

### The lightest motorhome in the Integrated 3.5 t

**Lightweight class:** Suitable for remote areas thanks to the 15 cm narrower exterior width and the compact vehicle lengths

### The Super Lightweight Premium Class:



- Ready to drive from 2,825 kg
- High, practically-orientated payload, also in the 3.5 t Lightweight class
- Further weight reduction of up to 22.5 kg possible with optional 16 inch aluminium wheels and lithium-ion battery

### Double floor with huge, heated storage compartment:



- Usable height up to 55.5 cm
- Access from the exterior via several large hatches. Convenient interior access via the seat bench cover of the L-shaped lounge seating area and the swing-up side seat bench (model-dependent) and large living area floor hatch
- Large, central through-loading space (interior height 22 cm), with extra-low double floor storage compartment (usable height 46 cm), convenient loading also through XL habitation door via the large, self-supporting living area floor hatch
- Entire double floor heated with climate storage function

### AL-KO low frame Carthago special light:



- Permissible gross vehicle weight 3.5 t to 4.25 t

### Carthago body concept for Liner premium class:



- Highly-stability chassis connection using frame members (roof-wall / floor-wall)
- Entirely wood-free construction with water-repellent RTM hard foam insulating core
- Interior walls and ceiling made of aluminium = lightning protection.
- MICRO-FIBRE CLIMATE-REGULATING WALL COVERING

### Base vehicle

#### Fiat Ducato with AL-KO low frame Carthago special light

- Engine: 2.2 l diesel Multijet 3 with Adblue (19 l), 140 HP / 104 kW, 4 cylinders, 350 Nm, Euro 6d Final, 6-speed gearbox, front-wheel drive
- 90 l fuel tank
- Side wind assistant, cruise control, ABS, ESP, ASR, electric immobiliser, Hillholder, Hill Descent Control, Traction Plus, trailer stability control, collision braking system <sup>65)</sup>
- Driver / passenger airbag <sup>11)</sup>
- Start & Stop system
- Manual air conditioning system
- Glove compartment
- LED daytime driving lights
- Mud flaps on front and rear axles
- Fix & Go repair kit

### Liner premium-class body construction

- 10-year water ingress guarantee
- Wood-free bodywork with GRP roof and floor covering
- Roof/wall connection via curved roof and frame member
- Roof system rails at side with rainwater deflection function
- Side and rear walls with aluminium on the interior and exterior
- RTM hard foam insulating core in roof, floor and side wall
- Floor to side wall connection using aluminium frame members bonded over the entire surface with additional cold stop
- Total wall and roof thickness, 38 mm
- Habitation with lightning protection / Faraday cage
- Exterior hatches made from the original "Carthago Isoplus" side wall material
- Internal/external flap seal, outer seal as water spray protection
- Exterior hatches and main cabin door with internal hinges
- Fuel tank flap flush-mounted into side wall
- Segmented side skirts made from aluminium profile
- 4-part rear frame with separate rear bumper
- Carthago rear lights with Carthago "C" branding in LEDs
- Seitz S4 habitation windows, double frame with insulated glazing and no thermal bridge, insect screen roller blind and pleated blackout blind
- LED exterior light above habitation door with rain deflector
- Electrically extending habitation door entrance step with warning buzzer

### Driver's cab

- Dashboard sloping steeply towards the front (view of road surface after 2.77 m)
- Pleated windscreen blind with insulating honeycomb structure
- Pleated blackout blinds behind rear side windows (operated from the side)
- Front mask in GRP, with double-shell insulation
- Passengers cab door with security double locking, electric windows, rain gutter
- Soundproofing measures for engine compartment
- Aguti driver and passenger comfort seats with seat belt integration in same material as living area, padded armrests
- Dashboard with practical sideboard and preparation for integrated reversing camera monitor and drinks bottle holder
- Leather-covered bottom panelling for drop-down bed including sun visors, LED spotlights and storage compartments

### Double floor

- Usable height up to 55.5 cm
- Through-loading storage compartment with lighting and heating
- Access from the exterior via several large hatches
- Access from the interior via the L-shaped lounge seating area with patented fitting, lift-up side seat bench (not model 141 LE) and via the large living area floor hatch in the entrance area
- Central through-loading space (interior height 22 cm) with low double floor storage compartment (usable height 46 cm)



