

### The fascination of the Carthago premium class:

Elegance, comfort and extravagance

#### Exclusive exterior design:



- Individualised front look in v-face design
- Modern GRP bus style rear panel

#### Comfort-related layouts:



- L-shaped lounge seating group with square table
- Slide out storage cabinet
- Separable changing room

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



- Usable height up to 70 cm
- Exterior access via several large hatches. Convenient interior access via the seat bench cover of the L-shaped lounge seating group, swing-up side seat bench 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 main cabin door via large, self-supporting living area floor hatch
- Entire double floor heated with climate storage function
- Extended storage space concept in living area with all-round overhead storage cabinets in driver's cabin and sleeping area (queen-size bed models: overhead storage cabinets above the bed)

#### Above average self-sufficiency:



- 170 l fresh water, 140 l waste water, 2 x 80 Ah batteries

#### Carthago body construction of the Liner premium class:



- Highly-stability chassis connection using frame members (roof-wall / floor-wall)
- Wood-free construction with water-repellent RTM hard foam and insulating core
- Aluminium interior wall for heat regulation and as lightning strike protection
- Micro-fibre wall covering

### Basic vehicle

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

- 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
- Fuel tank 90 l
- Start & Stop system
- 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>
- Manual air conditioning system
- Driver / passenger airbag<sup>11)</sup>
- Cup holder
- Daytime driving light integrated in the headlight
- Front bumper in Carthago design
- Wheel trim with Carthago lettering
- Mud flaps on the rear axle
- 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 inside and outside
- RTM hard foam insulating core in roof, floor and side wall
- Floor to side wall connection using aluminium frame member bonded over the entire surface with additional cold stop
- Total wall and roof thickness, 38 mm
- Main body with lightning protection / Faraday cage
- Exterior hatches made from the original side wall material "Carthago Isoplus"
- Internal/external flap seal, outer seal as splash water protection
- Exterior hatches and main cabin door with internal hinges
- Segmented side skirts made from aluminium profile
- GRP bus style rear panel with double-shell insulation, two-piece
- Carthago rear lights with dynamic LED indicators
- Seitz S4 main cabin window, double frame with insulated glazing and no thermal bridge, insect screen roller blind and pleated blackout blind
- LED exterior light above main cabin door with rain deflector
- Electrically extendible main cabin door entrance step incl. warning buzzer

### Driver's cabin

- T-pod in GRP
- Passengers cabin doors with central locking and electrically adjustable windows on driver and passenger sides
- Aguti driver and passenger comfort seats in same material as living area, rotatable, upholstered armrests
- Electrically adjustable and heated wing mirror
- All-round overhead storage cabinets above the driver's cabin
- Dividing curtain for the living area

### Double floor

- Usable height up to 70 cm
- Through-loading storage compartment with lighting and heating
- Outside access via several large hatches
- Interior access via the L-shaped lounge seating group with patented fitting, hinged side seat bench as well as via the large living area floor hatch in the entrance and kitchen 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 doors at passenger and driver side
- Floor panel with GRP on top and bottom, anti-slip coating
- With all-round frostproof insulation and heating
- Lashing system using aluminium frame member, including eight lashing eyes

### Interior

- linea moderna World of Style: golden acacia furniture decor with overhead cabinet doors with bicolor look in high-gloss ivory

### Living area

- Inside of the roof and walls covered with microfibre climate-regulating wall covering
- L-shaped lounge seating group with side seat bench
- Wall panelling behind side seat with leather look
- Heki III panoramic skylight above lounge seating group with LED spotlights
- 360° living room table, rotatable using a foot pedal and movable in two directions
- Swivel-out shoe cabinet with holding system in base of seat bench
- Seat upholstery with multilayer premium foam core and back support function
- "Durafix" double connecting technology: Furniture section screwed together and mortised
- Hatch closers with soft cushioning
- Curtain system including removable decorative curtain

