•
	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 Recogniction and Rain & Dusk)		•	•
201787		Traction control, Traction Plus	3	•	•
		Inside			
200176	FIAT	Air-conditioning system FIAT, driver's cab, manual	18	•	•
200980		Automatic Flat air conditioning system in driver's cab with pollen filter	21	•	•

KNAUS VAN TI – Optional equipment

201686	ltem no.	in package	• = option – = not available X = standard	KG	550 MD	650 MEG	ltem no. i	n package	• = option – = not available X = standard	KG	550 MD	650 MEG
Caning possible with FAT package	201686					•						
200501 PAT Albag for passenger side 2 10098 Cabin dor KNUS STRE PLUS (KOO mm) 5			·									
201519 Steering wheel and shift lever knob, FIAT, in leather -	200501	FIAT		2	•	•	100588		· · · · · · · · · · · · · · · · · · ·	5	•	•
201519 Steering wheel and shift lever knob, FIAT, in leather -	201952	FIAT	Passenger's seat height-adjustable	-	•	•			j , ,			
201843 Instrument panel in Lounge design (fromze) 1 100212 Electrical entry step 13	201519		Steering wheel and shift lever knob, FIAT, in leather	_	•	•						
100526 Garage door on driver side with lighting, 10 10 100526 Garage door on driver side with lighting, 10 100526 Garage door on driver side with lighting, 10 100526 100526 Garage door on driver side with lighting, 10 100526 100526 Garage door on driver side with lighting, 10 100526 100	202478	FIAT	Steering wheel with controls for radio		•	•	100602	VAN TI	Mosquito protection door, one-piece	4	•	•
201789 WNTI	201843		Instrument panel in Lounge design (bronze)	1	•	•	100212		Electrical entry step	13	•	•
Driver's cab seats in original material design 1	201857		Instrument panel in Techno design (aluminium)	1	•	•	100526			10	•	•
200633	201789	VAN TI	3	1	•	•	101019		•	7	•	x
Seat heating for driver's and passanger seat Seat heating for driver	200633	VAN TI	,	_			101820		Seitz S7 frame window	_	•	•
Solution	200033						551778	VAN TI	Midi–Heki 70 x 50 cm with lighting	8		•
Lighting / Technology 200178 Fog lamps (Fiat) 201043 Motorhome spare wheel 202712 Fuel tank 90 ltr. instead of 75 ltr. 200488 PAT Rear view mirrors, electrically adjustable and heatable 202756 Fiat ECO-Pack consisting of: Start-Stop system incl. smart alternator (only possible with 140hp engine) 550234 Carpet in driver's cab 650235 Carpet in living area 750245 Carpet in living area 750256 Ride Adio DAB+, All-in-One navigations system with camping software, without CD/DVD- drive, antenna, 3 years map update 251793 MEDIA Rear-view backup camera incl. cabling (only possible with package 210006) 100216 TVT (Top-Value-Technology)-bodywork 1	202392		Seat heating for driver`s and passanger seat		•	•	101970		Quarter vent, air scoop	15	•	•
Lighting / Technology 200178 Fog lamps (Flat) 1	550610	VAN TI	Front and side window blind	4	•	•	101944		Panorama roof window rear 130 x45 cm		-	•
200178 Fog lamps (Fiat) 1							102216		TVT (Top-Value-Technology)-bodywork		•	•
201043 Motorhome spare wheel 27			Lighting / Technology									
Fuel tank 90 ltr. instead of 75 ltr. 202712 Fuel tank 90 ltr. instead of 75 ltr. 202713 Fuel tank 90 ltr. instead of 75 ltr. 202714 Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad 202715 Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad 202716 Fixed bed with EvoPore Hrc mattress incl. WaterGEL pad 202716 Fixed bed with EvoPore Hrc mattress incl. WaterGell pad 202716 Fixed bed with EvoPore Hrc mattress incl. WaterGell pad 202716 Fixed bed with EvoPore Hrc mattress incl. WaterGell pad 202716 Fixed bed with EvoPore Hrc mattress incl. WaterGell pad 202716 Fixed bed with EvoPore Hrc mattress incl. WaterGell pad 202716 Fixed bed with EvoPore Hrc mattress incl. WaterGell pad 202716 Fixed bed with EvoPore Hrc mattress incl. WaterGell pad 202716 Fixed bed with	200178		Fog lamps (Fiat)	1	•	•			INTERIOR FITTINGS			
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) 551770 L seating module incl. telescopic one-column lifting table, table top movable in all directions 550234 Carpet in driver's cab 2 • • • 550234 Carpet in living area 3 • • • Multimedia / Navigation 252143 MEDIA Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update 251793 MEDIA Rear-view backup camera incl. cabling (only possible with option 252143) 252715 MEDIA Headup Display (only possible with package 210006) **Option of the trive with camping software with the constraint water of the camping software with constraint water of the calculation of the constraint water of the calculation of the camping software with 140hp engine) **Option of the calculation of the calcu	201043		Motorhome spare wheel	27	•	•			Living/sleeping			
Fiat ECO-Pack consisting of: Start-Stop system incl. smart alternator (only possible with 140hp engine) Multimedia / Navigation Signature and the probability of th	202712		Fuel tank 90 ltr. instead of 75 ltr.		•	•	552574		Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad		•	•
smart alternator (only possible with 140hp engine) Solution S		FIAT		-	•	•	551770			5	•	•
Multimedia / Navigation S50235 Carpet in living area Multimedia / Navigation S51796 Conversion single bed to lateral bed Conversion single bed to lateral bed S52369 Fitted sheet set - to fit mattress shape - for 2 beds (for permanent beds depending on layout) MEDIA Rear-view backup camera incl. cabling (only possible with option 252143) MEDIA Rear-view backup camera incl. cabling (only possible with option 252143) MEDIA Headup Display (only possible with package 210006) MEDIA Headup Display (only possible with package 210006)	202756			-	•	•	550234			2		
Multimedia / Navigation 252143 MEDIA Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update 251793 MEDIA Rear-view backup camera incl. cabling (only possible with option 252143) 252715 MEDIA Headup Display (only possible with package 210006) 551796 Conversion single bed to lateral bed 552369 Fitted sheet set - to fit mattress shape - for 2 beds (for permanent beds depending on layout) • • • • • • • • • • • • • • • • • • •			smart atternator (only possible with 140hp engine)									
252143 MEDIA Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update 251793 MEDIA Rear-view backup camera incl. cabling (only possible with option 252143) 252715 MEDIA Headup Display (only possible with package 210006) 1			Multimedia / Navigation							-		
with camping software, without CD/DVD- drive, antenna, 3 years map update 251793 MEDIA Rear-view backup camera incl. cabling (only possible with option 252143) 252715 MEDIA Headup Display (only possible with package 210006) With camping software, without CD/DVD- (for permanent beds depending on layout) Upholstery and textiles 552188 Upholstery "Active Royal" or "Active Rock" – • •	252143	MEDIA	5	1	•				-			
(only possible with option 252143) 252715 MEDIA Headup Display (only possible with package 210006) • • • • • • • • • • • • • • • • • • •			with camping software, without CD/DVD-				332309					
252715 MEDIA Headup Display (only possible with package 210006) • • 552188 Upholstery "Active Royal" or "Active Rock" - • •	251793	MEDIA	Rear-view backup camera incl. cabling	1	•	•			Upholstery and textiles			
	252715	MEDIA					552188		Upholstery "Active Royal" or "Active Rock"	-	•	•
	_02,.0						550783		Leather design "Las Vegas"	-	•	•

KNAUS VAN TI – Optional equipment

			1/6	550 MD	550 MEG
Item no.	in package	• = option – = not available X = standard	KG	-72	9
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	VANTI	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		•	•

ltem no.	in package	• = option - = not available X = standard	KG	550 MD	650 MEG
		· · · · · · · · · · · · · · · · · · ·			
252581	TV 32"	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	TV 32"	Pre-cabling for TV (bed area)		•	•
252405	TV 32"	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	
	290/196	290/196	
Height cm (outer/inner)	2,800	2,860	
Mass of unladen vehicle (kg)*	2.955	3.015	
Mass in running order (kg)*			
Tecnically maximum authorized laden mass (kg)*	3.500 545	3.500 485	
Maximum payload (kg)			
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	
	80 x 110 (75 x 104,5)		
Rear garage (cm): W x H door (cut-out size)	80 x 110 (75 x 104,5) 60 x 195	80 x 80 (75 x 74,5)	
Cabin door (cm): WxH door		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	Х	-	
Lengthways washroom with shower	-	X	
Thetford toilet	х	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
- KNAUS CATEYE evolution rear tail light with exclusive nighttime signature and dynamic blinker in LED technology

• Electric entrance step at cabin door

- · 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: FvoPore 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

X Standard equipment

Not provided

KNAUS VAN TI PLUS – Packages

Item no.	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 & visibiltiy 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	ltem no.	in package	• = option – = not available X = standard	KG	650 MEG	700 LF
	BASE VEHICLE Motor / gearbox Front-wheel drive				232669		Climatronic air conditioning, automatic (includes Option 222645 Intermittent wipers, only in combination with MAN package)	1	•	•
	MAN TGE 3,500 kg; 2.0 l Euro 6d-Temp, SCR, front-wheel drive, 8-speed automatic transmission (103 kW/140 PS)	32	•	•	232670		Storage package 2: Roof gallery with two 1 DIN compartments and reading lamp	11	•	•
	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	32	•	•	222634 222648	MAN package Media package	Multifunktion display "Plus" Multifunction steering wheel (3-spoke) (only in combination with Option 222634 Multifunction display "Plus" and	-	•	•
	drive, 8-speed automatic transmission (130 kW/177 PS)	32					222629 Radio system "MAN Media VAN" or Option 232673 Navigation system "MAN Media VAN Navigation")			
	Rear-wheel drive				232671		Multifunction leather steering wheel (3-spoke), heatable	-	•	•
	MAN TGE 3,500 kg; 2.0 l Euro 6d-Temp, SCR, rear-wheel drive, 6-speed manual gearbox (103 kW/140 PS)	90	•	•	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")	-	•	•
	MAN TGE 3,500 kg; 2.0 l Euro 6d-Temp, SCR, rear-wheel drive, 6-speed manual gearbox (130 kW/177 PS)	90	•	•		VAN TI PLUS package	Covers for MAN comfort seat featuring the KNAUS interior design	-	•	•
	4x4				232672	VAN TI PLUS package	Swivelling driver's cab seats	29	•	•
	MAN TGE 3,500 kg; 2.0 l Euro 6d-Temp, SCR, 4x4, 6-speed manual transmission (103 kW/140 PS)	120	•	•	202392	Winter package	Heated seats driver's and front-passenger seats, separately regulated	1	•	•
	MAN TGE 3,500 kg; 2.0 l Euro 6d-Temp, SCR, 4x4, 6-speed manual transmission (130 kW/177 PS)	120	•	•	552768		Front and side window blackout REMIfront IV system (available from Q1 2020)		•	•
	MAN TGE 3,500 kg; 2.0 l Euro 6d-Temp, SCR, 4x4,	152	•	•						
	8-speed automatic transmission (130 kW/177 PS)						Lighting / Technology			
	Acciebance avelones				232660		Driver's cab in indium grey metallic	-	•	•
222632 MAN package	Assistance systems Cruise control with speed limitation device	_			222638	Light & visibiltiy	LED main headlight with LED daytime running lights	5	•	•
232680 Media/Media				•		package				
& assistance package	(only in combination with Option 222648 or 232673)"				222630	Light & visibiltiy package	Fog lamps incl. cornering light	2		
232681 Media & assistance	Active lane departure warning assist		•	•	222631	MAN package	Side-view mirrors; electrically adjustable and heated	1	•	•
package 222644 Media / Media & assistance	Automatic road sign recognition (only in combination with Option 222634, 232673 and 222645)		•	•	222645	Light & visibiltiy / Media &	Intermittent wipers with rain sensor and automatic low-beam activation	-	•	•
package 232659 MAN package	Estique detection	_				assistance package				
232674	Hill Start Assist with Hill Descent Control (for 4x4 only) (only	_			232664	Winter	Laminated glass windscreen with thermal insulation, heated	1	•	•
232074	in combination with Option 222634 or package 225010)		•		232665	package Winter	Heated front windscreen washer nozzles	_		
232663 Light & visibiltiy	High-beam assistant "Light Assist" (only in combination with Option 222645 Intermittent wipers)		•	•	232662	package	Battery main switch	_	•	•
package					232668		230 V socket in the driver's seat frame, 300 watt max.	_		
	Inside						power output 15 - 30 minutes, genuine sine-wave			
222633 MAN package	Air conditioning "Climatic"	11		•			inverter, can also be operated with engine off			

KNAUS VAN TI PLUS Sonderausstattung

Chassis / Load increase 202568	10 10 37	• 650 MEG	• 700
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 222635 Spare wheel (steel wheel) with full-size tyre as well as vehicle tool kit and jack 201781 Load increase from 3,500 kg to 3,850 kg	10	•	•
polished in black gloss in exclusive KNAUS Design 17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design 222635 Spare wheel (steel wheel) with full-size tyre as well as vehicle tool kit and jack 201781 Load increase from 3,500 kg to 3,850 kg	10	•	•
202569 17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design 222635 Spare wheel (steel wheel) with full-size tyre as well as vehicle tool kit and jack 201781 Load increase from 3,500 kg to 3,850 kg			
in titanium metallic in exclusive KNAUS Design 222635 Spare wheel (steel wheel) with full-size tyre as well as vehicle tool kit and jack 201781 Load increase from 3,500 kg to 3,850 kg			•
as well as vehicle tool kit and jack 201781 Load increase from 3,500 kg to 3,850 kg	37		
	-	•	•
		•	•
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 package package Media & assistance package Media & assistance package Mannum 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	٠	•
222642 Media package / Media & assistance package package	-	•	•

ltem 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

ltem 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	Winter package	Electrical underfloor heating, model-dependent	7	•	•
552052		Dometic air conditioning Freshjet 2200	30	•	•

				550 MEG	700 LF
Item no.	in package	• = option – = not available X = standard	KG	65	70
		Webserson by (Con'thouse			
4E2710	VAN TI PLUS	Water supply / Sanitary Water filter system "BWT Best-Camp mini"			
432/10	package	water filter system. Bw i Best-Camp film		•	
		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-cabling 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	-	•
		Others			
051006		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)	х	х	х	х
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	80 Ah	80 Ah	80 Ah	80 Ah
Living area battery				

