

Secure yourself the
envrionmental bonus!¹

Special equipment

Article-no.	Designation
A01	Base vehicle ²
A02	
	Edition
B02	Select
	Colours
C01	EVUM Green
C02	Orange
C03	White
	Superstructure
D04	Base vehicle frame
D01	Flatbed incl. 6 lashing eyes
D02	Box
D03	Three-way tipper incl. remote control
	XL Superstructure
D04	XL Base vehicle frame
D06	XL Flatbed incl. 6 lashing eyes
	Optional extras and accessories
E16	Power steering
E19	Range package (23 kWh battery)
E01	Seat heating for driver and front passenger
E03	Removable trailer coupling
E04	Preparation for high-voltage charging (CCS)
E15	Power charging: Wallbox incl. quick-charge cable
E05	Tool box
E06	Reversing warning system
E07	Underride protection front and rear incl. front impact protection

Article-no.	Designation
E08	45 km/h throttle
E09	Impact protection grille for loading area
E10	Pendulum grille ³
E21	Waste bonnet ³
E11	Tarpaulin & bows ³
E13	LED rotating beacon incl. interior controls and DIN warning/reflection foils
E14	Curved mirror
E17	Rubber mats
E20	Interior storage package

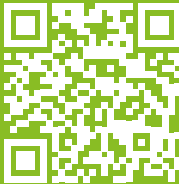
	First tyres
F01	Summer tyres
F02	Winter tyres
F03	All-season tyres

	Additional wheels
G01	Complete summer wheels
G02	Complete winter wheels
G03	Complete all-terrain wheels
G04	Complete all-season wheels

	Delivery
Z01	Shipping provision ex works
Z02	Transfer costs Germany
Z03	Transfer costs international

The vehicle's performance data depends on the specific battery capacity (16.5 kWh, 23 kWh); Range: 82 km - 120 km (according to WLTP); Electricity consumption: 17.9 - 23.4 kWh/100 km (l); CO2 emission: 0 g/km (l).
(1) Deviations from the certified standard values may occur in actual driving operation.
The real values depend on various factors, e.g. individual driving style, weather conditions, temperature and route conditions.
¹ The amount of and eligibility for the environmental bonus is governed by the funding guidelines available on the website of the German Federal Office for Economics Affairs and Export Control at www.bafa.de/umweltbonus. There is no legal entitlement to the environmental bonus. The environmental bonus ends with the exhaustion of the funding provided, at the latest on 31.12.2025.
² Until further notice, the aCar can only be ordered with a selected edition, body and transfer costs.
³ Not available for aCar XL.
It is not guaranteed that all configurations in this price list are possible without restrictions. Status of this price list: 17.08.2023