### Kitchen

- Elevated kitchen work surface as visual room divider and additional work area
- Kitchen work surface in "Savannah" décor with Corian drip edge
- Work surface lit from underneath with LED light strip
- "Easy glide" roller-mounted kitchen drawers, with self-closing and anti-slam mechanism
- Separate waste bins in separate hygiene area
- Separate drawer for cutlery with organiser, bottle holder
- "Profi Gourmet" 3-ring hob with divided glass cover for additional surface space with robust cast iron trivet and easy-clean glass surface
- Round stainless steel sink embedded in work surface with multifunctional sink cover including wall holder with additional work surface
- Designer mixer tap in metal with pull-out spray head
- Kitchen rear wall in cream decorative glass
- Large fridge with door that opens at both sides, separate freezer compartment, automatic energy source finder 12 V / 230 V / gas operation
- Slide out storage cabinet (model 4.8 LE ceiling high)
- Electric extractor hood fan above kitchen area

### Washroom & changing room

#### Changing room & room partitioning

- Changing room with lockable room dividing door to living area
- Solid wooden sliding door in front of bedroom (models 4.8 LE, 4.9 LE)
- Pull-out TV wall and room partition in front of sleeping area (model 5.0 QB)
- Room-high wardrobe with two clothes rails and shelf integrated in the changing room (model 4.8 LE)

#### Combined washroom with separable round shower

- Waterproof shower insert in same design as living area floor
- Towel rail above round shower
- Shower head height-adjustable on chrome rail
- Mini-Heki skylight
- Wash stand base unit with toilet roll holder and mirror storage cabinet

#### Luxury washroom with separate shower room

- "One level" shower access
- Towel rail above round shower
- Waterproof shower insert in same design as living area floor
- Shower head height-adjustable on chrome rail
- Roof dome in shower room
- Mini-Heki skylight in washroom
- Wash stand base unit with toilet roll holder and mirror storage cabinet
- Luxury washroom door with 3-way function (washroom double door for toilet room and room partitioning from living area)

### Sleeping

#### Fixed beds in rear area

- Carawinx medically recommended point elastic sleeping system, heated and ventilated
- 7-Zone quality cold foam mattress
- Mini-Heki skylight
- Self-supporting head section

#### Lengthways single beds

- Pull-out comfort access steps with additional storage compartment, including sleeping area extension
- Designer shelves in sleeping area
- Wardrobes beneath the beds with lift function and divided mattress, lowered into double floor
- All-round overhead storage cabinets

### On-board equipment

#### Water

- Fresh water and waste water tank 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
- Waste water hose set for easy disposal

#### Gas

- External, gas bottle compartment in low position
- 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 2 x 80 Ah gel batteries, in double floor, access via double floor storage compartment at passenger side, with main power switch
- Truma CP+ digital operating panel for warm air heating, behind technical panel above entrance door
- 230 V socket in entrance area, kitchen, washroom, scooter garage
- 12 V socket in driver's cabin
- USB socket in driver's cabin (2x)

#### innovative light concept

- Lighting system with numerous LED spotlights in driver's cabin, living area and changing room with continuous dimmer function
- Ceiling canopy with additional LED spotlights and indirect LED lighting
- LED spot light with background lighting in the entrance area

### Heating technology

- Warm air outlets in living area, double floor, scooter garage and main cabin door entrance
- Underfloor heating effect due to heated climate storage double floor

Article no.