^{**} 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 L!VE 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

KNAUS L!VE TI – Packages

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 longerwhen the Fiat package is not ordered

Item no.	
230100	L!VE 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 l
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 Recogniction and Rain & Dusk)

ltem no. i	in package	• = option – = not available X = standard	KG	590 MIF	650 MFG	700 MEG	ltem no. in packag	e • = option – = not available X = standard	KG	590 MF	650 MF	650 MEG	700 MEG
		BASE VEHICLE Fiat Ducato					202572	17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design	_	•	•	•	•
		3,500kg chassis						instead of aluminium rims in original tyres (only possible in combination with Styling package)					
		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	_	•	•	•	•
		Fiat Ducato 3,500 kg; 2.3 l 160 Multijet with start-stop	-	•	• •	•		possible in combination with Styling package)					
		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	-	•	•	٠	•
		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 4,250 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:	_	-	•	•	•
		4.000kg chassis					200394	Support legs, rear	10	•	•	٠	•
		Fiat Ducato 4,000 kg; 2.3 l 140 Multijet with front-wheel drive, 6-speed manual gearbox;	40	-	• •	•	201111	2–channel air suspension for rear axle with compressor to improve driving comfort and regulate vehicle height	10	•	•	•	•
		Euro 6d-Temp (103 kW/140 PS)					202140 STYLING II / I		-	•	•	٠	•
		Fiat Ducato 4,000 kg; 2.3 l 160 Multijet with start-stop	40	-	• •	•	202138 STYLING II / I	3	_		•	•	•
		system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)					201788 L!VETI	Front bumper FIAT sprayed in vehicle colour	_			•	•
		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	-	• •	•	202766	Coil spring on rear axle - Chassis optimization		•	٠	•	•
		mandat gearbox, Edio od Temp (130 kw/17713)						Transport systems					
		Gearbox					200188	Trailer hitch, rigid (storage 250kg instead of 150kg)	50	•	•	•	•
202711		9-speed torque converter automatic transmission	17				102273	Payload increase for rear storage from 150 kg to 250 kg	30	•	•	٠	•
		instead of 6-speed manual transmission (only in conjunction with Flat package, not possible with 120hp engine, 140hp engine only possible					102514	THULE LIFT V16, manuell - Bike rack for 2 bikes (rear); max. load 50 kg - not possible in combination with motorbike rack	6	•	•	•	•
		with Fiat ECO package, option 202756) Chassis / Load increase					102515	THULE LIFT V16, manuell - Bike rack for 3 bikes (rear); max. load 50 kg – not possible in combination with motorbike rack	7	•	•	•	•
202132	FIAT	16" steel rims instead of 15"					102735	e.hit - automatically swing-out, integrated rear carrier		•	•	•	•
202200		Wheel trim 16" - only in combination with Option 202132 "Steel rims 16"	1	•	• •	•		with double swivel arm for bicycles and transport boxes, including detachable trailer coupling, which is concealed in the bumper, incl. detachable e.base, the					
200868		KNAUS wheel covers	2	•		•		accessory base with retractable tail lights and dynamic					
201815	STYLING 1/11/111	Alloy rim with standard tyres - only in combination with FIAT package	-	•	• •	•		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)					
202568		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design	-	•	• •	•	102736	e.carry extension set for further 2 bicycles for the		•			•
202569		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design	-	•	• •	•		e.hit, the integrated rear carrier (only possible in combination with option e.hit), maximum load of 75 kg					

ltem no.	in package	• = option – = not available X = standard	KG	590 MF	650 MF	650 MEG	700 MEG	ltem 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			•	•	•	202712		Fuel tank 90 ltr. instead of 75 ltr.						
		volume and a maximum load of 72 kg. (only						200488	FIAT	Rear view mirrors, electrically adjustable and heatable	_					
102764		possible in combination with the e.hit option) THULE Garage Order System 1: 2 pcs. Multifunctional		_	_			202756		Fiat ECO-Pack consisting of: Start-Stop system incl. smart alternator (only possible with 140hp engine)	-		٠	•	•	•
		holding rails at the rear wall incl. protective rubber;						202137	STYLING II / III	LED day running light	1					
		2 pcs. tension straps incl. ratchet function as well as 6 pcs. Lashing eyes, freely positionable in the						202139	STYLING II / III	Headlights in black frame	_					
		rails, incl. 1 pc. Luggage net, various extension								· ·						
		possibilities with THULE original accessories.								Multimedia / Navigation						
100237		Motorcycle holder, max. load 120 kg (depending on floor plan) - not possible in combination with bicycle carrier or "invisible bicycle carrier system".	60	•	•	•	•	252143	MEDIA	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD- drive, antenna, 3 years map update	1		•	•	•	•
								250233	L!VE TI	Radio cabling incl. 2 speakers			•	•	•	•
		Assistance systems						251793	MEDIA	Rear-view backup camera incl. cabling	1		•	•	•	•
200567	FIAT	Tempomat – Cruise Control	2	٠	•	•	•			(only possible with option 252143)						
	CARE-DRIVE	Tyre pressure sensors		•	•	•	•	252715	MEDIA	Headup Display (only possible with package 210006)			•	•	•	٠
202710	CARE-DRIVE	Departure Warning System, High-Beam Recognition		•	•	•	•			BODY						
201707		Traffic Signs Recogniction and Rain & Dusk)	1	•						Windows, doors, ventilation						
201787		Traction control, Traction Plus	3	•	•	•	•	102564		Cabin door KNAUS PREMIUM (600 mm) with the following			•	•	•	•
		Inside								additional equipment as compared to KNAUS COMFORT						
200176	FIAT	Air-conditioning system FIAT, driver's cab, manual	18							door: Multi-locking, covered hinge system, incl. window with pleated shade, integrated umbrella slot, high-quality	,					
200170	HAI	Automatic Fiat air conditioning system	21		•					applications, multi-functional bag in KNAUS Design						
200900		in driver's cab with pollen filter	21	-				102610		Cabin door KNAUS EXKLUSIV (600 mm) with the			•	•	•	•
201686		Automatic airconditioning system in driver's								following additional equipment as compared to KNAUS						
		cab with pollen filter rather than manual								PREMIUM electric door: Central locking system, coming- home lighting feature integrated into the window						
	5.45	(only possible with FIAT package)						102577		Matching multifunctional bag in KNAUS design as						
200501	FIAT	Airbag for passenger side	2	•	•	•	•			an extension to the KNAUS COMFORT cabin door						
201952	FIAT	Passenger's seat height-adjustable	-	•	•	•	•	100526		Garage door on driver side with lighting,	9,5		-	-	•	•
201519 202478	FIAT	Steering wheel and shift lever knob, FIAT, in leather	-	•	•	•				additional (model-dependent)						
202476	HAI	Steering wheel with controls for radio	1	•	•	•	•	100602	L!VE TI	Mosquito protection door, one-piece	4		•	•	•	•
201843		Instrument panel in Lounge design (bronze) Instrument panel in Techno design (aluminium)	1					100212		Electrical entry step	12,5		•	•	•	•
201837	L!VE TI	Driver's cab seats in original KNAUS material design	1	•		•		551778	L!VE TI	Midi-Heki 70 x 50 cm with lighting	8		•	•	•	٠
201789	L:VL II	Seat heating for driver's and passanger seat	'					101666		Hinged window bathroom, 52cm x 50cm incl. blind	2		-	-	-	•
550610	L!VE TI	Front and side window blind	4	•	•	•		101019		Quarter vent, rear left, 70 x 40 cm	-		-	-	•	٠
330010	C. F C 11	From tand side willdow billid	-					101820		Seitz S7 frame window	-		•	•	•	•
		Lighting / Technology						101944		Panorama roof window rear 130 x45 cm	15		-	-	•	٠
200178		Fog lamps (Fiat)	1					101721		Quarter vent, air scoop	15		•	•	•	•
201043		Motorhome spare wheel	27	•	•			101779		Sliding window on passenger side	3,5		-	•	-	•
201043		notomome spare wheet	21					102216		TVT (Top-Value-Technology)-bodywork			•	•	•	•

KNAUS L!VE TI – Optional equipment

INTERIOR FITTINGS					590 MF	650 MF	550 MEG	700 MEG
Living/sleeping	Item no.	in package	• = option - = not available X = standard	KG	29(92	92(700
1551711 Lower single bed incl. wardrobe above the end of the bed 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			INTERIOR FITTINGS					
1551711 Lower single bed incl. wardrobe above the end of the bed 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								
552574 Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad	551711			8	_	_	•	•
Section Bed conversion seating area (not possible with L-seating group) Seating area (not possible with L-seating group) Seating module incl. telescopic one-column Seating area (Fibed layout plan Seating module incl. telescopic one-column Seating module incl. telescopic one-column Seating area Seating	552574							
L seating module incl. telescopic one-column lifting table, table top movable in all directions	552198				-	•	•	•
Iifting table, table top movable in all directions	551234		Bed widening in foot area, F bed layout plan	2	•	•	-	-
Social Carpet in living area 3	551770		5	5	•	•	•	•
S51796	550234		Carpet in driver's cab	2	•	•	•	•
S51773	550235		Carpet in living area	3	•	•	•	•
S52247 ISO-Fix system for two child safety seats 5	551796		Conversion single beds to lateral bed	-	_	-	•	•
Fitted sheet set - to fit mattress shape - for 2 beds (for permanent beds depending on layout) Upholstery and textiles	551773		Additional seat with belt	8	-	•	-	•
Upholstery and textiles	552247		ISO-Fix system for two child safety seats	5	•	•	•	•
S52188	552369		·		•	•	•	•
S52188								
S50783 Leather design "Las Vegas" -			Upholstery and textiles					
COZY-HOME package includes: 2 decorative cushions, 2 sleeping pillows, 2 blankets, 1 table runner	552188		Upholstery "Active Royal" or "Active Rock"	-	٠	٠	٠	٠
2 sleeping pillows, 2 blankets, 1 table runner 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 Alde heating instead of Truma heating 15 Combi TRUMA TRUMA CP-Plus digital heating control panel Truma iNet system (only possible with option 352059) LIVE TI Truma iNet system (only possible with option 352059) 450740 LIVE TI Waste water tank, insulation hood - heated 4 52 Semote display DuoC (Eis Ex integrated) - STONE AVOCADO AV COADO AV COADO AV COADO AVICA AVOCADO AVICA AVOCADO AVICA AV	550783		Leather design "Las Vegas"	-	•	•	•	•
STONE	550660		. 9	3				
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 TI TRUMA TRUMA CP-Plus digital heating control panel Truma iNet system (only possible with option 352059) 450740 LIVE TI Waste water tank, insulation hood - heated 4			EARTH		•	•	•	•
AQUA MAGNOLIA PEACH Gas/Heating/Air conditioning 351274 Truma Combi E heating incl. CP-Plus control panel instead of Truma Combi Alde heating instead of Truma heating 550825 Electrical underfloor heating, model-dependent 7 15 10 10 10 11 11 12 13 13 14 15 15 16 17 18 18 18 19 19 19 19 19 19 19			STONE		•	•	•	•
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) - • • • • • • • •			AVOCADO		•	•	•	•
PEACH Gas/Heating/Air conditioning Truma Combi E heating incl. CP-Plus control panel instead of Truma Combi 550566 Alde heating instead of Truma heating 15 • • • • • • • • • • • • • • • • • •			AQUA		•	•	•	•
Gas/Heating/Air conditioning Truma Combi E heating incl. CP-Plus control panel instead of Truma Combi E heating instead of Truma heating			MAGNOLIA		•	•	•	•
Truma Combi E heating incl. CP-Plus control panel instead of Truma Combi 550566 Alde heating instead of Truma heating Electrical underfloor heating, model-dependent TRUMA TRUMA CP-Plus digital heating control panel Truma iNet system (only possible with option 352059) LIVE TI Waste water tank, insulation hood - heated Dometic air conditioning Freshjet 2200 Remote display DuoC (Eis Ex integrated) Truma instead of Truma Truma instead of Truma instead of Truma instead of Truma Truma instead of Truma inst			PEACH		•	٠	٠	•
Truma Combi E heating incl. CP-Plus control panel instead of Truma Combi 550566 Alde heating instead of Truma heating Electrical underfloor heating, model-dependent TRUMA TRUMA CP-Plus digital heating control panel Truma iNet system (only possible with option 352059) LIVE TI Waste water tank, insulation hood - heated Dometic air conditioning Freshjet 2200 Remote display DuoC (Eis Ex integrated) Truma instead of Truma Truma instead of Truma instead of Truma instead of Truma Truma instead of Truma inst								
Combi Combi Image: Combi stand of Truma Leating stand of Truma Leating stand of Truma Live Till stand								
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) - • • • • •	351274		· ·	-	•	•	•	•
352059 LIVETI TRUMA TRUMA CP-Plus digital heating control panel - •	550566		Alde heating instead of Truma heating	15	•	•	•	•
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) - • • • •	550825		Electrical underfloor heating, model-dependent	7	•	•	•	•
450740 LIVETI Waste water tank, insulation hood - heated 4 • • • • • 552052 Dometic air conditioning Freshjet 2200 30 • • • • 301057 Remote display DuoC (Eis Ex integrated) - • • • •	352059	L!VE TI	TRUMA TRUMA CP-Plus digital heating control panel	-	•	•	•	•
552052 Dometic air conditioning Freshjet 2200 30 • • • • • 301057 Remote display DuoC (Eis Ex integrated) - • • • •	352380	L!VE TI	Truma iNet system (only possible with option 352059)		•	•	•	•
301057 Remote display DuoC (Eis Ex integrated) - • • • • •	450740	L!VE TI	Waste water tank, insulation hood - heated	4	•	•	•	•
· · · · · · · · · · · · · · · · · · ·	552052		Dometic air conditioning Freshjet 2200	30	•	•	•	•
301956 Truma MonoControl CS incl. gas filter 1 • • • •	301057		Remote display DuoC (Eis Ex integrated)	-	•	•	•	•
	301956		Truma MonoControl CS incl. gas filter	1	•	•	•	•

ltem 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	L!VE 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	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-cabling for TV (bed area)		•	•	•	•
252405	TV 24"	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	-	•	٠	•
		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)	Х	х	х	Х	X	х
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
Tecnically 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	-	1x 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	00.41	00.41	00.41	00.41	00.41	00.41
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