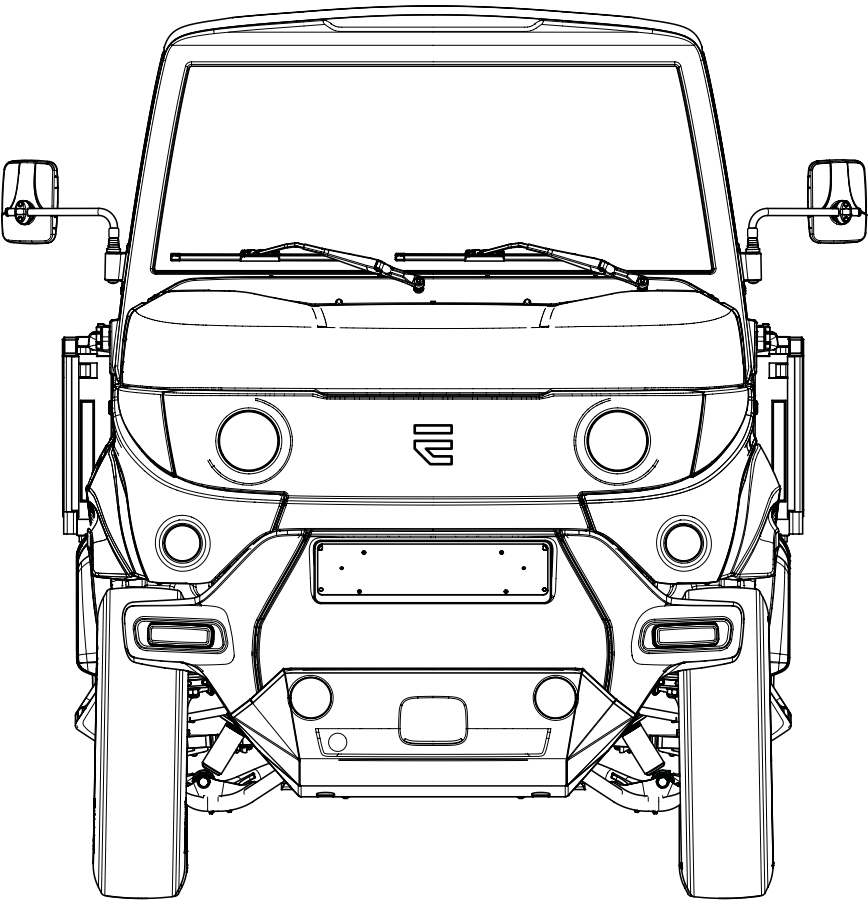
Book your test drive with
the aCar now.



Would you like to test out the capabilities of the aCar for yourself?
Simply make an appointment for a test drive. Our sales team will be happy to assist you.

1. Scan the QR code
2. Fill out the contact form

We will get back to you with an appointment proposal for the test drive at one of our dealer partners near you.



Were you not able to find the information you were
looking for? We are happy to advise you personally!
+49 89 9016 2643 or via **info@evum-motors.com**