### Large scooter garage

- Scooter garage load capacity up to 350 kg
- Large garage door at drivers side, additional door at passengers side
- Floor panel with GRP on top and bottom, anti-slip coating
- With all-round frostproof insulation and heating
- Lashing system via aluminium frame member, including eight lashing eyes

### Interior

- epic world of style: Brilliant ash furniture decor with overhead cabinet doors in high gloss ivory

### Living area

- Inside of walls and roof with microfibre climate-regulating wall covering
- L-shaped lounge seating area with side seat bench (model 141 LE with pull-out side seat)
- Wall cladding behind side seat with leather look (not model 141 LE)
- 360° living room table, rotatable using a foot pedal and movable in two directions
- Swivel-out shoe cabinet with holding system in plinth of seat bench, including LED accent lighting
- Seat upholstery with multilayer premium foam core and back support function
- "Durafix" double connecting technology: Furniture section screwed together and mortised
- Soft-closing hatch closers
- Curtain system including removable decorative curtain

### Kitchen

- Kitchen work surface as visual room divider and additional storage area
- Kitchen worktop surface in scratch-resistant shale decor
- Work surface lit from underneath with LED light strip
- Kitchen unit with integrated waste bin and cutlery pull-out
- "Easy glide" roller-mounted kitchen drawers, with self-closing with anti-slam mechanism
- "Professional Gourmet" 3-ring hob with divided glass cover and stainless steel base (models 144 LE / QB: with robust cast iron trivet and easy-clean glass base)
- Stainless steel round sink recessed into the work surface, with multi-functional sink cover including wall holder with additional work surface
- High water fitting with metal tap
- Slimtower with door that opens at both sides, with separate freezer compartment, automatic energy source selection 12 V / 230 V / gas operation
- Mini-Heki skylight

### Washroom & changing room

#### Changing room & room partitioning

- Changing room with lockable room partitioning door and separate sliding door to living area (not model 138 DB)

#### Combined washroom with separable round shower

- Towel rail above round shower
- Height-adjustable shower head on chrome rail
- Mini-Heki skylight
- Wash stand base unit with toilet roll holder, mirror storage cabinet

#### Vario swivelling washroom (model 141 LE)

- Interior swivelling wall with large mirror and washbasin
- "One level" shower access
- Height-adjustable shower head on chrome rail
- Mini-Heki skylight
- Shower area with sectional shower door and also as privacy screen when changing room is open
- Toilet lid made from wood

### Luxury washroom with separate shower room

- "One level" shower access
- Towel rail above round shower
- Shower insert with same design as living area floor, removable for showering
- Height-adjustable shower head on chrome rail
- Roof light in shower room
- Mini-Heki skylight in washroom
- Wash stand base unit with toilet roll holder, mirror storage cabinet

### Sleeping

#### Drop-down bed above the driver's cab area

- Slatted frame and quality mattress
- Extra-low bed positioning: Access via side seat
- Sturdy support in sleeping position, bookshelf and LED spotlights
- Dividing curtain between drop-down bed and living area

#### Fixed beds in rear area

- Two-part heated and ventilated slatted frame
- 7-Zone quality cold foam mattress
- Mini-Heki skylight
- Habitation windows in rear wall above bed (model 138 DB)

#### Lengthways single beds

- Self-supporting head section (passenger side only in model 144 LE)
- Sleeping area extension between the lengthways single beds
- Wardrobes beneath the beds with lift function and divided mattress, lowered into double floor (model-dependent)
- All-round overhead storage cabinets

### On-board equipment

#### Water

- Fresh water and waste water tanks in heated double floor, cleaning opening via living area floor hatch or scooter garage (depending on model)
- Central water drain in central double floor
- Low-maintenance water pressure pump system

#### Gas

- External low-level gas bottle compartment, exterior hatch with separate stay (models 144 LE / QB)
- Models 138 DB, 141 LE, 143 LE: Gas bottle compartment in rear area, accessible via separate gas compartment door
- Holds 2 x 11 kg gas bottles
- Gas taps in kitchen area

#### Electrical system

- Electrical centre in scooter garage including charger, fuses, fuse protection, 16 A automatic charger with automatic shut-off in the event of low voltage
- Heated battery centre with 1 x 80 Ah gel battery in double floor, access via floor storage compartment, main power switch
- Truma CP+ digital operating panel for warm air heating, behind technical panel above habitation door
- 230 V socket in seating area, kitchen, washroom, scooter garage
- 12 V socket in driver's cab (2 x)
- USB socket in driver's cab (2 x)

