ENGLISH

alkè
ELECTRIC VEHICLES

ATX
RANGE



ELECTRIC VEHICLES


ATX 440


ATX 480


ATX 340
FULL ELECTRIC DRIVE

GREEN VEHICLE

Zero CO2 emissions and no noise pollution

The Alke' ATX electric vehicles work in closed environments, in restricted traffic areas and where there are strict environmental limits. Mobility is no longer a problem within hospitals, recovery centres, university campuses, sporting arenas, natural protected areas and cultural sites.

ROAD DRIVING

N1 type-approved for road circulation in Europe

The Alke' electric utilitty vehicles are always at the centre of city life and are ideal for use by municipalities, logistical operators in historic city centres, environmental and waste collection services, postal services, courier, catering services, street food, among others.

ALWAYS READY

High autonomy and non-stop operation

Alke' electric vehicles are always by your side. Choose a high capacity battery, a quick charge system for Lithium batteries or the battery swap system and you will never be left standing.

HIGH-PERFORMANCE

High performance Motors and Controllers

The Alke' electric vehicles are fitted with motors providing high torque and gradual power distribution, ideal for intensive industrial use and at the same time, for handling demanding off-road terrain, such as sand, snow or ice.

ROBUST EUV

Designed to last

Alke' electric vehicles are fitted with technical solutions and components originating from the off-road and industrial sectors which, together with high level construction standards, make them unique in terms of robustness and reliability.

COMPACT & TENACIOUS

Versatility in a concentrated form

Alkè electric vehicles are compact, ideal for working in restricted areas (also indoors), but at the same time offer service levels which are second to none when compared to similar vehicles; it is no coincidence that they are the preferred choice for the most important European industrial players, and not only.



HUNDREDS OF AVAILABLE SOLUTIONS

Find out among our configurations the best solution for your needs! ALKE' can develop special configurations upon request.

DR1



Dropside body

DR2



Dropside body with front storage box

TP1



Dropside tipper body

TP3



3-side tipper body

BV2



Box van body with roller shutter doors

TA1



Tarpaulin body openable on three sides

ME1



Dropside body with mesh sides extension

ME2



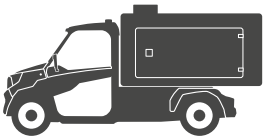
Dropside body with front storage box and mesh sides extension

IS1



Isothermal body

RE1



Refrigerated body 0 +4 °C

TL1



Tail lift and dropside body with mesh sides extension

TL2



Tail lift and box van body

OFF-ROAD VEHICLES

Vehicle with set-up and tyres for off-road use, also compatible with alternative cargo area configurations.

WA1



Waste collection body

WA2



Waste collection body with rear bin lift system

WA3



Waste collection body with tarp system

OR1



Off-road version

WA4



Waste collection body with front storage box

WA5



Waste collection body with high pressure washer

WA6



Waste collection body with compaction system

RS1



Rear seats kit

RS2



Rear seats kit with roof

RS3



Box van body with double bench seats

LH1



Roof ladder holder

CAB SEATS

AM1



Ambulance body

AM2



Ambulance body with roof

FF1



Water-based firefighting unit

CAB SEATS

WP1



Watering unit

CL1



Cleaning unit with high pressure washer 210 L

CL2



Cleaning unit with high pressure washer 600 L

TW1



Hitch for airport operations with rear control panel

CR1



Dropside body with crane

HO1



Hooklift

RL1



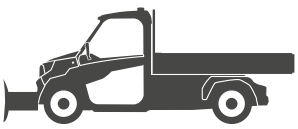
Rail-System for rail truck conversion

ST1



Semi-trailer coupling system fitting DIN Ø40 drawbar eyes

SN1



Front snow plough

CUSTOM ELECTRIC VEHICLES

Alke' provides custom-made solutions with equipment able to suit the most varied needs, including fleet vehicles.

ST2



Semi-trailer coupling system with fifth wheel fitting 2" kingpins

SN2



Rear salt spreader

CUS



Costumised configuration



ATX RANGE	autonomy [km*]	load capacity [kg*]	cargo area [mm]	towing capacity on road [kg*]	towing capacity not on road [kg*]	wheel drive	cab seats [persons]
ATX 440S	210	1550	1500 X 1500	2000	4500	2WD	2
ATX 440M	210	1540	2000 X 1500	2000	4500	2WD	2
ATX 440L	210	1510	2500 X 1500	2000	4500	2WD	2
ATX 440DS	200	1320	1500 X 1500	2000	4000	2WD	4
ATX 440DM	200	1290	2000 X 1500	2000	4000	2WD	4
ATX 480S	186	1450	1500 X 1500	2000	4500	4WD	2
ATX 480M	186	1420	2000 X 1500	2000	4500	4WD	2
ATX 480L	186	1410	2500 X 1500	2000	4500	4WD	2
ATX 480DS	177	1220	1500 X 1500	2000	4000	4WD	4
ATX 480DM	177	1190	2000 X 1500	2000	4000	4WD	4
ATX 340E	200	1275	1800 x 1500 2000 x 1500	2000	3000	2WD	1
ATX 340EH	190	1630	1800 X 1500 2000 X 1500 2500 X 1500	2000	4500	2WD	1
ATX 340ED	190	1155	1800 x 1500 2000 x 1500	2000	3000	2WD	4
ATX 340EDH	181	1510	1800 x 1500 2000 x 1500	2000	4500	2WD	4

* Maximum indicative values under optimum conditions, refer to the data sheet on the following pages for additional or more detailed information.

DO YOU WANT THE BEST ON AND OFF-ROAD?

Choose the top of the **ATX RANGE** with lithium battery for on-road use with high autonomy or opt for its heavy-duty versions if you need maximum torque for off-road use or for intensive workloads in industrial environments.

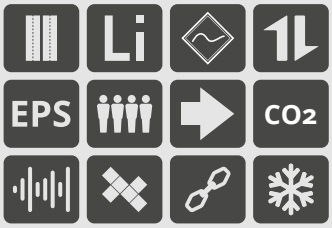
Choose the load area configuration that best suits your needs with the different platform lengths available and dozens of open or closed layouts, including the **COMBI versions**.

Increase driving comfort by adding **EPS** and cab air conditioning to your vehicle configuration.

Allow your operations centre to follow the activities of your electric vehicle fleet with the ALKE' VBC package that connects you to the **ALKE' Cloud Connected** for real-time remote monitoring and diagnostics of each vehicle on site.

Extend your operations with the optional fast charger for **24-hour** operation.