Standard equipment

Select Edition

	Chassis		Flatbed superstructure		Three-way tipper superstructure		Box superstructure		XL Chassis		XL Flatbed superstructure	
	16,5 kWh	23 kWh	16,5 kWh	23 kWh	16,5 kWh	23 kWh	16,5 kWh	23 kWh	16 kWh	23 kWh	16 kWh	23 kWh
Battery capacity												
Performance data*												
Continuous power	20	20	20	20	20	20	20	20	20	20	20	20
Peak power	26	26	26	26	26	26	26	26	26	26	26	26
Max. Torque (Nm)	177	177	177	177	177	177	177	177	177	177	177	177
Maximum speed (km/h)	70	70	70	70	70	70	70	70	70	70	70	70
Weight in running order (kg)	ab 1.450	ab 1.450	1.500	1.500	1.685	1.685	1.565	1.565	ab 1.450	ab 1.450	1.550	1.550
Payload (kg)	bis 1.150	bis 1.150	1.100	1.100	915	915	1.035	1.035	bis 1.150	bis 1.150	1.050	1.050
Maximum overall mass (kg)	2.600	2.600	2.600	2.600	2.600	2.600	2.600	2.600	2.600	2.600	2.600	2.600
Climbing power fully loaded (%)	30	30	30	30	30	30	30	30	30	30	30	30
Charging time with 2,5 kW (80% / 100%) in h	5,5/7,5	7,7/10,5	5,5/7,5	7,7/10,5	5,5/7,5	7,7/10,5	5,5/7,5	7,7/10,5	5,5/7,5	7,7/10,5	5,5/7,5	7,7/10,5
Charging time with 6,0 kW (80% / 100%) in h	2,3/3,3	3,2/4,6	2,3/3,3	3,2/4,6	2,3/3,3	3,2/4,6	2,3/3,3	3,2/4,6	2,3/3,3	3,2/4,6	2,3/3,3	3,2/4,6
Combined WLTP energy consumption (Wh/km)	234	179	234	179	234	179	234	179	234	179	234	179
WLTP combined range	82	120	82	120	82	120	82	120	82	120	82	120
Load capacity & turning radius*												
Maximum front axle load (kg)	1.100		1.100		1.100		1.100		1.100		1.100	
Maximum rear axle load (kg)	1.650		1.650		1.650		1.650		1.650		1.650	
Towing capacity (unbraked/braked) (kg)	up to -/1,500		up to 750/1.500		up to 750/1.500		up to 750/1.500		up to -/1.500		up to 750/1.500	
Turning radius (m)	5,5		5,5		5,5		5,5		6,4		6,4	
Dimensions*												
a Wheelbase (mm)	2.600		2.600		2.600		2.600		3.140		3.140	
b Vehicle dimension: Length (mm)	max. 4.330		4.080		4.080		4.115		max. 5.230		4.980	
c Vehicle dimension: Overall width incl. exterior mirrors (mm)	max. 1.998		max. 1.998		max. 1.998		max. 1.998		max. 1.998		max. 1.998	
d Vehicle dimensions: Width of body (mm)	max. 1.670		max. 1.670		max. 1.670		max. 1.670		max. 1.670		max. 1.670	
d Track width front / rear	1.315/1.315		1.315/1.315		1.315/1.315		1.315/1.315		1.315/1.315		1.315/1.315	
Superstructure dependant dimensions*												
e Vehicle dimension: Height (mm)	max. 2.400		1.980		1.980		1.980		max. 2.400		1.980	
f, g, h Ramp angle / slope angle front / slope angle rear (degrees)	30°/28°/39°		30°/28°/39°		30°/28°/39°		30°/28°/39°		24°/28°/25°		24°/28°/25°	
i Maximum load compartment width (mm)	-		1.608		1.608		1.530		-		1.608	
j Maximum load compartment height (mm)	-		350		350		990 - 1.027		-		350	
k Load compartment edge height (mm)	-		891		891		887		-		894	
l Maximum load compartment length (mm)	-		1.804		1.804		1.740		-		2.700	
m Tipping angle rear (degrees)	-		-		37		-		-		-	
n Tipping angle sides (degrees)	-		-		42		-		-		-	
o Load volume (m³)	-		1,02		1,02		2,57 - 2,85		-		1,52	
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												Select
Equipment												
Side windows with sliding opening												x
Windscreen wiper with washer system												x
Steel rims 16 inch												x
Exterior mirrors left and right												x
LED front headlights												x
Fully galvanised ladder frame												x
Fog light												x
Rear fog light and reversing light												x
Electrically heated windscreen												x
Type 2 charging cable incl. charging point charging												x
Steering wheel with height and length adjustment												x
LCD display with battery capacity indicator, speedometer, etc.												x
Three-point safety belt												x
Seats adjustable in longitudinal direction												x
Storage space under bonnet												x
Side doors with interior trim												x
OBD diagnostic interface												x
Integrated 230V charger												x
AVAS system (pedestrian warning system)												x
Summer tyres 185/75R16C												x
Double wishbone front axle												x
Independent rear torsion spring axle												x
Permanent four-wheel drive												x
Continuously variable forward and reverse gear (1-speed transmission)												x
2 electric motors 48 V (front/rear axle)												x
System power: 20 kW												x
Peak power: 26 kW (10 sec.)												x
Lithium ion battery 16.5 kWh												x
2 selectable driving modes (ECO, WORK)												x
Electric energy recovery (recuperation)												x
Entry package with footboard and entry handles												x
Tyre repair kit												x
LED daytime running lights												x
Sun visors												x
Central locking with remote control												x
Coloured dashboard console												x
Rear window with interior mirror												x
Telematics unit												x
Outside temperature sensor												x
Interior lighting												x
12V power socket												x
USB port in dashboard console												x
Mobile phone holder												x
DAB radio with MP3, Bluetooth and hands-free kit												x
Loudspeaker												x
Bio ethanol interior heater with ventilation function												x
Integrated auxiliary heating												x
External power socket 3 kW, 230 V												x