216070

Super package	Weight	
	kg	EUR
<b>Chassis options</b>		
Driver's cabin automatic air conditioning <sup>33)</sup>		540
Higher output alternator <sup>47)</sup>		190
Driver's cabin comfort seats with tilt and height adjustment (front / rear)		520
Dashboard finish: Ventilation grille in chrome		235
Driver's cabin blackout system, pleated material at side windows and windscreen		670
Crank-operated rear supports to prevent swaying in standing position		395
<b>Main cabin options</b>		
XL main cabin door "premium two 2.0" (w: 63 cm) with safety double locking, window blind and screen roller blind		475
Central locking for passengers cabin doors and main cabin door, with "Coming home" function <sup>17)</sup>		520
Scooter garage upgrade with needle felt and luggage nets		310
SOG toilet ventilation via roof chimney		330
Truma DuoControl CS <sup>73)</sup>		400
Designer bar cabinet with glass holder and glass set above kitchen <sup>64)</sup>		385
USB socket in overhead storage cabinet above rear bed		95
Wiring for solar system		210
Wiring for satellite system		210
Wiring for reversing camera (single lens)		210
Pioneer 6.8" radio / moniceiver incl. DAB+, wiring for radio roof antenna, speakers (4x) <sup>80) 88)</sup>		975
Reversing camera system with single lens <sup>100)</sup>		1040
Total price of individual options		7.710
<b>Package price</b>	<b>85</b>	<b>5.260</b>
<b>Your savings</b>		<b>2.450</b>
210330 <b>SURCHARGE</b> Pioneer 9" media centre, incl. navigation, motorhome route guidance, DAB+ <sup>19)</sup>	-	820
210300 <b>SURCHARGE</b> for reversing camera with double lens and shutter instead of single lens <sup>100)</sup>	1	630

Article no.

216009

Fiat infotainment package*	Weight	
	kg	€
Digital instrument cluster with colour display in the 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.

212311

Fiat driver assistance package (camera based) <sup>50)</sup>	Weight	
	kg	€
Active emergency braking assistant with pedestrian and cyclist detection		✓
Lane Departure Warning Assistant		✓
Rain and Light Sensor		✓
Traffic sign recognition		✓
Headlight assistant		✓
Tyre inflation pressure sensors		✓
<b>Package price</b>	<b>2</b>	<b>1.560</b>

Article no.

210401

Living area TV package	Weight	
	kg	EUR
Wiring for TV connection <sup>36)</sup>		210
"Quick up" TV pull-out system in side seat bench, system can be swivelled		425
LED flat screen 24" <sup>39)</sup>		1.295
Total price of individual options		1.930
<b>Package price</b>	<b>15</b>	<b>1.215</b>
<b>Your savings</b>		<b>715</b>
210211 <b>SURCHARGE</b> Teleco Flatsat Classic 85 satellite system with CI slot <sup>12) 23)</sup>	28	2.605

Article no.

210730

Kitchen / coffee package	Weight	
	kg	EUR
Inverter for 12 V to 230 V, 1,800 Watt, mains priority circuit		1.770
Capsule coffee maker with connecting kit incl. pull-out system		370
Total price of individual options		2.140
<b>Package price</b>	<b>12</b>	<b>1.770</b>
<b>Your savings</b>		<b>370</b>

Article no.

210580

210584

Sleeping area TV package	Weight	models: 4.8 LE, 4.9 LE	Model: 5.0 QB
	kg	EUR	EUR
TV cabinet in sleeping area with special TV pull-out system <sup>36)</sup>		830	-
24" LED flat screen in sleeping area <sup>23) 39)</sup>		1.295	-
Wiring for TV connection incl. cable set in canopy and cover panel <sup>36)</sup>		-	255
24" LED flat screen in sleeping area incl. TV bracket, contact switch <sup>23) 39) 86)</sup>		-	1.745
Total price of individual options		2.125	2.000
<b>Package price</b>	<b>18/13</b>	<b>1.445</b>	<b>1.380</b>
<b>Your savings</b>		<b>680</b>	<b>620</b>
210212 <b>SURCHARGE</b> Teleco Flatsat Classic 85 satellite system with skew / twin LNB for second TV <sup>12) 23)</sup>	30	2.755	2.755