Enable the movement of teams of up to 4 people with the dual cab design of **ATX RANGE**.





















PUBLIC SECTOR

Municipal s1ervices, hospitals, school and university campuses, community services, cemeteries, park and green area maintenance, waste collection services, ecological and environmental services, civil protection, fire-prevention services, maintenance services in historical centres.

INDUSTRY AND COMMERCE

Industrial plants, shipyards, logistical centres, ports and airports, inter-ports, railway stations, exhibition structures, postal and courier services, catering services, home delivery services, conference centres, shopping centres.





ATX RANGE

READY FOR ANY SECTOR





AGRICULTURE SECTOR

Farms, farmhouses, riding schools, organic farming centres, fish farms, vineyards, wooded areas, garden centres, nurseries, floriculture, greenhouses, estates on flat or hilly terrain, maintenance of parks of villas and castles.

TOURISM SECTOR

Holiday parks, resorts, residences and hotels, golf clubs, parks, camp sites, beaches, seaside resorts, tourist-cultural sites, cultural sites, zoos and amusement parks, sport centres, ski centres, first aid services.

CLOUD CONNECTED

KEEP TRACK OF YOUR VEHICLES

A powerful and easy-to-use fleet management platform developed for ALKE' electric utility vehicles.

Get a 360° fleet overview in real time to empower your daily operations and drive down your costs.



FLEET MANAGEMENT
Your operation at a glance.

REMOTE DASHBOARD
Easy view of your EV assets.

CROSS PLATFORM
Don't miss any record.

REPORTS
Test drive, waste collection, activity map, vehicle's multi-stop route.

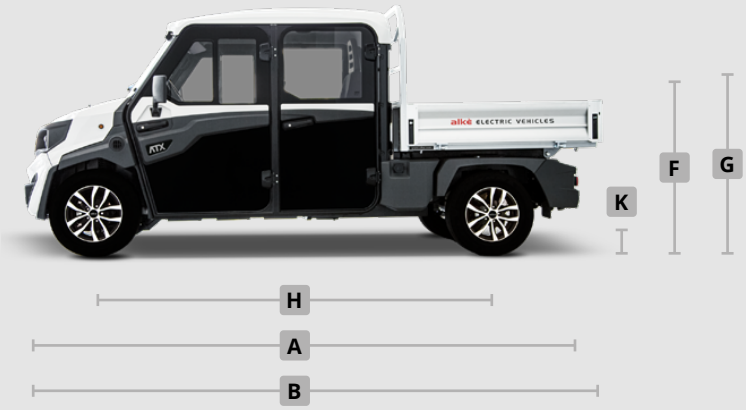
TECHNICAL DATA

The ATX electric vehicles are available with 10 different wheelbases, left-hand drive and right-hand drive, cab with 2 or 4 seats, 4 different sized cargo beds with the possibility of customised variants upon request.









ATX TECHNICAL SPECIFICATIONS

		340	340	440	440	480	480	
		CAB SEATS	CAB SEATS	CAB SEATS	CAB SEATS	CAB SEATS	CAB SEATS	WEIGHT
TYPE-APPROVAL		Є	ЄH	ЄD	ЄDH	S	M	L	DS	DM	S	M	L	DS	DM	kg
EU on-road type-approval		N1	N1	N1	N1	N1	N1	N1	N1	N1	N1	N1	N1	N1	N1	
Right hand drive		Δ	Δ	Δ	Δ	-	-	-	-	-	-	-	-	-	-	+0
PERFORMANCE		Є	ЄH	ЄD	ЄDH	S	M	L	DS	DM	S	M	L	DS	DM	kg
Top speed	km/h	44	35	44	35	54	54	54	54	54	54	54	54	54	54	
Top speed - 40 km/h		-	Δ	-	Δ	-	-	-	-	-	-	-	-	-	-	
Maximum negotiable slope (with high-performance batteries)	%	30	35	25	30	30	30	30	25	25	40	40	40	35	35	
Max. autonomy - Lead-Acid 14.4 kWh	km	119	111	111	101	-	-	-	-	-	-	-	-	-	-	
Max. autonomy - Gel 13.2 kWh	km	101	94	94	86	-	-	-	-	-	-	-	-	-	-	
Max. autonomy - Lithium (LiFePO4) 10 kWh	km	86	85	85	85	-	-	-	-	-	-	-	-	-	-	
Max. autonomy - Lithium (LiFePO4) 11,8 kWh	km	-	-	-	-	111	111	111	105	105	98	98	98	93	93	
Max. autonomy - Lithium (LiFePO4) 20 kWh	km	200	190	190	181	-	-	-	-	-	-	-	-	-	-	
Max. autonomy - Lithium (LiFePO4) 23,6 kWh	km	-	-	-	-	210	210	210	200	200	186	186	186	177	177	
DIMENSIONS		Є	ЄH	ЄD	ЄDH	S	M	L	DS	DM	S	M	L	DS	DM	kg
A Length (chassis version)	mm	3220	3220[1,2] 3220[3]	3980	3980	3450	3950	4200	4250	4750	3450	3950	4200	4250	4750	
B Length (version with cargo bed)	mm	3530[1] 3750[2]	3530[1] 3750[2] 4230[3]	4290[1] 4490[2]	4290[1] 4490[2]	3580	4080	4550	4375	4875	3580	4080	4550	4375	4875	
C Vehicle cab width (w/o rear-view mirrors)	mm	1215	1215	1215	1215	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	
D Vehicle cab width (with wing mirrors closed)	mm	1380	1380	1380	1380	1480	1480	1480	1480	1480	1480	1480	1480	1480	1480	
E Vehicle cab width (with wing mirrors open)	mm	1650	1650	1650	1650	1680	1680	1680	1680	1680	1680	1680	1680	1680	1680	
F Cab height (with standard tyres)	mm	1890	1890	1890	1890	1920	1920	1920	1920	1920	1920	1920	1920	1920	1920	
G Vehicle height (with flashing LED on cab roof and standard tyres)	mm	1980	1980	1980	1980	1990	1990	1990	1990	1990	1990	1990	1990	1990	1990	
H Wheelbase	mm	2130[1] 2230[2]	2130[1] 2230[2] 2630[3]	2890[1] 2990[2]	2890[1] 2990[2]	2200	2700	2950	3000	3500	2200	2700	2950	3000	3500	
I Approach angle	°	40	40	40	40	35	35	35	35	35	35	35	35	35	35	
J Departure angle	°	10[1] 12[2]	10[1] 12[2]	9[1] 8[2]	9[1] 8[2]	27	27	27	27	27	27	27	27	27	27	
K Rear axle distance from ground	mm	130	130	130	130	165	165	165	165	165	165	165	165	165	165	
L Maximum loading bed length	mm	1800[1] 2000[2]	1800[1] 2000[2] 2500[3]	1800[1] 2000[2]	1800[1] 2000[2]	1500	2000	2500	1500	2000	1500	2000	2500	1500	2000	
M Maximum loading bed width	mm	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	

• As standard. Δ Optional. ! Compatible but not type-approved for road circulation. – Not available.