KNAUS SKY TI – Packages

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 longerwhen 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 l
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

ltem 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 Recogniction and Rain & Dusk)

ltem no.	in package	• = option – = not available X = standard	KG	590 MF		650 MF		700 MX	3 │	m no.	in package	• = option – = not available X = standard	KG	590 MF	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							202	2573		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)	-	•	•	•	•	•
		front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (103 kW/140 PS))1781)1869		Load increase from 3,500 kg to 3,650 kg Load increase from 4,000 to 4,250kg – only for	-	• • _ •	• •	•	•	•
		Fiat Ducato 3,500 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed	-	•	•	•	•	•				engine size 2.3/140: For engine sizes 2.3/160 and 2.3/180 load increase from 4,000 to 4,400kg:						
		manual gearbox; Euro 6d-Temp (118 kW/160 PS)								0394		Support legs, rear	10	• •	•	•	-	•
		Fiat Ducato 3,500 kg; 2.3 l 180 Multijet with start-stop	-	•	•	• •	•	•		2766		Coil spring on rear axle - Chassis optimization		• •	•	•	•	•
		system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS))1111		2—channel air suspension for rear axle with compressor to improve driving comfort and regulate vehicle height	10	•	1		•	
		4.000kg chassis Fiat Ducato 4,000 kg; 2.3 l 140 Multijet with start-stop	40	-	•				952	2791		Reduction of the number of permitted seats during driving operation from 4 to 3 people		- -	- -	•	•	•
		system incl. smart alternator; front-wheel drive, 6-speed							201	1786	STYLING I /II	Driver's cab in fer gray metallic		•	•	•	•	•
		manual gearbox; Euro 6d-Temp (103 kW/140 PS)							202	2140	STYLING II / III	Spoiler lips in aluminium look (skid plate)	-	• •	•	•	•	•
		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	-	•	•	•	•	20	1788	SKY TI	Front bumper FIAT sprayed in vehicle colour	-	•	•	٠	·	•
		Fiat Ducato 4,000 kg; 2.3 l 180 Multijet with start-stop	40	-	•							Transport systems						
		system incl. smart alternator; front-wheel drive, 6-speed							200	0188		Trailer hitch, rigid (storage 250kg instead of 150kg)	50			•		•
		manual gearbox; Euro 6d-Temp (130 kW/177 PS)							102	2273		Payload increase for rear storage from 150 kg to 250 kg	30	• .		•		•
		Gearbox							102	2514		THULE LIFT V16, manuell - Bike rack for 2 bikes (rear); max. load 50 kg - not possible in combination with motorbike rack	6	•	•	•	•	•
202711		9-speed torque converter automatic transmission instead of 6-speed manual transmission (only	17	•	•	• •	•	•	102	2515		THULE LIFT V16, manuell - Bike rack for 3 bikes (rear); max. load 50 kg - not possible in combination with motorbike rack	6,5	•	•	•	•	•
		in conjunction with Fiat package, not possible with 120hp engine, 140hp engine only possible with Fiat ECO package, option 202756)							102	2735		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						
		Chassis / Load increase										with retractable tail lights and dynamic flashing light as well						
202132	FIAT	16" steel rims instead of 15"	_	•	•	• •	•	•	•			as the e.carry, the bicycle rear carrier for 2 bicycles with a						
202200		Wheel trim 16" - only in combination with Option 202132 "Steel rims 16"	1	•	•	•	•	•	•			maximum load of 83 kg (payload in the rear garage 250 kg instead of 150 kg)						
200868		KNAUS wheel covers	2	•	•	• •		•	. 102	2736		e.carry extension set for further 2 bicycles for the e.hit, the		• •	•	•	•	•
201815	STYLING 1/II/III	Alloy rim with standard tyres - only in combination with FIAT package	_	•	•	•	•	•				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	_	•	•	•	•	•	102	2737		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	-	•	•	•	•	•		2764		THULE Garage Order System 1: 2 pcs. Multifunctional holding rails at the rear wall incl. protective rubber; 2 pcs. tension		- -	-	-	•	-
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)	_	•	•	•	•	•				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.						

KNAUS SKY TI – Optional equipment

ltem no.	in package	• = option – = not available X = standard	KG	590 MF	650 MEG	700 MEP	700 MEG	700 MX	Item no.		in ckage	• = option – = not available X = standard	KG	590 MF	650 MEG	650 MF	700 MEG	700 MEG 700 MX
	package			47			1			- pac	Raye			47				
100237		Motorcycle holder, max. load 120 kg (depending on floor plan) - not possible in combination with bicycle carrier or "invisible bicycle carrier system".	60	•	•	• •	•	• •	200224			Engine heat exchanger ALDE (only possible with Alde warm water heating)	4	-	-	• •	•	• •
												Multimedia / Navigation						
		Assistance systems							252143	ME	EDIA	Radio DAB+, All-in-One navigations system	1					
200567	FIAT	Tempomat – Cruise Control	2	•	•	• •			202110			with camping software, without CD/DVD-						
202150	CARE-DRIVE	Tyre pressure sensors		•	•	• •						drive, antenna, 3 years map update						
202710	CARE-DRIVE	Safety Pack Fiat (consists of: Full Brake Control, Lane Departure Warning System, High-Beam Recognition		•	•	• •	•	•	251793	ME	EDIA	Rear-view backup camera incl. cabling (only possible with option 252143)		•	•	•	•	• •
		Traffic Signs Recogniction and Rain & Dusk)							252715	ME	EDIA	Headup Display (only possible with package 210006)		•	•	• •	• •	• •
201787		Traction control, Traction Plus	3	•	•	• •	•	•				Body						
		Inside										Windows, doors, ventilation						
200176	FIAT	Air-conditioning system FIAT, driver's cab, manual	18	•	•	• •			102564			Cabin door KNAUS PREMIUM (600mm) with the following		•	•	• •	. .	
200980		Automatic Fiat air conditioning system in driver's cab with pollen filter	21	•	•	•	•	•				additional equipment as compared to KNAUS COMFORT door: Multi-locking, covered hinge system, incl. window						
201686		Automatic airconditioning system in driver's cab with pollen filter rather than manual		•	•	• •	•	•				with pleated shade, integrated umbrella slot, high-quality applications, multi-functional bag in KNAUS Design						
		(only possible with FIAT package)							102610			Cabin door KNAUS EXKLUSIV (600mm) with the		•	•	• •	• •	• •
200501	FIAT	Airbag for passenger side	2	•	•	• •	•	• •				following additional equipment as compared to KNAUS PREMIUM electric door: Central locking system, coming-						
201952	FIAT	Passenger's seat height-adjustable	-	•	•	• •		• •				home lighting feature integrated into the window						
201519		Steering wheel and shift lever knob, FIAT, in leather	-	•	•	• •		• •	102577			Matching multifunctional bag in KNAUS design as		•	•			
202478	FIAT	Steering wheel with controls for radio		•	•			• •				an extension to the KNAUS COMFORT cabin door						
201843		Instrument panel in Lounge design (bronze)	1	•		• •		• •	100526			Garage door on driver side with lighting,	9,5	-	•	- •	٠ •	• •
201857	CIA/TI	Instrument panel in Techno design (aluminium)	1	•	•	• •		•				additional (model-dependent)						
201789	SKYTI	Driver's cab seats in original KNAUS material design	1	•	•	• •			102522			Service flaps and garage doors with central locking system (only possible with 102610)		•	•	• '	١ '	' •
202392 550610	SKYTI	Seat heating for driver`s and passanger seat Front and side window blind	4	•					100602	Sk	(YTI	Mosquito protection door, one-piece	4				١.	
330010	JKI II	Front and side window billid	4			` `			100002	JI	XI II	Electrical entry step	12,5					
		Lighting / Technology							551778	Sk	(YTI	Midi—Heki 70 x 50 cm with lighting	8					
200178		Fog lamps (Fiat)	1						101848			Mini-Heki 40 x 40 cm incl. shade for	3.5	_		_ -		
202138	STYLING II / III	Radiator grill in FIAT shiny black	-	•	•	•			101820			shower (en-suite bathroom only) Seitz S7 frame window	_					
201043		Motorhome spare wheel	27						101779			Sliding window on passenger side	3.5					• _
202712		Fuel tank 90 ltr. instead of 75 ltr.							101779			Panorama roof window rear 130 x45 cm	3,3	_		_ .		• •
200488	FIAT	Rear view mirrors, electrically adjustable and heatable	-						101721			Ouarter vent, air scoop	15					
202756		Fiat ECO-Pack consisting of: Start-Stop system incl. smart alternator (only possible with 140hp engine)	-	•	•	•	•	•	102216			TVT (Top-Value-Technology)-bodywork	13	•	•	•		• •
202137	STYLING	LED day running light	1	•	•							INTERIOR FITTINGS						
000:51	/											Living/sleeping						
202139	STYLING II / III	Headlights in black frame	-	•	•	•	•	•	552574			Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad						
102425	SKY TI	Positional light in LED fibre optic technology	-	•	•				002071			The state of the s						

ltem no.	in package	• = option – = not available X = standard	KG	590 MF	650 MEG	550 MFB	700 MFG	700 MX	ltem no.	in package	• = option – = not available X = standard	KG	L	590 MF	650 MF	700 MEB	700 MEG 700 MX
551746	111111111111111111111111111111111111111	Lifting bed	40			• -	\top	\top	302499	<u> </u>	Truma LevelControl (for 1 steel gas bottle,						
551794		Sliding bed actuator, electrical (not	_	_	_ .	_ _	. _		002.77		only possible with option 352380)						
		possible with option 552473)							300518		Exterior gas socket	0,5		• •	•	•	
552473		Queens bed electrically height-adjustable	30	-		- -	-										
551234		Bed widening in foot area, F bed layout plan	2	•	-	• -	-	- -			Kitchen area						
551796		Conversion single beds to lateral bed	-	-	•	- -	•	-	400369		Gas oven incl. grill function (installed above the kitchen	10		• •	• •	•	• •
552428	SKYTI	Fabric blinds with bags in the bed area		•	•	• •	•	•			block)						
551770		L seating module incl. telescopic one-column lifting table, table top movable in all directions	5	•	•	• •	•	•	400369 402417		Gas oven incl. grill function (installed in the kitchen block) Auto Energy Selection for Refrigerator (AES)	10		• •		•	• •
550234		Carpet in driver's cab	2	•	•	• •	•	•									
550235		Carpet in living area	3	•	•	• •	•	•			Water supply / Sanitary						
551773		Additional seat with belt	8	-	-	• •	•	•	451777		Wood grate for shower tray	2,5		• -	- •	-	• •
552247		ISO-Fix system for two child safety seats	5	•	•	• •	•	•	452718	SKYTI	Water filter system "BWT - Best-Camp mini"			• •	•	•	
552369		Fitted sheet set - to fit mattress shape - for 2 beds (for permanent beds depending on layout)		•	•	• •	•	•			Electric						
552327		Safe	7	•	•				252733	SAFETY	Alarm system "Cobra CAN AK 46 PR-C" consisting						
		Upholstery and textiles							232733		of: Indoor monitoring, deactivatable; wireless siren with emergency power supply; door sensors						
552188		Upholstery "Active Royal" or "Active Rock"							252734	SAFETY	Gas sensor as extension to alarm system						
550783		Leather design "Las Vegas"	_						232731		(only possible with 252733)						
550660		COZY-HOME package includes: 2 decorative cushions,	3				ľ	Ť	252427		Ambience lighting incl. Kitchen back					•	
330000		2 sleeping pillows, 2 blankets, 1 table runner	3								covering in worktop decor						
		EARTH							252575	TV 24"	Complete antenna system Oyster 60	15		• •	• •	•	• •
		STONE									Premium Twin incl. 24" LED-TV						
		AVOCADO							252445		24" TV unit with HD tuner incl. TV holder (living area)	10		• •	•	•	• •
		AQUA		•					252448		21,5" TV unit with HD tuner incl. TV holder (bed area)	9		•	•	•	
		MAGNOLIA			•				252479	TV 24"	Pre-cabling for TV (bed area)			• •	•	•	
		PEACH		•	•		•	•	252405	TV 24"	TV holder	1,5			•	•	
									250201		Onboard battery, additional	20		•	•	•	• •
		Gas/Heating/Air conditioning							251949		USB socket	1		• •	•	•	
351274		Truma Combi E heating incl. CP-Plus	-	•	•			•	250072		Additional socket in the kitchen	1					
		control panel instead of Truma Combi							252698		GPS tracker	1			•		
550566		Alde heating instead of Truma heating	15	-	•	• •	•	•			Australia						
550825		Electrical underfloor heating, model-dependent	7	•	•	• •	•	•			Awning						
352059	SKYTI	TRUMA CP-Plus digital heating control panel	-	•	•	• •	•	•	F00003		Awning THULE OMNISTOR	2.5					
352380	SKYTI	Truma iNet system (only possible with option 352059)		•	•	• •	•	•	500893		Awning 355 cm x 250 cm	35		• - _ •		-	- -
552052		Dometic air conditioning Freshjet 2200	30	•	•	• •	•	•	501333		Awning 405 cm x 250 cm	39		- •	•	•	1.
102675		Gas bottle pull-out for max. 2 x 11 kg gas bottles		-	•	- -					Others						
301057		Remote display DuoC (Eis Ex integrated)	-	•	•	• •	•	•	951036		TÜV + Registration certificate						
301956		Truma MonoControl CS incl. gas filter	1	•	•		'		951030		Factory delivery						
301957		Truma DuoControl CS incl. gas filter	1	•	•	• •	•	•	932339		ractory delivery						• •



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)	х	Х	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

chnical Data *	650 MF	650 MEG	700 MEG
ll thickness, side wall (mm)	31	31	31
Il thickness, floor, top (cm)	36	36	36
WING AREA			
'ING AREA			
ree-point belt in driving direction	2	2	2
d size, front (cm)	212 x 118/90	212 x 118/50	212 x 118/50
d 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
S, HEATING, WATER			
ste water volume in liters	101	101	101
sh water volume in liters	10**/124***	10**/124***	10**/124***
ma gas heating (hot water supply 10 ltr.)	Combi 6 plus	Combi 6 plus	Combi 6 plus
CHEN / BATHROOM			
rigerator (volume in liters / option)	108 / 190	108	108 / 190
en-suite bathroom with separate shower	-	-	X
mfort bathroom with shower; washbasin movable	-	X	-
ngthways washroom with variable shower	X	-	-
metic toilet / Thetford	-/x	x/-	x/-
ECTRICAL SUPPLY			
ing 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