#### Innovative light concept

- Ceiling canopy with additional LED spotlights and indirect LED lighting
- LED accent light in kitchen area / seat bench plinth (models 138 DB, 141 LE, 143 LE seat bench plinth only)
- Main light and ambient lighting can be switched separately

### Heating technology

- Warm air outlets in driver's cab, dashboard front, door entrances, living area, double floor and scooter garage
- Dashboard with targeted heating with widespread heating effect
- Underfloor heating effect due to heated climate storage double floor



Article no.

216032

Basic-Plus package	Weight	
	kg	EUR
<b>Chassis options</b>		
Carthago wheel trims		80
"Carthago best view" bus mirror system in black/white, electrically adjustable and heatable		370
Driver's cab automatic air conditioning <sup>33)</sup>		540
Higher output alternator <sup>47)</sup>		190
Driver's cab comfort seats with tilt and height adjustment (front / rear)		520
Dashboard finish: Chrome ventilation grille		235
Wiring for radio with roof antenna with DAB+, loudspeakers (4x) <sup>88)</sup>		385
Pioneer 6.8" radio / moniceiver incl. DAB+ <sup>80)</sup>		590
<b>Habitation area options</b>		
Midi-Heki skylight with LED spotlights above the L-shaped lounge seating area		625
XL habitation door "premium two 2.0" (width 63 cm) with double locking, window and insect screen roller blind		475
SOG toilet ventilation via roof chimney		330
Waste water hose set for convenient disposal		105
USB socket in overhead storage cabinet above rear bed		95
Wiring for electric extractor hood		210
Wiring for solar panel system		210
Wiring for satellite system		210
Wiring for reversing camera (single lens)		210
Total price of individual options		5.380
<b>Package price</b>	<b>54</b>	<b>4.385</b>
<b>Your savings</b>		<b>995</b>
210330 <b>SURCHARGE</b> Pioneer 9" media centre, incl. navigation, motorhome route guidance, DAB+ <sup>19)</sup>	-	820

Article no.

216009

Fiat infotainment package*	Weight	
	kg	EUR
Digital instrument cluster with colour display in dashboard <sup>104)</sup>		✓
Leather steering wheel and gear knob, including multifunctional buttons		✓
Fiat 10,1" multimedia system incl. navigation and DAB+ <sup>51)</sup>		✓
<b>Package price</b>	<b>2</b>	<b>2.650</b>

\* The Fiat 10.1" multimedia system replaces the Pioneer 6.8" radio / moniceiver and is taken into consideration in the price. Fiat infotainment package not possible in conjunction with the Pioneer 9" media centre.



Article no.

212009

Media package	Weight	
	kg	EUR
Reversing camera system with single lens and 7" colour monitor at side in dashboard		1.040
Wiring for TV connection <sup>36)</sup>		210
TV pull-out system for TV cabinet above L-shaped lounge seating area / wall bracket in entrance (144 QB / LE)		425
LED flat screen 24" <sup>39)</sup>		1.295
Total price of individual options		2.970
<b>Package price</b>	<b>21</b>	<b>1.985</b>
<b>Your savings</b>		<b>985</b>
210260 <b>SURCHARGE</b> 138 DB, 143 LE: Designer TV cabinet incl. LED flat screen 32" instead of 24" <sup>39)</sup>	5	785
210305 <b>SURCHARGE</b> for reversing camera with double lens and shutter instead of single lens <sup>83)</sup>	1	630

Article no.

210730

Kitchen / coffee package <sup>103)</sup> *	Weight	
	kg	EUR
Inverter for 12 V to 230 V, 1,800 Watts, mains priority circuit*		1.770
Capsule coffee maker with connecting kit incl. pull-out system		285
Total price of individual options		2.055
<b>Package price</b>	<b>12</b>	<b>1.715</b>
<b>Your savings</b>		<b>340</b>

\*Only in conjunction with second main cabin battery (gel or lithium).

Article no.