1 Standard wheelbase for 1800 mm bodies. 2 Long wheelbase for 2000 mm or 500+1500 mm COMBI bodies. 3 Long wheelbase for 2500 mm or 500+1500 mm COMBI bodies. 4 Weight of storage box. 5 Weight of high pressure cleaner.

ATX TECHNICAL SPECIFICATIONS

		340	340	440	440	480	480	
		CAB SEATS	CAB SEATS	CAB SEATS	CAB SEATS	CAB SEATS	CAB SEATS	WEIGHT
WEIGHTS, CAPACITIES AND TOWING		E / EH	ED / EDH	S / M / L	DS / DM	S / M / L	DS / DM	kg
UVW | unloaded vehicle weight chassis version with Lead-Acid 14.4 kWh battery	kg	1170 / 1175[1] 1370[2]	1290 / 1295	-	-	-	-	
UVW | unloaded vehicle weight chassis version with Gel 13.2 kWh	kg	1170 / 1175	1290 / 1295	-	-	-	-	
UVW | unloaded vehicle weight chassis version with Lithium (LiFePO4) 10 kWh battery	kg	875 / 880[1] 1030[2]	995 / 1000	-	-	-	-	
UVW | unloaded vehicle weight chassis version with Lithium (LiFePO4) 11,8 kWh battery	kg	-	-	1150 / 1180 / 1190	1380 / 1410	1250 / 1280 / 1290	1480 / 1510	
UVW | unloaded vehicle weight chassis version with Lithium (LiFePO4) 20 kWh battery	kg	965 / 970[1] 1120[2]	1085 / 1090	-	-	-	-	
UVW | unloaded vehicle weight chassis version with Lithium (LiFePO4) 23,6 kWh battery	kg	-	-	1220 / 1250 / 1260	1450 / 1480	1320 / 1350 / 1360	1550 / 1580	
GVW | gross vehicle weight max weight for fully-loaded vehicle	kg	2150	2510	2150	2510	2300 2700 / 2300 2700 / 2300 2700	2300 2700 / 2300 2700	2300 2700 / 2300 2700 / 2300 2700	2300 2700 / 2300 2700	
GCW | gross combined weight max weight for fully-loaded vehicle + trailer	kg	4100	4100	4100	4100	4250 / 4250 / 4250	4250 / 4250	4250 / 4250 / 4250	4250 / 4250	
Max towing capacity (on road | braked trailer)	kg	2000	2000	2000	2000	2000 / 2000 / 2000	2000 / 2000	2000 / 2000 / 2000	2000 / 2000	
Max towing capacity (not on road | braked trailer)	kg	3000	4500	3000	4500	4500 / 4500 / 4500	4000 / 4000	4500 / 4500 / 4500	4000 / 4000	
Max chassis load capacity (= GVW - UVW) Lead-Acid 14.4 kWh	kg	980	1335[1,2] 1140[3]	860	1215	-	-	-	-	
Max chassis load capacity (= GVW - UVW) Gel 13.2 kWh	kg	980	1335[1,2]	860	1215	-	-	-	-	
Max chassis load capacity (= GVW - UVW) Lithium (LiFePO4) 10 kWh battery	kg	1275	1630[1,2] 1480[3]	1155	1510	-	-	-	-	
Max chassis load capacity (= GVW - UVW) Lithium (LiFePO4) 11,8 kWh battery	kg	-	-	1550 / 1540 / 1510	1320 / 1290	1450 / 1420 / 1410	1220 / 1190	
Max chassis load capacity (= GVW - UVW) Lithium (LiFePO4) 20 kWh battery	kg	1185	1540[1,2] 1390[3]	1065	1420	-	-	-	-	
Max chassis load capacity (= GVW - UVW) Lithium (LiFePO4) 23,6 kWh battery	kg	-	-	1480 / 1470 / 1440	1250 / 1220	1380 / 1350 / 1340	1150 / 1120	
MOTOR AND CONTROLLER		E / EH	ED / EDH	S / M / L	DS / DM	S / M / L	DS / DM	kg
48V AC asynchronous induction electric motor		•	•	• / • / •	• / •	• / • / •	• / •	
Maximum motor power	kW	14	14	23 / 23 / 23	23 / 23	23x2 / 23x2 / 23x2	23x2 / 23x2	
Maximum motor torque	Nm	113	113	145 / 145 / 145	145 / 145	145x2 / 145x2 / 145x2	145x2 / 145x2	
CURTIS 48V control electronics		•	•	• / • / •	• / •	• / • / •	• / •	
Vehicle performance settings (ECO and SPORT)		•	•	• / • / •	• / •	• / • / •	• / •	
Auxiliary cooling system for motor		Δ	Δ	• / • / •	• / •	• / • / •	• / •	+2
Vehicle Body Computer (VBC)		Δ	Δ	Δ / Δ / Δ	Δ / Δ	Δ / Δ / Δ	Δ / Δ	
Smart VBC + 3Y data traffic		Δ	Δ	Δ / Δ / Δ	Δ / Δ	Δ / Δ / Δ	Δ / Δ	
12M STD Cloud Service license		Δ	Δ	Δ / Δ / Δ	Δ / Δ	Δ / Δ / Δ	Δ / Δ	
12M PRO Cloud Service license		Δ	Δ	Δ / Δ / Δ	Δ / Δ	Δ / Δ / Δ	Δ / Δ	
TRANSMISSION		E / EH	ED / EDH	S / M / L	DS / DM	S / M / L	DS / DM	kg
Transmission with electronic speed variation		•	•	• / • / •	• / •	• / • / •	• / •	
Rear wheel drive		•	•	• / • / •	• / •	• / • / •	• / •	
2 wheel drive		•	•	• / • / •	• / •	- / - / -	- / -	
4 wheel drive		-	-	- / - / -	- / -	• / • / •	• / •	
Heavy duty differential unit		•	•	• / • / •	• / •	• / • / •	• / •	
SUSPENSIONS		E / EH	ED / EDH	S / M / L	DS / DM	S / M / L	DS / DM	kg
MacPherson-type independent front suspension		•	•	• / • / •	• / •	• / • / •	• / •	
Rear suspesion with coil springs, shock absorbers and stabilizer bar		•	•	• / • / •	• / •	• / • / •	• / •	
BRAKES		E / EH	ED / EDH	S / M / L	DS / DM	S / M / L	DS / DM	kg
Front hydraulic discs brakes and rear hydraulic drum brakes		•	•	- / - / -	- / -	- / - / -	- / -	
Hydraulic front disc brakes with 4-piston calipers		-	-	• / • / •	• / •	• / • / •	• / •	
Rear hydraulic drum brakes with mechanical servobrake		•	•	- / - / -	- / -	- / - / -	- / -	
Rear drum brakes		-	-	• / • / •	• / •	• / • / •	• / •	
Parking brake		•	•	• / • / •	• / •	• / • / •	• / •	
Regenerative brake		•	•	• / • / •	• / •	• / • / •	• / •	
Electromagnetic parking brake with hill-holder system		Δ	Δ	Δ / Δ / Δ	Δ / Δ	Δ / Δ / Δ	Δ / Δ	
STEERING		E / EH	ED / EDH	S / M / L	DS / DM	S / M / L	DS / DM	kg
Rack and pinion steering		•	•	• / • / •	• / •	• / • / •	• / •	
Electric power steering (EPS)		Δ	Δ	• / • / •	• / •	• / • / •	• / •	+7
Minimum turning radius | internal	mm	2600[1] 2620[2]	2600[1] 2620[2] 4100[3]	4110[1] 4130[2]	4110[1] 4130[2]	3000 / 3500 / 3750	4100 / 4600	3000 / 3500 / 3750	4100 / 4600	
BODY AND CHASSIS		E / EH	ED / EDH	S / M / L	DS / DM	S / M / L	DS / DM	kg
White body colour		•	•	• / • / •	• / •	• / • / •	• / •	
Custom RAL body colour		Δ	Δ	Δ / Δ / Δ	Δ / Δ	Δ / Δ / Δ	Δ / Δ	+0
High-strength steel frame		•	•	• / • / •	• / •	• / • / •	• / •	
Impact-resistant polyethylene front and rear bumpers		•	•	• / • / •	• / •	• / • / •	• / •	