KNAUS SUN TI – Packages

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 longerwhen the Fiat package is not ordered

Item no.					
219000	00 SUN Tl 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 Front and side window blind				
550610					
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 Recogniction and Rain & Dusk)

KNAUS SUN TI – Optional equipment

				650 MF	550 MEG	700 MEG
Item no.	in package	• = option - = not available X = standard	KG	9	9	_
		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	•	•	•
202422	FLAT	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 1/11/111	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)	_	•	•	٠
		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.		_	•	٠
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	•	•	•

Item no.	in package	• = option – = not available X = standard	KG	650 MF	650 MEG	700 MEG	ltem no.	in package	• = option – = not available X = standard	KG	650 MF	650 MEG	700 MEG
		Assistance systems							Multimedia / Navigation				
200567	FIAT	Tempomat – Cruise Control	2	•	•	•	252143	MEDIA	Radio DAB+, All-in-One navigations system	1	•	•	•
	CARE-DRIVE	Tyre pressure sensors		•	•	•			with camping software, without CD/DVD- drive, antenna, 3 years map update				
202710	CARE-DRIVE	Safety Pack Fiat (consists of: Full Brake Control, Lane Departure Warning System, High-Beam Recognition Traffic Signs Recogniction and Rain & Dusk)		•	•	•	251793	MEDIA	Rear-view backup camera incl. cabling (only possible with option 252143)		•	•	•
201787		Traction control, Traction Plus	3	•	•	•	252715	MEDIA	Headup Display (only possible with package 210006)		•	•	•
		Inside							Body				
200176	FIAT	Air-conditioning system FIAT, driver's cab, manual	18	•	•	•			Windows, doors, ventilation				
200980		Automatic Fiat air conditioning system in driver's cab with pollen filter	21	•	•	•	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		•	•	•
201686		Automatic airconditioning system in driver's cab with pollen filter rather than manual (only possible with FIAT package)		•	•	•			with pleated shade, integrated umbrella slot, high-quality applications, multi-functional bag in KNAUS Design				
200501	FIAT	Airbag for passenger side	2				102610		Cabin door KNAUS EXKLUSIV (600 mm) with the		•	•	•
201952	FIAT	Passenger's seat height-adjustable	_						following additional equipment as compared to KNAUS PREMIUM electric door: Central locking system, coming-				
201519		Steering wheel and shift lever knob, FIAT, in leather	_						home lighting feature integrated into the window				
202478	FIAT	Steering wheel with controls for radio		•			102577		Matching multifunctional bag in KNAUS design as		•	•	•
201843		Instrument panel in Lounge design (bronze)	1				100526		an extension to the KNAUS COMFORT cabin door Garage door on driver side with lighting,	9.5	_		
201857		Instrument panel in Techno design (aluminium)	1	•		•	100320		additional (model-dependent)	9,5			
201789	SUN TI	Driver's cab seats in original KNAUS material design	1	•	•	•	100602	SUN TI	Mosquito protection door, one-piece	4	•	•	•
202392		Seat heating for driver's and passanger seat		•	•	•	100212		Electrical entry step	12,5	•	•	•
550610	SUN TI	Front and side window blind		•	•	•	551778	SUN TI	Midi-Heki 70 x 50 cm with lighting	8	•	•	•
		Lighting / Technology					101848		Mini-Heki 40 x 40 cm incl. shade for shower (en-suite bathroom only!)	3,5	-	•	•
200178		Fog lamps (Fiat)	1				101797		KNAUS Panorama SunRoof incl. lighting		•	•	•
	STYLING III	Radiator grill in FIAT shiny black	_				101820		Seitz S7 frame window		•	•	•
201043	STILINGIII	Motorhome spare wheel – not in combination	27				101779		Sliding window on passenger side	-	•	-	-
201043		with Orga-Fix-Garage Arrangement System	21				101944		Panorama roof window at rear130 x 45 cm		-	•	•
202712		Fuel tank 90 ltr. instead of 75 ltr.		•	•	•	102158	SUN TI	Storage flap double floor (650 MF: 2x)		•	•	•
200488	FIAT	Rear view mirrors, electrically adjustable and heatable	-	•	•	•	102217		TVT (Top-Value-Technology)-bodywork		•	•	•
202756		Fiat ECO-Pack consisting of: Start-Stop system incl. smart alternator (only possible with 140hp engine)	-	•	•	•			INTERIOR FITTINGS				
202137	STYLING II / III	LED day running light	-	•	•	•			Living/sleeping				
202139	STYLING III	Headlights in black frame	-	•	•	•	552574		Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad		•		•
200224		Motor heat exchanger (only in combination	4	•	•	•	551234		Bed widening in foot area, F bed layout plan	2		-	-
		with Alde hot water heating)					551794		Sliding bed actuator, electrical	_	_	_	_
									<u> </u>				

KNAUS SUN TI – Optional equipment

				650 MF	650 MEG	700 MEG
Item no.	in package	• = option - = not available X = standard	KG	65	65	2
101849		Storage tray with basket insert		_		
551796		Conversion single beds to lateral bed				
551770		L seating module incl. telescopic one-column	10			
331770		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 EARTH	3			
		STONE				
		AVOCADO			•	
		AOUA				
		MAGNOLIA			•	
		PEACH				
		PLACII				
		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 Duo Control CS incl. gas filter	1			
302499		Truma LevelControl (for 1 steel gas bottle, only possible with option 352380)		•	•	•
300518		Exterior gas socket	0,5	•	•	•

				650 MF	650 MEG	700 MEG
Item no.	in package	• = option - = not available X = standard	KG	9	9	
		Kitchen area				
401818		Refrigerator 190 I AES instead of 108 I	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"	2,5			
432710	301111	water filter system bw i best Camp min				
		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				
951036		y .	_			
932339		Factory delivery		•	٠.	•

L!VE WAVETechnical 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)	х	х	х	х	х
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

X Standard equipment

- Not provided

^{*} Please note the section "important information" on page 71

Wall thickness, floor (mm)	700 MX		700 MEG	650 MX	650 MF	650 MG	Technical Data *
LIVING AREA 2	40			40	40		
Three-point belt in driving direction 2 2 2 2 2 2 2 2 2	40		40	40	40	40	Wall thickness, floor (mm)
Bed size, lifting bed (cm) 195 x 140 195x123 195 x 123 194 x 123 Bed size, front(cm) 209x118/84 211x118 209x118/48 209x118/84 Bed size, rear (cm) 212x147/135 201x141 192 x 162 1x 195 x 81; 1x 210 x 81 GAS, HEATING, WATER Waste water tank insulated and heated (volume in liters) 95 95 95 95 Fresh water volume in liters 10°0/100°00							LIVING AREA
Bed size, front(cm) 209x118/84 211x118 209x118/48 209x118/84 Bed size, rear (cm) 212x147/135 201x141 192 x 162 1x195 x 81; 1x 210 x 81 GAS, HEATING, WATER Waste water tank insulated and heated (volume in liters) 95 95 95 95 Fresh water volume in liters 10°0/100°°° 10°0/100°° 10°0/100°° 10°0/100°° 10°0/100°° 10°0/100°° 10°0/100°° 10°0/100°° 10°0/100°° 10°0/100°° 10°0/100°° 10°0/100°° 10°0/100°° 10°0/100° 10°	2		2	2	2	2	Three-point belt in driving direction
Bed size, rear (cm) 212x147/135 201x141 192 x 162 1x 195 x 81; 1 x 210 x 81	194 x 123		194 x 123	195 x 123	195x123	195 x 140	Bed size, lifting bed (cm)
Waste water tank insulated and heated (volume in liters) 95 95 95 95 95 95 Fresh water volume in liters 10°°0/100°°°° 10°°1/100°°°° 10°°1/100°° 10°°1/100°° 10°°1/100°° 10°°1/100°° 10°°1/100°° 10°°1/100°° 10°1/100° 10°1/100° 10°1/100° 10°1/100° 10	209x118/66		209x118/84	209x118/48	211x118	209x118/84	Bed size, front(cm)
Waste water tank insulated and heated (volume in liters) 95 95 95 95 95 95 95 95 95 95 Fresh water volume in liters 10°°/100°°°° Truma gas heating (hot water supply 10 ltr.) Combi 6 plus Combi 6	192 x 162	0 x 81	1x 195 x 81; 1 x 210 x	192 x 162	201x141	212x147/135	Bed size, rear (cm)
Waste water tank insulated and heated (volume in liters) 95 95 95 95 95 95 95 95 95 95 Fresh water volume in liters 10**/100**** 10**/100**** Truma gas heating (hot water supply 10 ltr.) Combi 6 plus Combi 6							GAS. HEATING. WATER
Truma gas heating (hot water supply 10 ltr.) Combi 6 plus Figure Combi C	95		95	95	95	95	
KITCHEN / BATHROOM Refrigerator Thedford with AES funktion (volume in liters / option) Refrigerator Dometic with AES funktion (volume in liters / option) Refrigerator Dometic with AES funktion (volume in liters / option) 3D en-suite bathroom with separate shower x	10**/100***		10**/100***	10**/100***	10**/100***	10**/100***	Fresh water volume in liters
Refrigerator Thedford with AES funktion (volume in liters / option) Refrigerator Dometic with AES funktion (volume in liters / option) Refrigerator Dometic with AES funktion (volume in liters / option) 3D en-suite bathroom with separate shower x - x Lengthways washroom with variable shower x x -/x x x	Combi 6 plus	(Combi 6 plus	Combi 6 plus	Combi 6 plus	Combi 6 plus	Truma gas heating (hot water supply 10 ltr.)
(volume in liters / option) Refrigerator Dometic with AES funktion (volume in liters / option) 3D en-suite bathroom with separate shower Lengthways washroom with variable shower x x x -x Dometic toilet / Thetford 142 -							KITCHEN / BATHROOM
(volume in liters / option) 3D en-suite bathroom with separate shower Lengthways washroom with variable shower x x - x x Dometic toilet / Thetford x 143 - x x x x x x x x x	142		142	142	-	142	
Lengthways washroom with variable shower x x x - x Dometic toilet / Thetford x x -/x x x	-		-	-	145	-	
Dometic toilet / Thetford x -/x x x	-		-	Χ	-	-	3D en-suite bathroom with separate shower
	Х		Х	-	x	x	Lengthways washroom with variable shower
ELECTRICAL SUDDIV	Χ		Х	X	-/x	X	Dometic toilet / Thetford
LLLCTRICAL JUFFLI							ELECTRICAL SUPPLY
Living area battery 80 Ah 80 Ah 80 Ah 80 Ah	80 Ah-		80 Ah	80 Ah-	80 Ah	80 Ah	Living area battery

^{**} 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 L!VE 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

KNAUS L!VE WAVE – Packages

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 longerwhen the Fiat package is not ordered

Item no.	
230200	L!VE 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 Recogniction and Rain & Dusk)

ltem no. i	n package	• = option – = not available X = standard	KG	650 MG	650 MF	650 MX	700 MEG	700 MX	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							202569	17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design	-	•	•	•	•
		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)	-	•	•	•		•	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)	_	•	•	•	• •
		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)	_	•	•	•	•	•	202573	17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design instead of aluminium rims in original tyres	-	•	•	•	•
		Fiat Ducato 3,500 kg; 2.3 l 180 Multijet with	_	•	•	•	•	•	201781	(only possible in combination with Styling package)	_				
		start-stop system incl. smart alternator;							201/81	Load increase from 3,500 kg to 3,650 kg Load increase from 4,000 to 4,250 kg – only for	_		•	•	
		front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS) 4.000kg chassis							201009	engine size 2.3/140: For engine sizes 2.3/160 and 2.3/180 load increase from 4,000 to 4,400 kg:	_				
		Fiat Ducato 4,000 kg; 2.3 l 140 Multijet with	40						200394	Support legs, rear	10	•	•	•	
		start-stop system incl. smart alternator;							202766	Coil spring on rear axle - Chassis optimization	-	•	•	•	• •
		front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (103 kW/140 PS) Fiat Ducato 4,000 kg; 2.3 l 160 Multijet with	40				•	•	201111	2–channel air suspension for rear axle with compressor to improve driving comfort and regulate vehicle height		•	•	•	• •
		start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox;	40						952791	Reduction of the number of permitted seats during driving operation from 4 to 3 people		-	-	•	•
		Euro 6d-Temp (118 kW/160 PS)							201786 STYLING I / II	Driver's cab in fer gray metallic		•	•	•	• •
		Fiat Ducato 4,000 kg; 2.3 l 180 Multijet with	40	•	•	•	•	•	202140 STYLING /	Spoiler lips in aluminium look (skid plate)	-	•	•		• •
		start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS)							201788 LIVE WAVE	Front bumper FIAT sprayed in vehicle colour	_	•	•	•	•
									000100	Transport systems					
		Gearbox							200188	Trailer hitch, rigid (storage 250kg instead of 150kg)	50	•	•		• •
202711		9-speed torque converter automatic transmission	17	•	•	•	•	•	102273	Payload increase for rear storage from 150 kg to 250 kg	30	•	•	•	• •
		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)							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		•	•	•	•
		Chassis / weight increase								retractable tail lights and dynamic flashing light					
202132	FIAT	16" tyres instead of 15"	_	•		•	•	•		as well as the e.carry, the bicycle rear carrier for 2					
202200		Wheel trim 16" -only in combination with Option 202132 "Steel rims 16"	1	•	•	•	•	•		bicycles with a maximum load of 83 kg (payload in the rear garage 250 kg instead of 150 kg)					
200868		KNAUS wheel covers	2	•	•	•		•	102736	e.carry extension set for further 2 bicycles		•	•	•	• •
201815	STYLING 1/11/111	Alloy rim with standard tyres - only in combination with FIAT package	_	•	•	•		•		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)					