Item no.		€ incl. 19 % VAT	kg	T 4.8 LE	T 4.9 LE	T 5.0 QB
<b>Fiat Ducato chassis</b>						
310001	Fiat Ducato f40 heavy (permissible gross weight 4,250 kg) <sup>10)</sup>	2.145	40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
311101	160 HP / 118 kW engine, Euro 6d Final <sup>67)</sup>	2.330	20	<input type="radio"/>	<b>By</b>	<input type="radio"/>
311103	180 HP engine / 132 kW, Euro 6d Final <sup>67)</sup>	4.505	20	<input type="radio"/>	<b>request*</b>	<input type="radio"/>
310401	9G automatic torque converter transmission (heavy chassis / light chassis) <sup>68)</sup>	3.990	15/55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
330325	Fiat 16 inch steel wheels instead of 15 inch	355	16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
330330	Fiat 16-inch alloy wheels for f35 light chassis	1.090	-8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
330340	Fiat 16-inch alloy wheels for f40 heavy chassis / f35 in conjunction with 9G automatic torque converter transmission	890	-10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
311810	Reinforced spring on front strut for optimal ride comfort <sup>57)</sup>	555	3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
311815	AL-KO "ACS" High Performance front axle spring strut <sup>57)</sup>	1.350	-	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
311820	AL-KO "ALC" Level Controller rear axle	1.600	25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
330480	Weight increase from 4,250 kg to 4,500 kg with Fiat Ducato f40 heavy	305	-	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
330840	AL-KO Air Premium X2, full pneumatic suspension at rear axle <sup>13)</sup>	4.170	45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
330880	AL-KO Air Premium X4, full pneumatic suspension at rear and front axle <sup>13) 20)</sup>	9.395	50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
310630	Leather steering wheel and gear knob	290	-	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
310632	Multi-functional steering wheel (radio remote control via control buttons) <sup>69)</sup>	310	-	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
331615	Fiat full LED headlights <sup>44)</sup>	1.350	-	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
331614	Fog lights with cornering lights	245	2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
310675	LED daytime driving light instead of standard daytime driving light <sup>44)</sup>	435	-	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
331341	AL-KO HY4 hydraulic supporting jack system at front and rear <sup>48)</sup>	7.520	70	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
311400	Removable towbar	1.725	60	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
311430	Removable towbar in conjunction with Pedelec scooter garage	2.080	50	-	-	<input type="radio"/>
<b>Main cabin exterior</b>						
410160	Additional security lock in main cabin door	330	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
410520	Aluminium roof awning, grey canvas, length: 4.0 m	1.520	35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
410560	Aluminium roof awning, grey canvas, length: 4.5 m	1.620	45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
410690	LED light strip at roof awning	315	5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
410680	Winter insulating mat set <sup>90)</sup>	260	10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
410114	Patented Pedelec scooter garage, loading height of up to 124 cm <sup>42) 66)</sup>	450	15	-	-	<input type="radio"/>
410925	Push-in and transport system for 2 Pedelecs / E-bikes <sup>71)</sup>	655	20	-	-	<input type="radio"/>
410760T	"Skyview" skylight with designer headliner above driver's cabin	1.250	15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>Electrical system</b>						
510051	Lithium ion battery 90 Ah incl. battery computer and separate touch display <sup>55)</sup>	1.790	-37.5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
510052	2nd lithium ion battery 90 Ah, total 180 Ah, including battery computer <sup>55)</sup>	1.990	12.5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
510081	Solar panels system: 2 x 100 Watt <sup>12)</sup>	1.990	20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
510101	Solar panels system: 1 x 135 Watt <sup>12)</sup>	1.490	15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
510180	Inverter for 12 V to 230 V, 1,800 W with mains priority circuit	1.770	10	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
510255	Socket package with additional sockets (3 x 230 V) <sup>45)</sup>	295	1.5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
510212	Truma iNet system incl. two Truma level control sensors, app-controlled <sup>72)</sup>	680	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
510201	Carthago Security alarm system <sup>35)</sup>	950	5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>Gas   Water   Miscellaneous</b>						
610021	Gas filter for Truma DuoControl CS (recommended) <sup>95)</sup>	210	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
610120	Exterior gas connection behind double floor exterior storage compartment at drivers side	240	5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
610140	Hot / cold exterior shower in scooter garage at drivers side	310	5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
610220	Thetford C 260 toilet with ceramic insert and 3-stage filling level display	205	5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
610500	Aluminium chequered floor for scooter garage <sup>66)</sup>	155	20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