• As standard.
Δ Optional.
! Compatible but not type-approved for road circulation.
– Not available.
1 Standard wheelbase for 1800 mm bodies.
2 Long wheelbase for 2000 mm or 500+1500 mm COMBI bodies.
3 Long wheelbase for 2500 mm or 500+1500 mm COMBI bodies.
4 Weight of storage box.
5 Weight of high pressure cleaner.

ATX TECHNICAL SPECIFICATIONS

	340		340		440			440		480			480		
	CAB SEATS		CAB SEATS		CAB SEATS			CAB SEATS		CAB SEATS			CAB SEATS		WEIGHT
SAFETY	E	EH	ED	EDH	S	M	L	DS	DM	S	M	L	DS	DM	kg
3-point seat belt for driver and passenger(s)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Immobilizer and presence sensor on driver's seat	•	•	•	•	-	-	-	-	-	-	-	-	-	-	
Presence sensor and seat belt on all seats	-	-	-	-	•	•	•	•	•	•	•	•	•	•	
Steering lock with key	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Horn / reverse buzzer	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Rear view camera with LCD rear view monitor	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	
Forward gear buzzer activable from dashboard	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	
Safety switch inside the cab for 48 V drive battery	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Safety switch inside the cab for 12 V service battery	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Tyre repair kit	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
LIGHTS	E	EH	ED	EDH	S	M	L	DS	DM	S	M	L	DS	DM	kg
Full LED front and rear lights	-	-	-	-	•	•	•	•	•	•	•	•	•	•	
Electric headlight height adjustment	-	-	-	-	•	•	•	•	•	•	•	•	•	•	
Full LED rear lights	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Rear fog light and LED reversing light	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
LED DRL lights	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Orange flashing LED on cab roof	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	+2
Blue flashing LED on cab roof	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	+2
Rear LED work lights	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	+2
CAB | COMFORT	E	EH	ED	EDH	S	M	L	DS	DM	S	M	L	DS	DM	kg
Timed heated windshield	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Electric demister	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	+7
Webasto heating (as an alternative to electric demister)	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	+13
Semi-automatic climate control (heating + cooling)	-	-	-	-	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	+25
Air conditioning	Δ	Δ	Δ	Δ	-	-	-	-	-	-	-	-	-	-	+25
Adjustable seats (sliding + reclining)	-	-	-	-	•	•	•	•	•	•	•	•	•	•	
Front doors	•	•	•	•	-	-	-	-	-	-	-	-	-	-	
Front doors with sliding windows	Δ	Δ	Δ	Δ	•	•	•	•	•	•	•	•	•	•	+0
Rear doors	-	-	•	•	-	-	-	•	•	-	-	-	•	•	
Armrests	Δ	Δ	Δ	Δ	-	-	-	-	-	-	-	-	-	–	+3.5
Headrests	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Cab interior lighting	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Sun visors	Δ	Δ	Δ	Δ	•	•	•	•	•	•	•	•	•	•	
Car audio system AM/FM/DAB/DAB+ / USB / Bluetooth	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	
USB Type A+C connector on your board	-	-	-	-	•	•	•	•	•	•	•	•	•	•	
Openable front windscreen	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Central door locks with remote control	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	
Windscreen wiper with windscreen washer	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
DASHBOARD	E	EH	ED	EDH	S	M	L	DS	DM	S	M	L	DS	DM	kg
ECO / SPORT selector	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
12V 10A socket	•	•	•	•	-	-	-	•	-	-	-	-	•	-	
Additional 48V-80Ah plug (switch control on dashboard)	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	+2
Speedometer (km / mph)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Hour meter	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Indicators : *battery capacity • battery state of charge • current delivered by inverter • inverter errors • inverter temperature • motor temperature*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Dashboard LCD colour display	•	•	•	•	-	-	-	-	-	-	-	-	-	-	
Warning lights: *aux 1 • aux 2 • backward gear • battery on charge status • beacon light • brake oil shortage • directional lights • doors lock • electric demister • electric motor overheating • emergency lights • EPS • forward gear • headlights • heated windshield • indicators doors • lifted cargo bed • low beam headlights • neutral gear • power steering • rear fog light • side lights • Webasto fuel shortage*	•	•	•	•	-	-	-	-	-	-	-	-	-	-	
Dashboard LCD colour touch screen display	-	-	-	-	•	•	•	•	•	•	•	•	•	•	
Warning lights: *air conditioning • aux 1 • aux 2 • backward gear • battery on charge status • beacon light • brake oil shortage • directional lights • doors closure • electric demister • electric motor overheating • emergency lights • forward gear • handbrake engaged • headlights • heated seat • heated windshield • lifted cargo bed • low beam headlights • neutral gear • power steering • rear fog light • safety doors lock • seat belt reminder • service • side lights • Webasto fuel shortage*	-	-	-	-	•	•	•	•	•	•	•	•	•	•	

• As standard. Δ Optional. ! Compatible but not type-approved for road circulation. – Not available.