ltom no	in package	• = option – = not available X = standard	KG	650 MG	650 MF	650 MX	700 MEG	700 MX	ltom no	in package	• = option – = not available X = standard	KG	650 MG	650 MF	650 MX	700 MEG	700 MX
tterrino.	Праскаде	- option not available x - standard	NG					-	itemino.	Праскаде	- option not available x - standard	I KG					
102764		THULE Garage Order System 1: 2 pcs.		_		_		_	202138	STYLING II / III	Radiator grill in FIAT shiny black	_					
.02701		Multifunctional holding rails at the rear							201043		Sparewheel	27					
		wall incl. protective rubber; 2 pcs. tension							202712		Fuel tank 90 ltr. instead of 75 ltr.						
		straps incl. ratchet function as well as 6 pcs.							200488	FIAT	Rear view mirrors, electrically	_					
		Lashing eyes, freely positionable in the rails,									adjustable and heatable		.			.	
		incl. 1 pc. Luggage net, various extension							202756		Fiat ECO-Pack consisting of: Start-Stop system incl.	_			•		•
100514		possibilities with THULE original accessories.	6					•			smart alternator (only possible with 140hp engine)						
102514		THULE LIFT V16, manuell - Bike rack for 2 bikes (rear); max. load 50 kg - not possible	6	•	•	•	•	•	202137	STYLING II / III	LED day running light	1	•	•	•	•	•
		in combination with motorbike rack							202139	STYLING II / III	Headlights in black frame	_	•	•	•	•	•
102515		THULE LIFT V16, manuell - Bike rack for 3	6,5														
102313		bikes (rear); max. load 50 kg – not possible	0,5								Multimedia / Navigation						
		in combination with motorbike rack							252143	MEDIA	Radio DAB+, All-in-One navigations system	1	•	•	•	•	•
100237		Motorcycle holder, max. load 120 kg (depending	60					•			with camping software, without CD/DVD-		.			.	
		on floor plan) - not possible in combination with									drive, antenna, 3 years map update						
		bicycle carrier or "invisible bicycle carrier system".							250233		Radio cabling incl. 2 speakers		•	•	•	•	•
									251793	MEDIA	Rear-view backup camera incl. cabling	1	•	•	•	•	•
		Assistance systems									(only possible with option 252143)						
200567	FIAT	Tempomat – Cruise Control	2	•	•	•	•	•	252715	MEDIA	Headup Display (only possible		•	•	•	•	•
202150	CARE-DRIVE	Tyre pressure sensors		•	•	•	•	•			with package 210006)						
202710	CARE-DRIVE	Safety Pack Fiat (consists of: Full Brake		•	•	•	•	•			n. l.						
		Control, Lane Departure Warning System,									Body						
		High-Beam Recognition Traffic Signs							100564		Windows, doors, ventilation						
204707		Recogniction and Rain & Dusk)	2					•	102564		Cabin door KNAUS PREMIUM (600 mm) with the		•	•	•	•	•
201787		Traction control, Traction Plus	3	•	•	•	•	•			following additional equipment as compared to KNAUS COMFORT door: Multi-locking, covered						
		121.									hinge system, incl. window with pleated shade,						
200176	FIAT	Inside	10	_							integrated umbrella slot, high-quality applications,						
200176	HAI	Air-conditioning system FIAT, driver's cab, manual	18 21					•			multi-functional bag in KNAUS Design						
200960		Automatic Fiat air conditioning system in driver's cab with pollen filter	21	١.	•	•	•	•	102610		KNAUS EXKLUSIV cabin door (700 mm) with		•	•	•	•	•
201686		Automatic airconditioning system in driver's									window as well as integrated coming-home		.			.	
201000		cab with pollen filter rather than manual									lighting feature, multi-locking, covered		.			.	
		(only possible with FIAT package)									hinges, double sealing, high-quality leather		.			.	
200501	FIAT	Airbag for passenger side	2		•	•		•			application, electric central locking system, integrated umbrella slot, multifunctional bag		.			.	
201952	FIAT	Passenger's seat height-adjustable	_	•				•	102577		Matching multifunctional bag in KNAUS design as						
201519		Steering wheel and shift lever knob, FIAT, in leather	_					•	102377		an extension to the KNAUS COMFORT cabin door						
202478	FIAT	Steering wheel with controls for radio							100526		Garage door on driver side with lighting,	9,5	_	_			
201843		Instrument panel in Lounge design (bronze)	1					•	100020		additional (model-dependent)	,,,	.			.	
201857		Instrument panel in Techno design (aluminium)	1						100602	L!VE WAVE	Mosquito protection door, one-piece	4			•		•
201789	L!VE WAVE	Driver's cab seats in original KNAUS material design	1					•	100212		Electrical entry step	12,5			•		•
202392		Seat heating for driver`s and passanger seat		•		•		•	101666		Hinged window bathroom, 52cm x 50cm incl. blind		_		•		•
550610	L!VE WAVE	Front side window blind	4	•				•	101019		Quarter vent, rear left, 70 x 40 cm (Van TI 550 MD)	_	-				
									101820		Seitz S7 frame window	_	•		•	•	•
		Lighting / Technology							101779		Sliding window on passenger side	3,5	•		•		-
200178		Fog lamps (Fiat)	1						101944		Panorama roof window at rear 130 x45 cm						

			(010 0co	650 MF	PIN DS9	700 MEG	700 MX					650 MG	650 MF	650 MX	700 MEG	700 MV
Item no. in package	• = option - = not available X = standard	KG	L	C	65	0,0	2	2	Item no.	in package	• = option – = not available X = standard	KG	65	65	65	7	1
101721	Quarter vent, air scoop	15		,					552052		Dometic air conditioning Freshjet 2200	30					
102216	TVT (Top-Value-Technology)-bodywork							•	301057		Remote display DuoC (Eis Ex integrated)	_					
	(301956		Truma MonoControl CS incl. gas filter	1					
	INTERIOR FITTINGS								301957		Truma DuoControl CS incl. gas filter	1			•		
	Living/sleeping								302499		Truma LevelControl (for 1 steel gas bottle,		•	•	•	•	
551711	Lower single bed incl. wardrobe	8	-	-		-	•	-			only possible with option 352380)						
	above the end of the bed								300518		Exterior gas socket	0,5	•	•	•	•	
552574	Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad		'	•	•	•	•	•			Kitchen area						ŀ
552198	Bed conversion seating area (not	_							400369			10					ŀ
332190	possible with L-seating group)								400309		Gas oven incl. grill function (installed in the kitchen block)	10	•	•	•	·	
551234	Bed widening in foot area, F bed layout plan	2		•	- -	-	-	-									
551796	Conversion single beds to lateral bed	-	-	-	- -	-	•	-			Water supply / Sanitary						
551770	L seating module incl. telescopic one-column lifting table, table top movable in all directions	5		•	•	•	•	•	452718	LIVE WAVE	Water filter system "BWT - Best-Camp mini"		٠	٠	•	٠	
550234	Carpet in driver's cab	2		•	•	•	•	•			Electric						Г
550235	Carpet in living area	3		•	•	•	•	•	551327		KO gas sensor / Smoke alarm	_					
551773	Additional seat with belt	8		•	•	•	•	•	252733	SAFETY	Alarm system "Cobra CAN AK 46 PR-C" consisting of:					•	ı
552247	ISO-Fix system for two child safety seats	5		•	•	•	•	•	202700		Indoor monitoring, deactivatable; wireless siren with						
552370	Fitted sheet set - to fit mattress shape			•	•	•	•	•			emergency power supply; door sensors						
	- for 4 or 5 beds (for permanent and bunk beds depending on layout								252734	SAFETY	Gas sensor as extension to alarm system (only possible with 252733)		•	•	•	•	
									252524		Ambience light incl. kitchen back		•	•	•	•	
	Upholstery and textiles										covering in worktop decor						
552188	Upholstery "Active Royal" or "Active Rock"	_		•	•	•	•	•	252575	TV 24"	Complete antenna system Oyster 60	15	•	•	•	•	1
550783	Leather design "Las Vegas"	-		•	•	•	•	•			Premium Twin incl. 24" LED-TV						1
550660	COZY-HOME package includes: 2 decorative cushions, 2 sleeping pillows,	3							252445		24" TV unit with HD tuner incl. TV holder (living area)	10	•	•	•	•	
	2 blankets, 1 table runner								252448		21,5" TV unit with HD tuner incl.	9	•	•	•	•	
	EARTH			•	•	•	•	•			TV holder (bed area)						
	STONE			•	•	•	•	•	252479	TV 24"	Pre-cabling for TV (bed area)		•	•	•	•	L
	AVOCADO			•	•	•	•	•	252405	TV 24"	TV holder	1,5	•	•	•	•	
	AQUA			•	•	•	•	•	250201		Onboard battery, additional	20	•	•	•	•	
	MAGNOLIA			•	•	•	•	•	250072		Additional socket in the kitchen		•	•	•	•	
	PEACH			•	•	•	•	•	251949		USB socket rear	1	•	•	•	•	
									252698		GPS tracker	1	•	•	•	•	
	Gas/Heating/Air conditioning																L
351274	Truma Combi E heating incl. CP-Plus control panel instead of Truma Combi	-		•	•	•	•	•			Awning Awning THULE OMNISTOR						
550566	Alde heating instead of Truma heating			•	•	•	•	•	500893		Awning 355cm x 250cm	27	•	•	•	_	
550825	Electrical underfloor heating, model-dependent	7		•	•	•	•	•	501333		Awning 405cm x 250cm	30	-	-	-	•	
352059 LIVE WAVE	TRUMA CP-Plus digital heating control panel	-			•	•	•	•									
352380 L!VE WAVE				•	•	•	•	•			Others						
	with option 352059)								951036		TÜV + Registration certificate	-	•	•	•	•	
450740 L!VE WAVE	Waste water tank, insulation hood - heated	4	'	•	• •	•	•	•	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)	Х	Х	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 Thedford with AES funktion (volume in liters / option)	-	142	142
Refrigerator Dometic with AES funktion (volume in liters / option)	145	-	-
BD 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)

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

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

KNAUS SKY WAVE – Packages

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 longerwhen 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

ltem 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 Recogniction and Rain & Dusk)

ltem noi	in package	• = option – = not available X = standard	KG	650 MF	650 MEG	700 MEG	Item no.	n package	• = option – = not available X = standard	KG	650 MF	650 MEG	700 MEG
		BASE VEHICLE Fiat Ducato 3,500kg chassis					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 140 Multijet with front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (103 kW/140 PS)	-	•	•	•	201781		Load increase from 3,500 kg to 3,650 kg	-	•	٠	•
		Fiat Ducato 3,500 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed	-	•	•	•	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:	-	•	•	•
		manual gearbox; Euro 6d-Temp (118 kW/160 PS) Fiat Ducato 3,500 kg; 2.3 l 180 Multijet with start-stop	_				200394		Support legs, rear	10	•	٠	•
		system incl. smart alternator; front-wheel drive, 6-speed					202766		Coil spring on rear axle - Chassis optimization		•	•	•
		manual gearbox; Euro 6d-Temp (130 kW/177 PS) 4.000kg chassis					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 140 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed	40	•	•	•	952791		Reduction of the number of permitted seats during driving operation from 4 to 3 people		•	•	•
		manual gearbox; Euro 6d-Temp (103 kW/140 PS)					201786	STYLING I / II	Driver's cab in fer gray metallic		•	•	•
		Fiat Ducato 4,000 kg; 2.3 l 160 Multijet with start-stop	40	•	•	•	202140	STYLING II / III	Spoiler lips in aluminium look (skid plate)	-	•	•	•
		system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)					201788	SKY WAVE	Front bumper FIAT sprayed in vehicle colour	-	•	٠	•
		Fiat Ducato 4,000 kg; 2.3 l 180 Multijet with start-stop	40	•	•	•							
		system incl. smart alternator; front-wheel drive, 6-speed					000400		Transport systems				
		manual gearbox; Euro 6d-Temp (130 kW/177 PS)					200188		Trailer hitch, rigid (storage 250kg instead of 150kg)	50	•	•	•
		Gearbox					102273		Payload increase for rear storage from 150 kg to 250 kg	30	•	•	
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	•	•	•	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		•	·	
		Chassis / Load increase					102736		83 kg (payload in the rear garage 250 kg instead of 150 kg) e.carry extension set for further 2 bicycles for the e.hit,				
202132	FIAT	16" tyres instead of 15"	-	•	•	•	102730		the integrated rear carrier (only possible in combination				
202200		Wheel trim 16" -only in combination with Option 202132 "Steel rims 16"	1	•	•	•	102737		with option e.hit), maximum load of 75 kg e.box: Transport box for the e.hit with 320 l volume		•	•	
200868		KNAUS wheel covers	2	•	•	•			and a maximum load of 72 kg. (only possible				
201815	STYLING 1/11/111	Alloy rim with standard tyres - only in combination with FIAT package	-	•	•	•	102764		in combination with the e.hit option) THULE Garage Order System 1: 2 pcs. Multifunctional holding		_	•	
202568		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design	-	٠	•	•			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				
202569		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design	-	•	•	•	102514		extension possibilities with THULE original accessories. THULE LIFT V16, manuell - Bike rack for 2 bikes (rear); max.	6		•	
202572		17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design	-	•	•	•			load 50 kg – not possible in combination with motorbike rack			•	
		instead of aluminium rims in original tyres (only possible in combination with Styling package)					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	A PA	650 MEG	700 MEG	ltem 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	60	•	•	•	102425	SKY WAVE	Positional light in LED fibre optic technology				•	•
		carrier or "invisible bicycle carrier system".							Multimedia / Navigation					
		Assistance systems					252143	MEDIA	Radio DAB+, All-in-One navigations system with camping software, without CD/DVD-drive, antenna, 3 years map update	1	•		•	•
200567	FIAT	Tempomat – Cruise Control	2				251793	MEDIA	Rear-view backup camera incl. cabling		•		•	•
	CARE-DRIVE	Tyre pressure sensors				•	252715	MEDIA	(only possible with option 252143) Headup Display (only possible with package 210006)					
202710		Safety Pack Fiat (consists of: Full Brake Control, Lane Departure Warning System, High-Beam Recognition Traffic Signs Recogniction and Rain & Dusk)		•	•	•	232713	MILDIA	, , , , , , , , , , , , , , , , , , , ,					
201787		Traction control, Traction Plus	3						Body					
									Windows, doors, ventilation			_		
		Inside					102564		Cabin door KNAUS PREMIUM (600 mm) with the following additional equipment as compared to KNAUS COMFORT		•		•	•
200176	FIAT	Air-conditioning system FIAT, driver's cab, manual	18	•	•	•			door: Multi-locking, covered hinge system, incl. window					
200980		Automatic Fiat air conditioning system in driver's cab with pollen filter	21	•	•	•			with pleated shade, integrated umbrella slot, high-quality applications, multi-functional bag in KNAUS Design					
201686		Automatic airconditioning system in driver's cab with pollen filter rather than manual (only possible with FIAT package)			•	•	102610		Cabin door KNAUS EXKLUSIV (600 mm) with the following additional equipment as compared to KNAUS		•		•	•
200501	FIAT	Airbag for passenger side	2		•	•			PREMIUM electric door: Central locking system, coming- home lighting feature integrated into the window					
201952	FIAT	Passenger's seat height-adjustable	-	•	•	•	102577		Matching multifunctional bag in KNAUS design as an		•			
201519		Steering wheel and shift lever knob, FIAT, in leather	-		•	•			extension to the KNAUS COMFORT cabin door					
202478	FIAT	Steering wheel with controls for radio		•	•	•	100526		Garage door on driver side with lighting, additional	10	_		•	•
201843		Instrument panel in Lounge design (bronze)	1	•	•	•	100602	SKY WAVE	Mosquito protection door, one-piece	4	•		•	•
201857		Instrument panel in Techno design (aluminium)	1	•	•	•	100212		Electrical entry step	13	•		•	•
201789	SKY WAVE	Driver's cab seats in original KNAUS material design	1		•	•	101820		Seitz S7 frame window	-	•		•	•
202392		Seat heating for driver's and passanger seat		•		•	101970		Quarter vent, air scoop	15	•		•	•
550610	SKY WAVE	Front side window blind	4			•	102216		TVT (Top-Value-Technology)-bodywork		•		•	•
		Lighting / Technology							INTERIOR FITTINGS					
200178		Fog lamps (Fiat)	1						Living/sleeping					
202138	STYLING II / III	Radiator grill in FIAT shiny black	-			•	552574		Fixed bed with EVOPORE HRC mattress incl.		•		•	•
201043		Sparewheel							WaterGEL pad (not possible for lifting bed)					
202712		Fuel tank 90 ltr. instead of 75 ltr.					551234		Bed widening in foot area, F bed layout plan	2	•		-	-
200488	FIAT	Rear view mirrors, electrically adjustable and heatable	-				551796		Conversion single beds to lateral bed	-	_		•	•
202756		Fiat ECO-Pack consisting of: Start-Stop system incl.	_			•	552428	SKY WAVE	Fabric blinds with bags in the bed area	1	•		•	•
202137	STYLING II / III	smart alternator (only possible with 140hp engine) LED day running light					551770		L seating module incl. telescopic one-column lifting table, table top movable in all directions	5	•		•	•
		Headlights in black frame					550234		Carpet in driver's cab	2	•		•	•
202139	J. 7EII10 II 7 III	ricadityrics in black frame												