210800

Truma polar package	Weight	
	kg	EUR
Insulating mat for front and side windows, outside		415
Insulating mat for foot area driver's cab inside		185
Insulating double-glazing in side windows / door windows in driver's cab		1.040
Truma Combi 6E (additional electric heating element 2 x 900 Watt / 230 V)		670
Sirocco 3 KW warm air heat exchanger beneath driver's seat		410
Total price of individual options		2.720
<b>Package price</b>	<b>42</b>	<b>2.205</b>
<b>Your savings</b>		<b>515</b>



Article no.		€ incl. 19 % VAT	kg	I 138 DB	I 141 LE	I 143 LE	I 144 LE	I 144 QB
<b>Fiat Ducato chassis</b>								
310001	Fiat Ducato f40 heavy (permissible gross weight 4,250 kg) <sup>10)</sup>	2.145	40	○	○	○	○	○
311101	160 HP / 118 kW engine, Euro 6d Final <sup>67)</sup>	2.330	20	○	○	○	○	○
311103	180 HP / 132 kW engine, Euro 6d Final <sup>67)</sup>	4.505	20	By request*				
310401	9G automatic torque converter transmission (heavy chassis / light chassis) <sup>68)</sup>	3.990	15/55	○	○	○	○	○
330325	Fiat 16 inch steel wheels instead of 15 inch	355	16	○	○	○	○	○
330330	Fiat 16-inch alloy wheels for f35 light chassis	1.090	-8	○	○	○	○	○
330340	Fiat 16-inch alloy wheels for f40 heavy chassis / f35 in conjunction with 9G automatic torque converter transmission	890	-10	○	○	○	○	○
311810	Reinforced front axle springs for optimal ride comfort <sup>57)</sup>	555	3	○	○	○	○	○
311815	AL-KO "ACS" High Performance front axle spring strut <sup>57)</sup>	1.350	-	○	○	○	○	○
310630	Leather steering wheel and gear knob	290	-	●	●	●	●	●
310632	Multi-functional steering wheel (radio remote control via control buttons) <sup>69)</sup>	310	-	●	●	●	●	●
331620	Fog light	310	4	○	○	○	○	○
311614	BI-LED headlights (dipped and main beam) <sup>89)</sup>	1.035	-	○	○	○	○	○
311400	Removable towbar	1.725	60	○	○	○	○	○
311300	Crank-operated rear supports to prevent swaying in standing position	395	10	○	○	○	○	○
<b>Main cabin exterior</b>								
410121	Central locking for XL habitation door "premium two 2.0" and driver's cab door	415	-	○	○	○	○	○
410520	Aluminium roof awning, grey canvas, length: 4.0 m	1.520	35	○	○	○	○	○
410560	Aluminium roof awning, grey canvas, length: 4.5 m	1.620	45	–	○	○	○	○
410660	Insulating mat for front and side windows, outside	415	10	●	●	●	●	●
410700	Insulating glazing in side windows / door windows in passenger cab	1.040	10	●	●	●	●	●
410720	Large scooter garage door at passenger side	520	-	○	○	○	○	○
410840	Additional rear bed window at passenger side	365	2	○	X	X	X	X
410785	Mini-Heki skylight in driver's cab	310	1	○	○	○	○	○
410850	Electric extractor hood above kitchen area <sup>22)</sup>	470	3	○	○	○	○	○
<b>Electrical system</b>								
510020	Second 80 Ah add-on battery in existing battery centre	490	25	○	○	○	○	○
510050	Lithium ion battery 90 Ah incl. battery computer and separate touch display <sup>55)</sup>	1.990	-12.5	○	○	○	○	○
510081	Solar panel system: 2 x 100 Watt <sup>12)</sup>	1.990	20	–	○	○	○	○
510180	12 V to 230 V inverter, 1,800 W with mains priority circuit <sup>103)</sup>	1.770	10	●	●	●	●	●
510255	Socket package with additional sockets (3 x 230 V) <sup>45)</sup>	295	1.5	○	○	○	○	○
510201	Carthago Security alarm system <sup>35)</sup>	950	5	○	○	○	○	○
<b>Gas   Water   Miscellaneous</b>								
610020	Truma DuoControl CS <sup>73)</sup>	400	5	○	○	○	○	○
610021	Gas filter for Truma DuoControl CS (recommended) <sup>95)</sup>	210	1	○	○	○	○	○
610045	Comfort gas bottle pull-out system (only in conjunction with Truma DuoControl CS)	585	10	○	○	○	–	–
610140	Hot / cold exterior shower in scooter garage at drivers side	310	5	○	○	○	○	○
610480	Scooter garage upgrade with needle felt, luggage nets	310	10	○	○	○	○	○
610500	Aluminium chequered floor for scooter garage	155	20	○	○	○	○	○
<b>Kitchen   appliances</b>								
550067	Gas oven with grill function in kitchen base unit <sup>37)</sup>	960	12	○	○	○	–	–
550287	Capsule coffee maker with connecting kit incl. pull-out system	285	2	○	○	○	○	○

\* The delivery availability for Fiat Ducato chassis and engine variants is exclusively by request. Please contact your trade partner.