1 Standard wheelbase for 1800 mm bodies. 2 Long wheelbase for 2000 mm or 500+1500 mm COMBI bodies. 3 Long wheelbase for 2500 mm or 500+1500 mm COMBI bodies. 4 Weight of storage box. 5 Weight of high pressure cleaner.

ATX TECHNICAL SPECIFICATIONS

BATTERIES AND CHARGING		340 CAB SEATS		340 CAB SEATS		440 CAB SEATS			440 CAB SEATS		480 CAB SEATS			480 CAB SEATS		WEIGHT
		E	EH	ED	EDH	S	M	L	DS	DM	S	M	L	DS	DM	kg
Lead-Acid 14.4 kWh		•	•	•	•	-	-	-	-	-	-	-	-	-	-	
Number of batteries		24x2V	24x2V	24x2V	24x2V	-	-	-	-	-	-	-	-	-	-	
Estimated battery life	cycles	1500	1500	1500	1500	-	-	-	-	-	-	-	-	-	-	
Estimated battery charge time	hours	8	8	8	8	-	-	-	-	-	-	-	-	-	-	
Consumption for complete recharge	kWh	13	13	13	13	-	-	-	-	-	-	-	-	-	-	
Gel 13.2 kWh		Δ	Δ	Δ	Δ	-	-	-	-	-	-	-	-	-	-	
Number of batteries		24x2V	24x2V	24x2V	24x2V	-	-	-	-	-	-	-	-	-	-	
Estimated battery life	cycles	1200	1200	1200	1200	-	-	-	-	-	-	-	-	-	-	
Estimated battery charge time	hours	11	11	11	11	-	-	-	-	-	-	-	-	-	-	
Consumption for complete recharge	kWh	12	12	12	12	-	-	-	-	-	-	-	-	-	-	
Lithium (LiFePO4) 10 kWh		Δ	Δ	Δ	Δ	-	-	-	-	-	-	-	-	-	-	
Number of batteries		1x48V	1x48V	1x48V	1x48V	-	-	-	-	-	-	-	-	-	-	
Estimated battery life	cycles	2000	2000	2000	2000	-	-	-	-	-	-	-	-	-	-	
Estimated battery charge time	hours	35	35	35	35	-	-	-	-	-	-	-	-	-	-	
Consumption for complete recharge	kWh	9	9	9	9	-	-	-	-	-	-	-	-	-	-	
Lithium (LiFePO4) 11,8 kWh		-	-	-	-	•	•	•	•	•	•	•	•	•	•	
Number of batteries		-	-	-	-	1x51,2V	1x51,2V	1x51,2V	1x51,2V	1x51,2V	1x51,2V	1x51,2V	1x51,2V	1x51,2V	1x51,2V	
Estimated battery life	cycles	-	-	-	-	3500	3500	3500	3500	3500	3500	3500	3500	3500	3500	
Estimated battery charge time	hours	-	-	-	-	3,5	3,5	3,5	3,5	3,5	3,5	3,5	3,5	3,5	3,5	
Consumption for complete recharge	kWh	-	-	-	-	11	11	11	11	11	11	11	11	11	11	
Lithium (LiFePO4) 20 kWh		Δ	Δ	Δ	Δ	-	-	-	-	-	-	-	-	-	-	
Number of batteries		1x48V	1x48V	1x48V	1x48V	-	-	-	-	-	-	-	-	-	-	
Estimated battery life	cycles	3500	3500	3500	3500	-	-	-	-	-	-	-	-	-	-	
Estimated battery charge time	hours	65	65	65	65	-	-	-	-	-	-	-	-	-	-	
Consumption for complete recharge	kWh	185	185	185	185	-	-	-	-	-	-	-	-	-	-	
Lithium (LiFePO4) 23,6 kWh		-	-	-	-	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	
Number of batteries		-	-	-	-	1x51,2V	1x51,2V	1x51,2V	1x51,2V	1x51,2V	1x51,2V	1x51,2V	1x51,2V	1x51,2V	1x51,2V	
Estimated battery life	cycles	-	-	-	-	3500	3500	3500	3500	3500	3500	3500	3500	3500	3500	
Estimated battery charge time	hours	-	-	-	-	7	7	7	7	7	7	7	7	7	7	
Consumption for complete recharge	kWh	-	-	-	-	22	22	22	22	22	22	22	22	22	22	
12 V services auxiliary battery		•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Type 2 charging cable - Type 2		-	-	-	-	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	
Type 2 charging cable - Schuko (230V 10A)		-	-	-	-	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	
Battery charge on vehicle (active PFC - 230V 16A 50-60Hz power supply)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	
External quick battery charge (Lithium only) (power supply 380V 16A 50-60Hz)		Δ	Δ	Δ	Δ	-	-	-	-	-	-	-	-	-	-	
Battery swap system - Lead-Acid 14.4 kWh		Δ	Δ	Δ	Δ	-	-	-	-	-	-	-	-	-	-	
Battery swap system - Gel 13.2 kWh		Δ	Δ	Δ	Δ	-	-	-	-	-	-	-	-	-	-	
CARGO AREA		E	EH	ED	EDH	S	M	L	DS	DM	S	M	L	DS	DM	kg
1800x1230 mm E dropside body (aluminium drop sides H30 cm)		Δ[1]	Δ[1]	Δ[1]	Δ[1]	-	-	-	-	-	-	-	-	-	-	+130
1500x1400 mm S dropside body (aluminium drop sides H30 cm)		-	-	-	-	Δ	-	-	Δ	-	Δ	-	-	Δ	-	+140
2000x1400 mm M dropside body (aluminium drop sides H30 cm)		Δ[2]	Δ[2,3]	Δ[2]	Δ[2]	-	Δ	-	-	Δ	-	Δ	-	-	Δ	+200
2500x1400 mm L dropside body (aluminium drop sides H30 cm)		-	Δ[3]	-	-	-	-	Δ	-	-	-	-	Δ	-	-	+220
Pair of side toolboxes		-	Δ[3]	-	-	-	•	•	-	•	-	•	•	-	•	+20
1800x1230 mm E mesh sides extension H55cm with rear drop side with upwards opening		Δ[1]	Δ[1]	Δ[1]	Δ[1]	-	-	-	-	-	-	-	-	-	-	+29
1500x1400 mm S mesh sides extension H55cm with rear drop side with upwards opening		-	-	-	-	Δ	-	-	Δ	-	Δ	-	-	Δ	-	+35
2000x1400 mm M mesh sides extension H55cm with rear drop side with upwards opening		Δ[2]	Δ[2,3]	Δ[2]	Δ[2]	-	Δ	-	-	Δ	-	Δ	-	-	Δ	+40
2500x1400 mm L mesh sides extension H55cm with rear drop side with upwards opening		-	Δ[3]	-	-	-	-	Δ	-	-	-	-	Δ	-	-	+45
Electro-hydraulic tipping for 1800x1230 mm E dropside body		Δ[1]	Δ[1]	Δ[1]	Δ[1]	-	-	-	-	-	-	-	-	-	-	+15
Electro-hydraulic tipping for 1500x1400 mm S dropside body		-	-	-	-	Δ	-	-	Δ	-	Δ	-	-	Δ	-	+25
Electro-hydraulic tipping for 2000x1400 mm M dropside body		Δ[2]	Δ[2,3]	Δ[2]	Δ[2]	-	Δ	-	-	Δ	-	Δ	-	-	Δ	+25
Electro-hydraulic tipping for 2500x1400 mm L dropside body		-	Δ[3]	-	-	-	-	Δ	-	-	-	-	Δ	-	-	+25
Three side hydraulic tipping for 1800x1230 mm E with dropside body		Δ[1]	Δ[1]	Δ[1]	Δ[1]	-	-	-	-	-	-	-	-	-	-	+190
Removable rear seats kit with two independent seats, platform and 2-points seat belts		![1]	![1]	![1]	![1]	-	-	-	-	-	-	-	-	-	-	+45
Tarpaulin roof H105 for rear seats kit		Δ[1]	Δ[1]	Δ[1]	Δ[1]	-	-	-	-	-	-	-	-	-	-	+30
Ambulance body equipped with spine board and box/seat for medical staff mounted on 1800x1230 mm dropside body		![1]	![1]	![1]	![1]	-	-	-	-	-	-	-	-	-	–	+75
Roof for ambulance body		Δ[1]	Δ[1]	Δ[1]	Δ[1]	-	-	-	-	-	-	-	-	-	–	+20
Tarpaulin body H105 openable on three sides for 1800x1230 mm E dropside body		Δ[1]	Δ[1]	Δ[1]	Δ[1]	-	-	-	-	-	-	-	-	-	–	+35
Tarpaulin body H108 openable on three sides for 1500x1400 mm S dropside body		-	-	-	-	Δ	-	-	Δ	-	Δ	-	-	Δ	-	+30