KNAUS SKY WAVE – Optional equipment

ltem no. i	in package	• = option – = not available X = standard	KG	650 MF	650 MEG	700 MEG	ltem no.	in package	• = option = not available X = standard	KG	650 MF		650 MEG	700 MEG
	рессиеде		1					paramaga				\dagger	\exists	\neg
550235		Carpet in living area	3	•	•	•			Kitchen area					
551773		Additional seat with belt (on 700 MEG, 3,500 kg not possible)	8	•	_	•	400369		Gas oven incl. grill function (installed in the kitchen block)	10			•	•
552247		ISO-Fix system for two child safety seats	5	•	•	•								
552370		Fitted sheet set - to fit mattress shape - for 4 or 5 beds		•	•	•			Water supply / Sanitary					
550007		(for permanent and bunk beds depending on layout)					451777		Wood grate for shower tray	3			-	•
552327		Safe	7	•	•	•	452718	SKY WAVE	Water filter system "BWT - Best-Camp mini"				•	•
		Upholstery and textiles							Electric					
552188		Upholstery "Active Royal" or "Active Rock"	-	•	•	•	252733	SAFETY	Alarm system "Cobra CAN AK 46 PR-C" consisting			,	•	•
550783		Leather design "Las Vegas"	-	•	•	•			of: Indoor monitoring, deactivatable; wireless siren					
550660		COZY-HOME package includes: 2 decorative cushions, 2 sleeping pillows, 2 blankets, 1 table runner	3				252734	SAFETY	with emergency power supply; door sensors Gas sensor as extension to alarm system					
		EARTH				•	232734	SALLII	(only possible with 252733)					
		STONE					252427		Ambience lighting incl. Kitchen back covering in worktop deco	r 3			•	•
		AVOCADO			•	•	252575	TV 24"	Complete antenna system Oyster 60				•	•
		AOUA							Premium Twin incl. 24" LED-TV					
		MAGNOLIA					252445		24" TV unit with HD tuner incl. TV holder (living area)				•	•
		PEACH					252448		21,5" TV unit with HD tuner incl. TV holder (bed area)	9			•	•
							252479	TV 24"	Pre-cabling for TV (bed area)				•	•
		Gas/Heating/Air conditioning					252405	TV 24"	TV holder	3			•	•
351274		Truma Combi E heating incl. CP-Plus control	_	•	•	•	250201		Onboard battery, additional	20			•	•
		panel instead of Truma Combi					250072		Additional socket in the kitchen				•	•
550566		Alde heating instead of Truma heating	15	•	•	•	251949		USB socket rear	1			•	•
550825		Electrical underfloor heating, model-dependent	7	•	•	•	252698		GPS tracker				•	•
352059	SKY WAVE	TRUMA CP-Plus digital heating control panel	-	•	•	•								
352380	SKY WAVE	Truma iNet system (only possible with option 352059)		•	•	•			Awning					
552052		Dometic air conditioning Freshjet 2200	30	•	•	•			Awning THULE OMNISTOR					
		Gas bottle pull-out for max. 2 x 11 kg gas bottles		-	•	•	501333		Awning 405cm x 250cm	39	•		•	•
301057		Remote display DuoC (Eis Ex integrated)	-	•	•	•								
301956		Truma MonoControl CS incl. gas filter	1	•	•	•			Others					
301957		Truma DuoControl CS incl. gas filter	1	•	•	•	951036		TÜV + Registration certificate	-			•	•
302499		Truma LevelControl (for 1 steel gas bottle, only possible with option 352380)		•	•	•	952539		Factory delivery		•		•	•
300518		Exterior gas socket	1	•	•	•								

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	Х
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 Thedford with AES funktion (volume in liters / option)	142	-	-
Comfort bathroom with shower; washbasin movable	X	X	X
Thetford bank toilett	X	X	Х
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 L!VE 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

Not provided

X Standard equipment

KNAUS L!VE TRAVELLER – Packages

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 longerwhen the Fiat package is not ordered

Item no.	
230300	L!VE 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 Recogniction and Rain & Dusk)

KNAUS L!VE TRAVELLER – Optional equipment

Item no. in package	• = option – = not available X = standard	KG	550 DB	600 DKG	650 DG	Item no.	in package	• = option – = not available X = standard	KG	550 DB	600 DKG	650 DG
	BASE VEHICLE Fiat Ducato					201869		Load increase from 4,000 auf 4,250 kg – for engine 3.0 Multijet 180: from 4,000 kg to 4,400 kg	-	-	-	•
	3,500kg chassis					200394		Support legs, rear	10	-	•	•
	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)	_	•	•	•	202766 201111		Coil spring on rear axle - Chassis optimization 2-channel air suspension for rear axle with compressor to improve driving comfort and regulate vehicle height		•	•	•
	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)	-	•	•	•	952795 952796		Reduction of the number of permitted seats during driving operation from 6 to 5 people Reduction of the number of permitted seats		-		-
	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)	-	•	•	•	952797		during driving operation from 6 to 4 people Reduction of the number of permitted seats during driving operation from 6 to 3 people		-	-	•
	4.000kg chassis					201786		Metallic painting (-210-) - driver's cabin				
	Fire Donners 4 000 less 2 2 1 1 40 Modellist with start attack	40		_			STYLING I / II	Spoiler lips in aluminium look (skid plate)	_		•	
	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	_	_	•		STYLING II	Front bumper sprayed in vehicle colour	-	•	•	•
	Fiat Ducato 4,000 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed	40	-	-	•	200188		Transport systems Trailer hitch, rigid (storage 250kg instead of 150kg)	50		_	•
	manual gearbox; Euro 6d-Temp (118 kW/160 PS)					102273		Payload increase for rear storage from 150 kg to 250 kg	30			
	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	-	_	•	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	30	•	•	•
	Gearbox							accessory base with retractable tail lights and dynamic				
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	17	•	•	•			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)				
	only possible with Fiat ECO package, option 202756)					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		•	•	•
202132 FIAT	Chassis / Load increase 16" tyres instead of 15"	_				102737		e.box: Transport box for the e.hit with 320 l		•	•	•
202132 TIAI 202200	Wheel trim 16" -only in combination with Option 202132 "Steel rims 16"	1	•	•	•			volume and a maximum load of 72 kg. (only possible in combination with the e.hit option)				
200868	Wheel covers in KNAUS design	2				102764		THULE Garage Order System 1: 2 pcs. Multifunctional		-	-	•
201815 STYLINGI/II	Alloy rim with standard tyres - only in combination with FIAT package	_	•	•	•			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				
202568	17" alloy wheels including tyres (235/60R17), front polished in black gloss in exclusive KNAUS Design	-	•	•	•			rails, incl. 1 pc. Luggage net, various extension possibilities with THULE original accessories.				
202569	17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design	-	•	•	•	102514		THULE LIFT V16, manuell - Bike rack for 2 bikes (rear); max. load 50 kg - not possible	6	•	•	•
201781	Load increase from 3,500 kg to 3,650 kg	-	•	•	•			in combination with motorbike rack				