\* 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

Item no.		€ incl. 19 % VAT	kg	T 4.8 LE	T 4.9 LE	T 5.0 QB
<b>Kitchen   appliances</b>						
550081	Tec-Tower fridge combination 153 l with separate gas oven <sup>75)</sup>	800	20	○	○	○
550067	Gas oven with grill function in kitchen <sup>37)</sup>	960	12	○	○	○
550286	Capsule coffee maker with connecting kit incl. pull-out system	370	2	●	●	●
<b>Heating   air conditioning</b>						
650040	Truma Combi 6E (additional electric heating element 2 x 900 Watt / 230 V) <sup>63)</sup>	670	2	○	○	○
650230	Alde warm water heater, 230 V / gas operation with booster in driver's cabin <sup>63)</sup>	3.090	45	○	○	○
650240	Alde heat exchanger (use of engine heat)	1.070	13	○	○	○
650260	Truma Aventa Comfort roof-mounted air-conditioning system <sup>14)</sup>	2.460	30	○	○	○
<b>Multimedia</b>						
710029	Pioneer 9" media centre incl. navigation, motorhome route guidance and DAB+ <sup>19)</sup>	1.410	-	○	○	○
710220	Reversing camera system with double lens and shutter at rear wall <sup>100)</sup>	1.670	7	○	○	○
710502	"Quick up" TV pull-out system in side seat bench, swivelling <sup>36)</sup>	635	5	●	●	●
710547	24" LED flat screen for TV pull-out system <sup>39)</sup>	1.295	10	●	●	●
910460	Additional TV connection in sleeping area <sup>25) 36)</sup>	305	3	●	●	-
710481	TV cabinet in sleeping area with TV pull-out system and connection set <sup>36)</sup>	830	12	●	●	-
710477	Wiring for TV connection in sleeping area incl. cable set and cover panel	255	3	-	-	●
710470	24" LED flat screen in sleeping area for TV cabinet <sup>23) 25) 39) 87)</sup>	1.295	10	●	●	-
710478	24" LED flat screen in sleeping area incl. TV bracket, contact switch <sup>23) 39) 86)</sup>	1.745	10	-	-	●
710575	Service camera at waste water tank discharge pipe <sup>85) 100)</sup>	515	2	○	○	○
<b>Satellite systems</b>						
750041	Teleco Flatsat Classic 85 satellite system with CI slot <sup>12) 23)</sup>	3.020	28	○	○	○
750046	Teleco Flatsat Classic 85 satellite system with Skew / Twin LNB for second TV <sup>12) 23)</sup>	3.335	30	○	○	○
<b>Interior</b>						
810025	linea classica world of style <sup>78)</sup>	620	-	○	○	○
810026	linea progressiva world of style <sup>78)</sup>	785	-	○	○	○
810100	Carpet for living area	335	6	○	○	○
810120	Carpet for driver's cabin area	170	4	○	○	○
810580	Lounge seating area can be converted into a sleeping area	535	10	○	○	○
810684	Lounge seating area with shortened L-side for wider passage	290	-	○	○	○
810680	5th seat in side seat bench with 3-point seat belt <sup>5)</sup>	930	10	○	○	○
<b>Living area materials</b>						
850600	Barcelona 21 - Antara / fabric combination	<b>Standard</b>	-	X	X	X
850610	Venezia 21 - Antara / fabric combination	<b>Standard</b>	-	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 (not linea progressiva)	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	○	○	○
850670	Ivory Supreme part leather - leather / fabric combination	2.090	7	○	○	○
850680	Sand Supreme part leather - leather / fabric combination	2.090	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 cover, fitted sheet set <sup>26)</sup>	370	7	○	○	○