• As standard. Δ Optional. ! Compatible but not type-approved for road circulation. – Not available.

[1] Standard wheelbase for 1800 mm bodies. [2] Long wheelbase for 2000 mm or 500+1500 mm COMBI bodies. [3] Long wheelbase for 2500 mm or 500+1500 mm COMBI bodies. [4] Weight of storage box. [5] Weight of high pressure cleaner.

ATX TECHNICAL SPECIFICATIONS

	340		340		440			440			480			480		
	CAB SEATS		CAB SEATS		CAB SEATS			CAB SEATS			CAB SEATS			CAB SEATS		WEIGHT
Tarpaulin body H105 openable on three sides for 2000x1400 mm M dropside body	Δ[2]	Δ[2,3]	Δ[2]	Δ[2]	-	Δ	-	-	Δ	-	Δ	-	-	Δ		+40
Tarpaulin body H105 openable on three sides for 2500x1400 mm L dropside body	-	Δ[3]	-	-	-	-	Δ	-	-	-	-	Δ	-	–		+45
Ladder rack for 1240 mm dropside body	Δ[1]	Δ[1]	Δ[1]	Δ[1]	-	-	-	-	-	-	-	-	-	–		+4
Ladder rack for 1400 mm dropside body	Δ[2]	Δ[2,3]	Δ[2]	Δ[2]	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ		+5
1800x1260 mm E box van body with side roller shutters H122 cm	Δ[1]	Δ[1]	Δ[1]	Δ[1]	-	-	-	-	-	-	-	-	-	–		+150
2 shelves for 1800x1260 mm E box van body with side roller shutters H122 cm	Δ[1]	Δ[1]	Δ[1]	Δ[1]	-	-	-	-	-	-	-	-	-	–		+8
2000x1400 mm M box van body with side roller shutters H132 cm	Δ[2]	Δ[2,3]	Δ[2]	Δ[2]	-	Δ	-	-	Δ	-	Δ	-	-	Δ		+155
2 shelves for 2000x1400 mm M box van body with side roller shutters H132 cm	Δ[2]	Δ[2,3]	Δ[2]	Δ[2]	-	-	-	-	-	-	-	-	-	–		+12
Rear tail lift + 2000x1400 mm M dropside body (aluminium drop sides H30 cm) with mesh extension	-	Δ[2]	-	Δ[2]	-	Δ	-	-	Δ	-	Δ	-	-	Δ		+500
Rear tail lift + 2500x1400 mm L dropside body (aluminium drop sides H30 cm) with mesh extension	-	-	-	-	-	-	Δ	-	-	-	-	Δ	-	–		+525
Rear tail lift + 2000x1400 mm M box van body	-	Δ[2]	-	Δ[2]	-	Δ	-	-	Δ	-	Δ	-	-	Δ		+660
Rear tail lift + 2500x1400 mm L box van body	-	-	-	-	-	-	Δ	-	-	-	-	Δ	-	–		+690
1800x1230 mm E isothermal body H130 cm	Δ[1]	Δ[1]	Δ[1]	Δ[1]	-	-	-	-	-	-	-	-	-	-		+120
2000x1400 mm M isothermal body H130 cm	Δ[2]	Δ[2,3]	Δ[2]	Δ[2]	-	Δ	-	-	Δ	-	Δ	-	-	Δ		+280
1800x1230 mm E refrigerated body 0+4 °C with side and rear door	Δ[1]	Δ[1]	Δ[1]	Δ[1]	-	-	-	-	-	-	-	-	-	-		+220
2000x1400 mm M refrigerated body 0+4 °C with side and rear door	Δ[2]	Δ[2,3]	Δ[2]	Δ[2]	-	Δ	-	-	Δ	-	Δ	-	-	Δ		+350
1500x1400 mm S 2.2m³ waste collection body	Δ[1]	Δ[1,3]	Δ[1]	Δ[1]	Δ	-	-	Δ	-	Δ	-	-	Δ	-		+210
1500x1400 mm S 2.2m³ waste collection body with rear bin lift system and rear-view camera	Δ[1]	Δ[1,3]	Δ[1]	Δ[1]	Δ	-	-	Δ	-	Δ	-	-	Δ	-		+290
2000x1400 mm M 2.8m³ waste collection body	Δ[2]	Δ[2]	Δ[2]	Δ[2]	-	Δ	-	-	Δ	-	Δ	-	-	Δ		+300
2000x1400 mm M 2.8m³ waste collection body with rear bin lift system and rear-view camera	Δ[2]	Δ[2]	Δ[2]	Δ[2]	-	Δ	-	-	Δ	-	Δ	-	-	Δ		+380
2500x1400 mm L 3.5m³ waste collection body	-	Δ[3]	-	-	-	-	Δ	-	-	-	-	Δ	-	-		+360
2500x1400 mm L 3.5m³ waste collection body with rear bin lift system and rear-view camera	-	Δ[3]	-	-	-	-	Δ	-	-	-	-	Δ	-	-		+440
2500x1400 mm L 3.5m³ waste collection body with compactor, rear bin lift system and rear-view camera	-	Δ[3]	-	-	-	-	Δ	-	-	-	-	Δ	-	-		+525
Tarp system for S 2.2m³ waste collection body	Δ[1]	Δ[1,3]	Δ[1]	Δ[1]	Δ	-	-	Δ	-	Δ	-	-	Δ	-		+10