	ltem no.	in package	• = option – = not available X = standard	KG	550 DB	600 DKG	650 DG	ltem no.	in package	• = option – = not available X = standard	KG	90.00	220 DB	600 DKG	650 DG
Motocycle holder, max. load 120 kg (depending on 6 nor plan 1 and possible in combination with bicycle carrier or "invisible	102515		bikes (rear); max. load 50 kg – not possible	6,5	•	•	•			smart alternator (only possible with 140hp engine)	-		•	•	•
Assistance systems	400007									Headlights in black frame	-		•	•	•
Assistance systems 200567 RV Tempornat - Cruise Control 2 -	100237		on floor plan) - not possible in combination with	60	•	•	•	202137	STYLING II	, , ,	_		•	•	•
Assistance systems										<u> </u>				_	
202150 CNE DMR Temporat - Cruise Control 2			Assistance systems					252143	MEDIA	3 3	1		•	•	•
202150 CARC-DRIK Tyre pressure sensors Safety Pack Riat (consists of: Full Brake Control, Lane Departure Maring System; High-Ream Recognition Traffic Signs Recognition and Rain & Dusk) Safety Pack Riat (consists of: Full Brake Control, Lane Departure Maring System; High-Ream Recognition Traffic Signs Recognition and Rain & Dusk) Safety Pack Riat (consists of: Full Brake Control, Teaction Plus Safety Pack Riat (consists of: Full Brake Control, Teaction Plus Safety Pack Riat (consists of: Full Brake Recognition Safety Pack Rec	200567	FIAT	•	2						, 9					
Safety Pack Riz (consists of Full Brake Control, Lane Departure Whening System High-Beam Recognition Traffic Signs Recogniction and Rain & Duski Inside	202150	CARE-DRIVE	·					250223	LIVE						
Departure Warning System, High-Ream Recognition and Rain & Dusk) Traffic Signs Recognition and Rain & Dusk) Traction control, Traction Plus Inside Unified National Control, Traction Plus Inside National Control Co	202710		5 ,					230233		Radio Cabiling linci. 2 speakers					
Inside 200176 RAT Air-conditioning system FIAT, driver's cab, manual 18			Departure Warning System, High-Beam Recognition					251793	MEDIA		1		•	•	•
200176 RAT Air-conditioning system FIAT, driver's cab, manual 18	201787		Traction control, Traction Plus	3	•	•	•	252715	MEDIA	Headup Display (only possible with package 210006)			•	•	•
200176 RAT Air-conditioning system FIAT, driver's cab, manual 18															
Automatic Flat air conditioning system in driver's cab with pollen filter air conditioning system in driver's cab with pollen filter rather than manual (only possible with FIAT package) 200501 FlAT Passenger airbag 200501 PlAT Poriver's cab seath eight-adjustable 200633 Driver's cab seath eight-adjustable 200633 Driver's cab seath sea wievelled - only in combination with Option 201789 201519 Steering wheel and shift lever knob, FIAT, in leather 201519 Steering wheel with controls for radio 201843 Instrument panel in Lounge design 1			Inside							Body					
additional equipment as compared to KNAUS COMFORT of door: Multi-locking, covered hinge system, incl. window with pleated shade, integrated umbrella slot, high-quality applications, multi-functional bag in KNAUS Design 200510 PAT Passenger airbag 201952 PAT Driver's cab seat height-adjustable 200633 Driver's cab seat height-adjustable 200633 Driver's cab seat can be swivelled - only in combination with Option 201789 201519 Steering wheel with controls for radio 201543 Instrument panel in Lounge design 1 02577 Matching multifunctional bag in KNAUS design as an extension to the KNAUS COMFORT abin door 201843 Instrument panel in Techno design 1 02577 Matching multifunctional bag in KNAUS design as an extension to the KNAUS COMFORT cabin door 201843 Instrument panel in Techno design 1 02577 Matching multifunctional bag in KNAUS design as an extension to the KNAUS COMFORT cabin door 201843 Instrument panel in Techno design 1 00526 Garage doors on driver side, additional 20189 Instrument panel in Techno design 1 00526 Garage doors on driver side, additional 20189 Instrument panel in Techno design 1 00526 Garage doors on driver side, additional 20189 Motorhor spare wheel 202392 Seat heating for driver's and passanger seat 20392 Seat heating for driver's and passanger seat 20493 Instrument panel in Techno design 205040 PRAVELER 20494 Motorhor spare wheel 20504 Motorhor spare wheel 20704 Motorhor spare wheel 20704 Nidit Heki (Seitz), electric, with lighting 20504 Nidit Heki (Seitz), electric,	200176	FIAT	Air-conditioning system FIAT, driver's cab, manual	18	•	•	•			Windows, doors, ventilation					
Second Filter rather than manual (only possible with FIAT package) Second FIAT Passenger airbag 2 102610 Cabin door KNAUS EXKLUSIV (600 mm) with the following additional equipment as compared to KNAUS pesign PREMIUM electric door: Central locking system, coming-in combination with Option 201789 Steering wheel and shift lever knob, FIAT, in leather -	200980		9 7	21	•	•	•	102564		` ,		•	•	•	•
201952 RAT Driver's cab seats can be swivelled - only in combination with Option 201789 201519 Steering wheel and shift lever knob. FIAT, in leather - • • • • 102577 Matching multifunctional bag in KNAUS design as an extension to the KNAUS COMFORT cabin door an extension to the KNAUS COMFORT cabin door in the window shift lever knob. FIAT, in leather - • • • 100526 Garage doors on driver side, additional equipment as compared to KNAUS design as an extension to the KNAUS COMFORT cabin door showed in the window shift lever knob. FIAT, in leather - • • • 100526 Garage doors on driver side, additional equipment as compared to KNAUS design as an extension to the KNAUS COMFORT cabin door showed in the window shift lever knob. FIAT, in leather - • • • 100526 Garage doors on driver side, additional 9,55 - • • 100526 Instrument panel in Techno design 1 1 • • • 100602 LVE Mosquito protection door, one-piece 4 4 • • • 100521 Electrical entry step 12,5 • • • 100521 Electrical entry step 100521 Electri	201686				•	•	•			with pleated shade, integrated umbrella slot, high-quality					
Driver's cab seat height-adjustable Driver's cab seats can be swivelled - only in combination with Option 201789 Driver's cab seats can be swivelled - only in combination with Option 201789 Driver's cab seats can be swivelled - only in combination with Option 201789 Driver's cab seats can be swivelled - only in combination with Option 201789 Driver's cab seats can be swivelled - only in combination with Option 201789 Driver's cab seats can be swivelled - only in combination with Option 201789 Driver's cab seats can be swivelled - only in combination with Option 201789 Driver's cab seats can be swivelled - only in combination with Option 201789 Driver's cab seats can be swivelled - only in combination with Option 201789 Driver's cab seats can be swivelled - only in combination with Option 201789 Driver's cab seats reswivelled - only in combination with Option 201789 Driver's cab seats reswivelled - only in combination with Option 201789 Driver's cab seats reswivelled - only in combination with Option 201789 Driver's cab seats reswivelled - only in combination with Option 201789 Driver's cab seats reswivelled - only in combination with Option 201789 Driver's cab seats reswivelled - only in combination with Option 201789 Driver's cab seat seat be swivelled - only in combination with Option 201789 Driver's cab seat seat be swivelled - only in combination with Option 201789 Driver's cab seat seat be swivelled - only in combination with Option 201789 Driver's cab seat seat the following setting the following additional equipment as compared to knaus setting the following additional equipment as compared to knaus setting the following additional equipment as compared to knaus setting the following additional equipment as compared to knaus setting the following additional equipment as compared to knaus setting the following additional equipment as compared to knaus setting the following additional equipment as compared to knaus setting the following setting to the knaus setting to the knaus setting	200501	FIAT	Passenger airbag	2	•	•	•							_	
Driver's cab seats can be swivelled - only in combination with Option 201789 201519 Steering wheel and shift lever knob, FIAT, in leather - • • • • 102577 Matching multifunctional bag in KNAUS design as an extension to the KNAUS COMFORT cabin door an extension to the KNAUS casein an extension to the Knau	201952	FIAT	Driver's cab seat height-adjustable	_	•	•	•	102610		· · · · · · · · · · · · · · · · · · ·		•	•	•	•
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 201857 Instrument panel in Techno design 1 201859 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 201858 Fog lamps (Flat) 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	200633		,	-	•	•	•			PREMIUM electric door: Central locking system, coming-					
202478 FIAT Steering wheel with controls for radio	201519		Steering wheel and shift lever knob, FIAT, in leather	-	•	•	•	102577							
201857 Instrument panel in Techno design 1	202478	FIAT	Steering wheel with controls for radio		•	•	•								
201789 LIVE TRAVELLER Pilot comfort seat in original KNAUS material design 1	201843		Instrument panel in Lounge design	1	•	•	•	100526		Garage doors on driver side, additional	9,5	-	-	•	•
1	201857		Instrument panel in Techno design	1	•	•	•	100602		Mosquito protection door, one-piece	4			•	
202392 Seat heating for driver's and passanger seat	201789		Pilot comfort seat in original KNAUS material design	1	•	•	•		TRAVELLER					_	
TRAVELLER Front and side window blind 6		TRAVELLER								3 1		•			•
Front and side window blind Front and side window plind Front and side window plant Fron			, ,					551778		Midi-Heki (Seitz), electric, with lighting	8		•	•	•
100496 Alcove window on driver side 2,5 • • •	550610		Front and side window blind	6	•	•	•	101010	TIVAVELEEK	Hingad window rear left 70cm v 40cm			_		
Lighting / Technology 100750 Midi Heki instead of the front roof hatch 2 •		TIVAVELEEK								3					
200178 Fog lamps (Fiat) 1 • • • • <td></td> <td></td> <td>Lighting / Technology</td> <td></td> <td>•</td>			Lighting / Technology												•
202138 STYLING II Radiator grill in FIAT shiny black – • • • • INTERIOR FITTINGS 201043 Motorhome spare wheel 27 • • • • Living/sleeping 202712 Fuel tank 90 ltr. instead of 75 ltr. • • • • 552574 Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad • • •	200178			1				100750		That Have thistead of the Hone Tool Haten					
201043 Motorhome spare wheel 27 • • • • • • 202712 Fuel tank 90 ltr. instead of 75 ltr. • • • • 552574 Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad • • •		STYLING II								INTERIOR FITTINGS					
202712 Fuel tank 90 ltr. instead of 75 ltr. • • 552574 Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad		3	,												
								552574		3 . 3					•
	200488	FIAT	Rear view mirrors, electrically adjustable and heatable	_				550625		Alcove bed, foldable	8				

KNAUS L!VE TRAVELLER – Optional equipment

				550 DB	500 DKG	650 DG
Item no.	in package	• = option - = not available X = standard	KG	.5	9	9
550934	L!VE 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	L!VE TRAVELLER	TRUMA CP-Plus digital heating control panel	_	•	•	•
352380	L!VE TRAVELLER	Truma iNet system (only possible with option 352059)		•	•	•
450740	L!VE TRAVELLER	Waste water tank, insulation hood - heatable	4	•	٠	•
552052		Dometic air conditioning Freshjet 2200	30	•	•	•
302453		Truma MonoControl CS		•	٠	•
302454		Truma DuoControl CS		•	•	•
302499		Truma LevelControl (for 1 steel gas bottle, only possible with option 352380)		•	•	•

ltem 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	L!VE TRAVELLER	Water filter system "BWT - Best-Camp mini"		•	•	•
		Electric				
551327		Smoke alarm	-	•	٠	٠
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	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-cabling for TV (bed area)		•	_	•
252405	TV 24"	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				



VANI

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	х
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
lectifical Data	550 MD	800 MG	050 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 Thedford 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 HRCUpholstery selection: Indian
- 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

X Standard equipment

Not provided

KNAUS VAN I – Packages

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 longerwhen the Fiat package is not ordered			

itemino.					
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				
	se note that the vehicle delivery time is 3-6 ongerwhen the Fiat package is not ordered				

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

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.	
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.	
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.

222001 VAN I package

100602 Mosquito protection door, one-piece

201863 Height adjustment for pilot seats

452718 Water filter system "BWT - Best-Camp mini"

551778 Midi-Heki with lighting 352380 Truma iNet-System

200242 Rear view mirrors, electrically adjustable and heated (white)

KNAUS VAN I – Optional equipment

ltem no. in package	• = option – = not available X = standard	KG	550 MD	500 MG	650 MEG
in package	option Notataliable N standard	, no			
	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	_	-	•	٠
201887	Exchange screw spring – only front axle	-	•	•	•

ltem no. ir	n 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		Transport systems Trailer hitch, rigid (storage 250kg instead of 150kg)	45	_	_	
		Trailer hitch, rigid (storage 250kg instead of 150kg)	_	•	•	
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

				550 MD	500 MG	0 MEG
Item no.	in package	• = option – = not available X = standard	KG	55	09	650
202150		Tura pressure manitaring queters	1	_		
202130		Tyre pressure monitoring system Traction control. Traction Plus	3	•	•	•
201767		naction control, naction Plus	3		Ť	•
		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 VAN I	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		•	•	•

				550 MD	600 MG	650 MEG
Item no.	in package	• = option – = not available X = standard	KG	55	09	65
		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: Multilocking, incl. window with shading feature	5	•	•	•
100526		Garage door on driver side, additional	10	•	•	•
100602	VAN I	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 x45 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

				550 MD	500 MG	550 MEG
Item no.	in package	• = option – = not available X = standard	KG	55	99	65
FF4706						
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	VANI	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	•	•	•

				550 MD	600 MG	650 MEG
Item no.	in package	• = option – = not available X = standard	KG	.5	9	9
302499		Truma LevelControl (for 1 steel gas bottle, only possible with option 352380)		•	•	•
300518		Exterior gas socket	0,5	•	•	•
		Water supply / Sanitary				
452718	VANI	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	TV 32"	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	TV 32"	Pre-cabling for TV (bed area)		•	•	•
252405	TV 32"	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)			
o-speed manual gearbox, Euro ou-lemp (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)	380	403	
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	

X Standard equipment

– Not provided

^{*} Please note the section "important information" on page 71

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 L!VE 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

KNAUS L!VE I – Packages

Item no.	
210011	FIAT package – L!VE 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 longerwhen the Fiat package is not ordered

Item no.	
230400	L!VE 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 - L!VE 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

ltem no.	in package	• = option – = not available X = standard	KG	650 MEG	700 MEG	ltem no. i	n package	• = option – = not available X = standard	KG	650 MEG	700 MEG
		BASE VEHICLE				202150		Tyre pressure monitoring system	1		
		Fiat Ducato				201781		Load increase from 3,500 kg to 3,650 kg	_	•	•
		3,500kg chassis				201869		Load increase from 4,000 to 4,250 kg – only for	_		
		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)	-	•	•			engine size 2.3/140: For engine sizes 2.3/160 and 2.3/180 load increase from 4,000 to 4,400 kg:			
		Fiat Ducato 3,500 kg; 2.3 l 160 Multijet with start-stop	_	•	•	201887		Exchange screw spring (front axle)		•	•
		system incl. smart alternator; front-wheel drive, 6-speed				200394		Support legs, rear	10	•	•
		manual gearbox; Euro 6d-Temp (118 kW/160 PS)				202766		Coil spring on rear axle - Chassis optimization		•	•
		Fiat Ducato 3,500 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator; front-wheel drive, 6-speed	_	•	•	201111		2-channel air suspension with compressor for Fiat chassis, load increase from 3.5 t to 3.85 t possible	10	•	•
		manual gearbox; Euro 6d-Temp (130 kW/177 PS) 4.000kg chassis				952791		Reduction of the number of permitted seats		-	•
		Fiat Ducato 4,000 kg; 2.3 l 140 Multijet with start-stop	40			952792		during driving operation from 4 to 3 people			
		system incl. smart alternator; front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (103 kW/140 PS)	40			952792		Reduction of the number of permitted seats during driving operation from 4 to 2 people		-	
		Fiat Ducato 4,000 kg; 2.3 l 160 Multijet with start-stop	40	•	•			Transport systems			
		system incl. smart alternator; front-wheel drive, 6-speed				200188		Trailer hitch, rigid (storage 250kg instead of 150kg)	50		•
		manual gearbox; Euro 6d-Temp (118 kW/160 PS)				102273		Payload increase for rear storage from 150 kg to 250 kg	30		
		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	•	•	102735		e.hit - automatically swing-out, integrated rear carrier with double swivel arm for bicycles and transport boxes, including	30	•	•
202711		Gearbox 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	•	•	102736		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) 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			
		Chassis / weight increase				102737		e.box: Transport box for the e.hit with 320 l volume		•	•
202132 202200	FIAT	16" steel rims instead of 15" Wheel trim 16" - only in combination with	1	•	•			and a maximum load of 72 kg. (only possible in combination with the e.hit option)			
202200		Option 202132 "Steel rims 16"	'			102764		THULE Garage Order System 1: 2 pcs. Multifunctional holding			
200868		KNAUS wheel covers	2	•	•			rails at the rear wall incl. protective rubber; 2 pcs. tension			
201815		Alloy rim with standard tyres - only in combination with FIAT package	-	•	•			straps incl. ratchet function as well as 6 pcs. Lashing eyes, freely positionable in the rails, incl. 1 pc. Luggage net, various			
202568		17" alloy wheels including tyres (235/60R17), front	_	•	•	100514		extension possibilities with THULE original accessories.			•
202569		polished in black gloss in exclusive KNAUS Design 17" alloy wheels including tyres (235/60R17), painted	_			102514		THULE LIFT V16, manuell - Bike rack for 2 bikes (rear); max. load 50 kg - not possible in combination with motorbike rack	6		
202309		in titanium metallic in exclusive KNAUS Design	_			102515		THULE LIFT V16, manuell - Bike rack for 3 bikes (rear); max.	6,5		•
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	-	•	•	100237		load 50 kg – not possible in combination with motorbike rack Motorcycle holder, max. load 120 kg (depending on floor plan) - not possible in combination with bicycle	60	•	•
		possible in combination with Styling package)						carrier or "invisible bicycle carrier system".			
202573		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design	-	•	•			Assistance systems			
		instead of aluminium rims in original tyres (only possible in combination with Styling package)				200567	FIAT	Tempomat – Cruise Control	2	•	•