○ = special equipment   X = standard equipment   – = not possible   ● = included in package



Article no.		€ incl. 19 % VAT	kg	I 138 DB	I 141 LE	I 143 LE	I 144 LE	I 144 QB
<b>Heating   air conditioning</b>								
650040	Truma Combi 6E (additional electric heating element 2 x 900 Watt / 230 V)	670	2	●	●	●	●	●
650100	Sirocco 3 KW warm air heat exchanger beneath driver's seat	410	15	●	●	●	●	●
<b>Multimedia</b>								
710029	Pioneer 9" media centre incl. navigation, motorhome route guidance, DAB+ <sup>19)</sup>	1.410	-	○	○	○	○	○
710160	Reversing camera system with single lens, including 7" colour monitor <sup>82)</sup>	1.040	6	●	●	●	●	●
710180	Reversing camera system with double lens, shutter including 7" colour monitor <sup>83)</sup>	1.670	7	○	○	○	○	○
710523	TV pull-out system, TV cabinet above L-shaped lounge seating area / wall bracket in entrance <sup>36)</sup>	635	5	●	●	●	●	●
710547	24" LED flat screen for TV pull-out system / TV bracket <sup>39)</sup>	1.295	10	●	●	●	●	●
910460	Additional TV connection in sleeping area <sup>36)</sup>	305	3	–	○	○	○	○
710575	Service camera at waste water tank outlet pipe <sup>85)</sup>	515	2	○	○	○	○	○
<b>Satellite systems</b>								
750030	Teleco Flatsat 65 satellite system with CI slot <sup>12)</sup>	2.560	25	○	○	○	○	○
750031	Teleco Flatsat 65 satellite system Twin LNB for second TV with CI slot <sup>12)</sup>	2.760	27	–	○	○	○	○
<b>Interior</b>								
810100	Carpet for living area	335	6	○	○	○	○	○
810120	Carpet for driver's cab area	170	4	○	○	○	○	○
810440	Drop-down bed omitted, replaced with all-round overhead storage compartments in driver's cab	600	-10	○	○	○	○	○
810260	Rear bed with Carawinx under spring system instead of slatted frame	515	5	○	○	○	○	–
810580	Lounge seating area can be converted into a sleeping area	535	10	○	–	○	○	○
810726	Waterproof shower insert with same design as living area floor	205	3	○	–	○	X	X
<b>Living area materials</b>								
850600	Barcelona 21 - Antara / fabric combination	<b>Standard</b>	-	X	X	X	X	X
850610	Venezia 21 - Antara / fabric combination	<b>Standard</b>	-	X	X	X	X	X
850620	Cambridge - Antara / fabric combination	<b>Standard</b>	-	X	X	X	X	X
850630	Rome - Antara / fabric combination	<b>Standard</b>	-	X	X	X	X	X
850700	Malaga 21 - textile leather / fabric combination	380	3	○	○	○	○	○
850640	Davos - textile leather / fabric combination	380	3	○	○	○	○	○
850650	San Remo - textile leather / fabric combination	380	3	○	○	○	○	○
850660	Stockholm - textile leather / fabric combination	380	3	○	○	○	○	○
850710	Ivory part leather - leather / fabric combination	1.350	7	○	○	○	○	○
850720	Macchiato part leather - leather / fabric combination	1.350	7	○	○	○	○	○
850690	Ivory leather 21	3.340	10	○	○	○	○	○
850730	Sand leather 21	3.340	10	○	○	○	○	○
850740	Macchiato leather 21	3.340	10	○	○	○	○	○
850501	World of sleeping & deco set: Decorative cushions, bed spread, fitted sheet set <sup>26)</sup>	370	7	○	○	○	○	○