Tarp system for M 2.8m³ waste collection body	Δ[2]	Δ[2]	Δ[2]	Δ[2]	-	Δ	-	-	Δ	-	Δ	-	-	Δ		+10
Tarp system for L 3.5m³ waste collection body	-	Δ[3]	-	-	-	-	Δ	-	-	-	-	Δ	-	-		+10
Broom and dustpan holder kit	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ		+5
Rear bumpers for waste collection body	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ		+5
Rear bumpers for waste collection body with rear bin lift system	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ		+10
Watering unit with 600 L tank	-	Δ	-	-	-	-	-	-	-	-	-	-	-	-		+140
Cleaning unit with high pressure washer 600 L tank and 20 m hose	-	Δ	-	-	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ		+140
Fire-fighting module with 600 L tank and 50 m hose	-	Δ	-	-	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ		+120
Hydraulic crane + 1500x1240 mm D dropside body	-	Δ[2]	-	-	-	-	Δ	-	-	-	-	Δ	-	-		+400
Hydraulic crane + 2000x1400 mm M dropside body	-	-	-	-	-	Δ	-	-	Δ	-	Δ	-	-	Δ		+550
Hydraulic crane + 2500x1400 mm L dropside body	-	-	-	-	-	-	Δ	-	-	-	-	Δ	-	-		+590
Semi-trailer coupling system S	-	-	-	-	Δ	-	-	Δ	-	Δ	-	-	Δ	-		+100
Semi-trailer coupling system M	-	Δ	-	-	-	Δ	-	-	Δ	-	Δ	-	-	Δ		+110
Load lashing eyes on loading bed	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ		
CARGO AREA - COMBI CONFIGURATIONS	**E**	**EH**	**ED**	**EDH**	**S**	**M**	**L**	**DS**	**DM**	**S**	**M**	**L**	**DS**	**DM**		**kg**
COMBI storage box 450 x 1250 mm H110 cm + 1500x1230 mm D dropside body	Δ[2]	Δ[2]	Δ[2]	Δ[2]	-	-	-	-	-	-	-	-	-	-		+70[4]
COMBI storage box 450 x 1250 mm H110 cm + 1800x1230 mm E dropside body	Δ[1]	Δ[1]	Δ[1]	Δ[1]	-	-	-	-	-	-	-	-	-	-		+70[4]
COMBI storage box 450 x 1400 mm H110 cm + 1500x1400 mm S dropside body	-	-	-	-	-	Δ	-	-	Δ	-	Δ	-	-	Δ		+70[4]
COMBI storage box 450 x 1250 mm H110 cm + 2000x1400 mm M dropside body	Δ[2]	Δ[2,3]	Δ[2]	Δ[2]	-	-	-	-	-	-	-	-	-	-		+70[4]
COMBI storage box 450 x 1400 mm H110 cm + 2000x1400 mm M dropside body	-	-	-	-	-	-	Δ	-	-	-	-	Δ	-	-		+70[4]
COMBI storage box 450 x 1250 mm H110 cm + 1500x1230 mm S 1.7m³ waste collection body	Δ[2]	Δ[2]	Δ[2]	Δ[2]	-	-	-	-	-	-	-	-	-	-		+70[4]
COMBI storage box 450 x 1250 mm H110 cm + 1500x1400 mm S 2.2m³ waste collection body	Δ[1]	Δ[1,3]	Δ[1]	Δ[1]	-	-	-	-	-	-	-	-	-	-		+70[4]
COMBI storage box 450 x 1400 mm H110 cm + 1500x1400 mm S 2.2m³ waste collection body	-	-	-	-	Δ	-	-	Δ	-	Δ	-	-	Δ	-		+70[4]
COMBI storage box 450 x 1250 mm H110 cm + 2000x1400 mm M 2.8m³ waste collection body	Δ[2]	Δ[2]	Δ[2]	Δ[2]	-	-	-	-	-	-	-	-	-	-		+70[4]
COMBI storage box 450 x 1400 mm H110 cm + 2000x1400 mm M 2.8m³ waste collection body	-	-	-	-	-	Δ	-	-	Δ	-	Δ	-	-	Δ		+70[4]
COMBI storage box 450 x 1250 mm H110 cm + 2500x1400 mm L 3.5m³ waste collection body	-	Δ[3]	-	-	-	-	-	-	-	-	-	-	-	-		+70[4]
COMBI storage box 450 x 1400 mm H110 cm + 2500x1400 mm L 3.5m³ waste collection body	-	-			-	-	Δ	-	-	-	-	Δ	-	-		+70[4]

• As standard. Δ Optional. ! Compatible but not type-approved for road circulation. – Not available.

1 Standard wheelbase for 1800 mm bodies. 2 Long wheelbase for 2000 mm or 500+1500 mm COMBI bodies. 3 Long wheelbase for 2500 mm or 500+1500 mm COMBI bodies. 4 Weight of storage box. 5 Weight of high pressure cleaner.