ltem no.	in package	• = option – = not available X = standard	KG	650 MEG		700 MEG	_ltem no in packa	.ge • = option – = not available X = standard	KG	650 MEG	700 MEG
202150		Tyre pressure sensors		•		•					
201787		Traction control, Traction Plus	3		T			Body			
								Windows, doors, ventilation			
		Inside			Т		102564	Cabin door KNAUS PREMIUM (600 mm) with the following		•	•
200176	FIAT	Air-conditioning system FIAT, driver's cab, manual	18		ı	•		additional equipment as compared to KNAUS COMFORT			
200980		Automatic Fiat air conditioning system in driver's cab with pollen filter	21	•		•		door: Multi-locking, covered hinge system, incl. window with pleated shade, integrated umbrella slot, high-quality			
201686		Automatic airconditioning system in driver's cab with pollen		•		•	102610	applications, multi-functional bag in KNAUS Design Cabin door KNAUS EXKLUSIV (600 mm) with the			
200501	FIAT	filter rather than manual (only possible with FIAT package) Airbag for passenger side	2					following additional equipment as compared to KNAUS			
201952	FIAT	Passenger's seat height-adjustable	_			•		PREMIUM electric door: Central locking system, coming-			
201519		Steering wheel and shift lever knob, FIAT, in leather	_				100577	home lighting feature integrated into the window			
202478	FIAT	Steering wheel with controls for radio					102577	Matching multifunctional bag in KNAUS design as an extension to the KNAUS COMFORT cabin door		•	•
201843		Instrument panel in Lounge design (bronze)	1				100526	Garage door on driver side with lighting,	9,5		
201857		Instrument panel in Techno design (aluminium)	1			•		additional (model-dependent)	',		
202345		Grammer "Luxury" driver seats		•			102522	Service flaps and garage doors with central locking (gas	2	•	•
202346		Grammer "Super-Luxury" driver seats			ı	•	100602 LIVEI	bottle locker door not possible with central locking) Mosquito protection door, one-piece	4		
202357		Headrest for Grammer driver seat (only in combination			Τ	•	100212	Electrical entry step	12,5	•	•
		with Option 202345 or Option 202759, material					551778 L!VEI	Midi–Heki 70 x 50 cm with lighting	8	•	
		cover black, price quoted is for 1 unit)					101666	Hinged window bathroom, 52cm x 50cm incl. blind	2	_	•
		Palatina (Tadayalam)					101019	Quarter vent, rear left, 70 x 40 cm	_		
102002	CTVLING LIVE L	Lighting / Technology	_				101820	Seitz S7 frame window	_	•	•
102002	STILING LIVET	Radiator grille and radiator grille mount with premium chrome fittings (only possible with Styling package)	-	•		•	101779	Sliding window on passenger side	3,5	_	
201043		Motorhome spare wheel	27		Т		102216	TVT (Top-Value-Technology)-bodywork	,,,		•
202712		Fuel tank 120 ltr.	2			•	101944	Panorama roof window rear 130 x45 cm			
200242	L!VE I	Rear view mirrors, electrically adjustable and heated (white)	-		Ι	•	102595 STYLING L	VEI Driver's cabin side window with black frame and side blade	3	•	•
202756		Fiat ECO-Pack consisting of: Start-Stop system incl. smart alternator (only possible with 140hp engine)	-	•		•		under the side windows with chrome application, incl. model series lettering (only possible with Styling package)			
200224		Motor heat exchanger (only in combination with Alde hot water heating)	4	•		•	102658 STYLINGL	WEI High-quality foil graphics with carbon-look elements instead of standard foil graphics (only possible with Styling package)	-	•	•
352287		Foot mat in driver's cab including hydronic heating (only possible with 550566)		•		•	552500	Front shading optionally as folding pleated blind with electric drive from above and below		•	•
551988	ARKTIS	Insulation mats for driver's cab		•		•	101882	Cab door with central locking and cab side windows	-	•	•
551989	ARKTIS	Insulation mat, footwell, driver's cab				•	101001	in double glazing with improved thermal insulation			•
							101881	Driver's cab side window with double glazing with improved thermal insulation		•	•
		Multimedia / Navigation						with improved thermal insulation			
252143	MEDIA	Radio DAB+, All-in-One navigations system with camping	1	•		•		INTERIOR FITTINGS			
250222	10.451	software, without CD/DVD-drive, antenna, 3 years map update						Living/sleeping			
250233	LIVEI	Radio cabling incl. 2 speakers		•		•	551711	Lower single bed incl. wardrobe above the end of the bed	8	•	•
251793	MEDIA	Rear-view backup camera incl. cabling (only possible with option 252143)	1	•		•	552574	Fixed bed with EVOPORE HRC mattress incl. WaterGEL pad			•
252715	MEDIA	Headup Display (only possible with package 210006)		•		•	552198	Bed conversion seating area (not possible with L-seating group)		•	•

KNAUS L!VE I – Optional equipment

				650 MEG	700 MEG
Item no.	in package	• = option - = not available X = standard	KG	920	700
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	L!VE I	TRUMA CP-Plus digital heating control panel	_	•	•
352380	L!VE I	Truma iNet system (only possible with option 352059)		•	•
450740	L!VE 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	•	•

				650 MEG	700 MEG
Item no.	in package	• = option - = not available X = standard	KG	650	700
		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	L!VE 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	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-cabling for TV (bed area)		•	•
252405	TV 24"	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



* Please note the section "important information" on page 71







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	х	-	-
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)	-	-	х	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
Tecnically 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
Automatic timee point beits	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	_	_	x	Χ
room, washbasin and round shower			^	
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
Living area baccery / tor-1	1 / 23 / 111	1 / 23 / 111	2 / 23 / 111	2 / 23 / 111

^{**} 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, highquality 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
- Flectronic 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, highquality 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: FVO-PORF 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

KNAUS SUN I – Packages

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	

Item no. i	in package	• = option – = not available X = standard	KG	700 LEG	700 LX	900 LEG	XT 006	ltem no. i	in package_	• = option – = not available X = standard	KG	700 LEG	700 LX	900 LEG	XT 006
		BASE VEHICLE Fiat Ducato						200393		Air suspension system for 3-axle models - AL-KO Air Premium X2 for rear axels		-	-	•	•
		4.000kg chassis						202330		Air suspension system for 3-axle models - AL- KO Air Premium X4 for front and rear axels		-	-	•	•
		Fiat Ducato 4,000 kg; 2.3 l 160 Multijet with start-stop system incl. smart alternator;	_	•	•	-	-	202766 201887		Coil spring on rear axle - Chassis optimization		•	•	-	-
		front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (118 kW/160 PS)						201007		Exchange screw spring (front axle) 2-channel air suspension for rear axle	10	•	•	-	-
		Fiat Ducato 4,000 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator;	-	•	•	-	-			with compressor to improve driving comfort and regulate vehicle height					
		front-wheel drive, 6-speed manual gearbox; Euro 6d-Temp (130 kW/177 PS)						201869		Load increase from 4,000 to 4,250 kg – only for engine size 2.3/140: For engine sizes 2.3/160 and	_	•	•	-	-
		5,000kg AL-KO AMC chassis Fiat Ducato 5,000 kg; 2.3 l 160 Multijet with	-	-	-	•	•	202789		2.3/180 load increase from 4,000 to 4,400 kg: ALKO HY4 - Hydraulic lifting support system		•	•	•	•
		start-stop system incl. smart alternator; front-wheel drive, 6-speed manual gearbox;						200394		for 2-axle vehicles on Fiat chassis Support legs, rear	10				
		Euro 6d-Temp (118 kW/160 PS)						200394		Support legs, real	10				
		Fiat Ducato 5,000 kg; 2.3 l 180 Multijet with start-stop system incl. smart alternator;	-	-	-	•	•			Transport systems					
		front-wheel drive, 6-speed manual gearbox;						202332 200188		Towing - removable tow bar ball head Trailer hitch, rigid (storage 250kg instead of 150kg)	45 45	-	-	-	•
		Euro 6d-Temp (130 kW/177 PS)						102273		Payload increase for rear storage from 150 kg to 250 kg	30	•	•	-	-
202711		Gearbox	47					102764		THULE Garage Order System 1: 2 pcs.					
202711		9-speed torque converter automatic transmission instead of 6-speed manual transmission (only in conjunction with SUN I package, only possible with Flat ECO package, option 202756)	17	•	•	•	•			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					
		Chassis / weight increase								possibilities with THULE original accessories.					
200868		Knaus wheel covers	2	•	•	•	•	102331		Store boxes for garage (3 pieces)		-	-	•	•
201815 201026		Alloy rims (2-axle models) Alloy rims (3-axle models)		•	-	-	-								
201020		17" alloy wheels including tyres (235/60R17),	_	-	-		•	200567	SUNI	Assistance systems Tempomat – Cruise Control	2				
		front polished in black gloss in exclusive KNAUS Design (3-axle models)						202150	30111	Tyre pressure sensors (not possible with AMC-Chassis)	1	•	•	-	-
202568		17" alloy wheels including tyres (235/60R17),	-	•	•	-	-	201787		Traction control, Traction Plus	3			•	•
		front polished in black gloss in exclusive KNAUS Design (2-axle models)						202580		Exterior mirror incl. camera-based dead angle warning system with display	-	•	•	•	•
202571		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design (3-axle models)	_	-	-	•	•	252546		monitor on the dashboard Assist camera for discharging the waste water	1	•	•		•
202569		17" alloy wheels including tyres (235/60R17), painted in titanium metallic in exclusive KNAUS Design (2-axle models)	-	•	•	-	-			tank is installed in the underfloor (only possible in combination with Option 252143)					

KNAUS SUN I – Optional equipment

ltem no.	in package	• = option = not available X = standard	KG	/00 LEG	700 LX	900 LEG	XT 006	ltem no.	in package	• = option – = not available X = standard	KG	700 LEG	700 LX	900 LEG	XT 006
		Inside						252715	MEDIA	Headup Display (only possible		•	•	•	•
200176	SUNI	Air-conditioning system FIAT, driver's cab, manual	18	•	•	•	•			with package 210006)					
200980		Automatic Fiat air conditioning system in driver's cab with pollen filter	21	•	•	•	•			Body					
201686		Automatic airconditioning system in driver's		•	•	•	•			Windows, doors, ventilation					
		cab with pollen filter rather than manual (only possible with FIAT package)						552322 551878		Front blinds either folding or as desired electronical Front shade available as roller	6	•	•	•	•
200501	SUNI	Airbag for passenger side	2					331070		shutter with electrical drive	0	•		•	
201863	SUNI	Height adjustment for pilot seats	_				•	101888		Entry step, driver's cab, electric (driver's cab)	13				
201519		Steering wheel and shift lever knob in leather						100526		Garage doors on driver side, additional (size	10				
202478	SUNI	Steering wheel with controls for radio		•	•	•	•			100 x 120; size 80 x 110 for 700 LX)	10				
201843		(only possible with option 252143)	1					102522		Service flaps and garage doors with		•	•	•	•
201857		Instrument panel in Lounge design (bronze)	1							central locking (gas bottle locker door not possible with central locking)					
201637		Instrument panel in Techno design (aluminium)	1					551778	SUNI	Midi-Heki with lighting	8			•	•
202340		Grammer "Super-Luxury" driver seats Headrest for Grammer driver seat (only						101848		Mini-Heki 40 x 40 cm incl. shade for shower	_			Х	Х
202337		in combination with Grammer "Luxury"						101944		Panorama roof window in rear 130 x45 cm	_		•	•	_
		driver seats or Option 202346, material						101711		Tanotana too Mindow in too A to din					
		cover black, price quoted is for 1 unit)								INTERIOR FITTINGS					
										Living/sleeping					
		Lighting / Technology						552574		Fixed bed with EVOPORE HRC					
201875		Static curve light incl. fog lamps	-	•	•	•	•	00207		mattress incl. WaterGEL pad					
201043		Motorhome spare wheel	27	•	•	•	•	552028		Mattress, comfort foam, heatable	_				•
202712		Fuel tank 90 ltr. instead of 75 ltr.		•	•	•	•	551794		Sliding bed actuator, electrical	_	_	х	_	_
200242	SUNI	Rear view mirrors, electrically	-	•	•	•	•	551796		Bed enlargement		•	_	•	_
		adjustable and heated (white)						551946		Storage instead of lifting bed	_	•	•	•	•
101977		Front window heated	-	•	•	•	٠	552282		Floor storage with lifting function		-	_	•	•
202756		Fiat ECO-Pack consisting of: Start-Stop system incl.	-	•	•	•	•	550234		Carpet in driver's cab		•	•	•	•
000004		smart alternator (only possible with 140hp engine)						550235		Carpet in living area			•	•	•
200224		Motor heat exchanger (only in combination with Alde hot water heating)	4	•	•	•	•	552362		Extra seat, folding, seating position in direction of travel, Sun i (5th seat with seatbelt), not		-	-	•	•
352287		Foot mat in driver's cab including hydronic		•	•	•	•			compatible with Option 252442					
FF1000	ADIZTIC	heating (only possible with 550566)						551773		Additional seat with belt against driving direction	8	•	•	-	-
551989	ARKTIS	Insulation mat, footwell, driver's cab		•			•	552360		Fitted sheet set "the perfect fit" (for		•	•	•	•
551988	ARKTIS	Insulation mats for driver's cab		•	•	•	•			rear bed and lift-up bed)					
		Multimedia / Navigation						552327		Safe	7	•	٠	•	•
252143	MEDIA	Radio DAB+, All-in-One navigations system	1												
ZJZ 17J	HEDIA	with camping software, without CD/DVD-	'		-	-	-			Upholstery and textiles					
		drive, antenna, 3 years map update						552326		Dark Coffee' leather		•	•	•	•
251793	MEDIA	Rear-view backup camera incl. cabling	1	•	•	•	•	552429		Ecru leather		•	٠	٠	•
		(only possible with option 252143)						552588		Las Vegas leather		•	•	•	•

KNAUS SUN I – Optional equipment

ltem no.	in package	• = option – = not available X = standard	KG	700 LEG	700 LX	900 LEG	XT 006
		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	SUNI	Water filter system "BWT - Best-Camp mini"		•	•	-	-
452606	SUNI	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		•	•	•	•

				700 LEG	700 LX	900 LEG	×
ltem no.	in package	• = option - = not available X = standard	KG	700	700	900	XT 006
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 $600\mathrm{cm}\mathrm{x}$ 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 reperations 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

equipment, if technical improvement requires us to do so. The images partly show optional equipment which is delieverd 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 right to any technical modifications as to design, colour, and

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 Articel 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 fo the Fresh water tank depending on vehicle type is limited to 10 ltr.***/20 ltr.**/40 ltr.** fresh water in running order, if not tecnically regulated)
- + Toilet flush tank (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 Articel 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:
Tecnically authorized total mass - mass in running order = maximum permissible payload

Example:

(Tecnically 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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