ATX TECHNICAL SPECIFICATIONS

	340 CAB SEATS		340 CAB SEATS		440 CAB SEATS			440 CAB SEATS		480 CAB SEATS			480 CAB SEATS		WEIGHT
COMBI high pressure cleaner with 210 L tank and 20 m hose + 1500x1230 mm D dropside body	Δ[2]	Δ[2]	Δ[2]	Δ[2]	-	-	-	-	-	-	-	-	-	-	+110[5]
COMBI high pressure cleaner with 210 L tank and 20 m hose + 1800x1230 mm E dropside body	Δ[1]	Δ[1]	Δ[1]	Δ[1]	-	-	-	-	-	-	-	-	-	-	+110[5]
COMBI high pressure cleaner with 210 L tank and 20 m hose + 1500x1400 mm S dropside body	-	-	-	-	-	Δ	-	-	Δ	-	Δ	-	-	Δ	+110[5]
COMBI high pressure cleaner with 210 L tank and 20 m hose + 2000x1400 mm M dropside body	-	-	-	-	-	-	Δ	-	-	-	-	Δ	-	-	+110[5]
COMBI high pressure cleaner with 210 L tank and 20 m hose + D 1.7m³ waste collection body	Δ[2]	Δ[2]	Δ[2]	Δ[2]	-	-	-	-	-	-	-	-	-	-	+110[5]
COMBI high pressure cleaner with 210 L tank and 20 m hose + S 2.2m³ waste collection body	Δ[1]	Δ[1,3]	Δ[1]	Δ[1]	Δ	-	-	Δ	-	Δ	-	-	Δ	-	+110[5]
COMBI high pressure cleaner with 210 L tank and 20 m hose + M 2.8m³ waste collection body	Δ[2]	Δ[2]	Δ[2]	Δ[2]	-	Δ	-	-	Δ	-	Δ	-	-	Δ	+110[5]
COMBI high pressure cleaner with 210 L tank and 20 m hose + L 3.5m³ waste collection body	-	Δ[3]	-	-	-	-	Δ	-	-	-	-	Δ	-	-	+110[5]
FRONT AND REAR ACCESSORIES	**E**	**EH**	**ED**	**EDH**	**S**	**M**	**L**	**DS**	**DM**	**S**	**M**	**L**	**DS**	**DM**	**kg**
Snow plough hydraulic kit	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	+10
Snow plough hydraulic kit with independent electro-hydraulic unit	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	+20
Snow plough	!	!	!	!	!	!	!	!	!	!	!	!	!	!	+85
Electric salt spreader	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	+70
Ball trailer hitch	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Ball & pin trailer hitch	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	
Automatic tow hitch fitting DIN Ø40 drawbar eyes	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	+5
Reverse inching device for easy trailers coupling	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	+10
Anti-roll kit		Δ		Δ	•	•	•	•	•	•	•	•	•	•	+5
Rear hydraulic kit	Δ	Δ	Δ	Δ	-	-	-	-	-	-	-	-	-	-	+4
TYRES	**E**	**EH**	**ED**	**EDH**	**S**	**M**	**L**	**DS**	**DM**	**S**	**M**	**L**	**DS**	**DM**	**kg**
225/55 R12 low-profile road tyres	•	•	•	•	-	-	-	-	-	-	-	-	-	-	
175/70 R14 road tyres	•		•		-	-	-	-	-	-	-	-	-	-	
175/75 R14 / 185/75 R14 road tyres		•		•	-	-	-	-	-	-	-	-	-	-	
175/70 R14 road winter tyres	Δ		Δ		-	-	-	-	-	-	-	-	-	-	
175/75 R14 / 185/75 R14 road winter tyres		Δ		Δ	-	-	-	-	-	-	-	-	-	-	
23x8.50-12 6PR front and 23x10.50-12 8PR rear turf tyres	!	!	!	!	-	-	-	-	-	-	-	-	-	-	
185/75 R14 off-road tyres	Δ	Δ	Δ	Δ	-	-	-	-	-	-	-	-	-	-	
23x8.50-12 4PR front and 23x10.50-12 8PR rear off-road tyres	!	!	!	!	-	-	-	-	-	-	-	-	-	-	
205/70 R15 road tyres (ECO)	-	-	-	-	•	•	•	•	•	•	•	•	•	•	
205/70 R15 off-road tyres	-	-	-	-	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	
205/70 R15 winter tyres	-	-	-	-	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	
205/70 R15 M+S 4-season tyres	-	-	-	-	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	
Alloy rims on OE wheel sets	-	-	-	-	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	-10
Snow chains for road tyres	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	
Tyre puncture protection treatment	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	
Spare wheels (provided separetly)	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	
Spare wheel with alloy rims	-	-	-	-	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	

NOTE

Top speed: approximate, obtained on a flat surface in optimum usage conditions and in SPORT mode. **Maximum negotiable slope:** approximate and assessed with vehicle empty in ideal usage conditions on discontinuous ramps. **Maximum autonomy:** the max autonomy value reported is indicative and refers to homologation data collected on WLTP cycle basis (combined circuit) with an configuration Alke' ATX vehicle with basic flatbed configuration. **Estimated battery lifespan:** approximate figure, based on the information in the manufacturer's possession at the time this file was published. **Maximum towing capacity:** calculated in optimum usage conditions, the trailers must have repulsion brakes and comply with the law. Maximum vertical weight on the tow hitch: 120kg. **The technical specifications indicated in this catalogue** (performance, autonomy, dimensions, etc.) depend - or may depend - on temperature, terrain, driving style, accessories, load or use of the vehicle. The data usually refers to use on a flat surface in optimum usage conditions - i.e. a basic vehicle version with no load and with the lightest battery, on an even and paved road surface with an outdoor temperature of 25°C, the battery fully charged, on board electronic devices switched off, and without any other accessory consumption. **The technical specifications,** design and performance levels indicated in this technical data sheet are by way of example only and may be subject to modifications without prior notice.

• As standard.
Δ Optional.
! Compatible but not type-approved for road circulation.
– Not available.
1 Standard wheelbase for 1800 mm bodies.
2 Long wheelbase for 2000 mm or 500+1500 mm COMBI bodies.
3 Long wheelbase for 2500 mm or 500+1500 mm COMBI bodies.
4 Weight of storage box.
5 Weight of high pressure cleaner.

alkè
ELECTRIC VEHICLES

ATX
RANGE



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AEO: IT AEOF 21 1793

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