

VEHICLES - SPECIALS



Last mile delivery



Camping



Amusement park



Municipalities



Sports sites



Hospitals



Mini-Cargo

- 1 or 2 seater
- 7.5kW engine
- 45 km/h
- 100% electric
- 130km autonomy*
- 200kg load cap
- Full option
- Battery included (11.5kWh Lithium)



Cargo e-Trike

- 1 seater
- 3kW engine
- 45 km/h
- 100% electric
- 75km autonomy*
- 300kg load cap
- Full option
- Battery included (6.4kWh Lithium)

EU168/2013*

Our eFFort **Mini-Cargo** is the smaller version of our eFFort Cargo-Truck. Unlike the Cargo-Truck, the Mini is often designed for one driver. With almost all the same features as the Cargo-Truck this smaller eFFort vehicle offers a very high level of driving comfort. Our vehicle is allowed for public roads (L7) and has a speed up to 45 km/h. The cargo makes it a perfect fit for small deliveries, small trips in city centers, campings or at sport & music events.

Our eFFort **E-Trike** is a cargo three-wheel truck for small deliveries or advertising. It is a compact and well-built vehicle that can be used for many different applications. It features a cargobox (110 x 100 x 100 cm) with a load capacity of 400 kg. This beautiful electric vehicle, available in L5 category, will definitely stand out in the streets!



Different seat position options (LHD or Middle)

Standard closed or open cargo box available



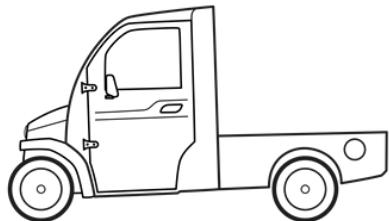
Full halogen lighting package with LED daylights



Digital screen with bluetooth functionality

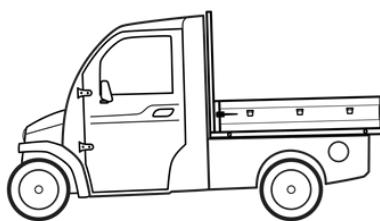


MINI CARGO - STREET LEGAL



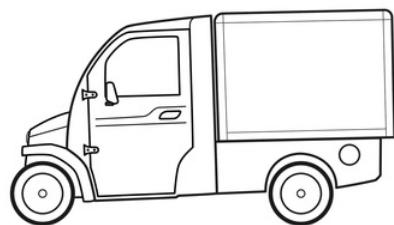
eS-MiniCargo / Flat Bed

- Chassis version
- 7.5kW engine
- 45 km/h
- 100% electric



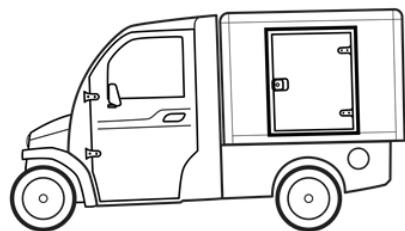
eS-MiniCargo / Pick-up

- Open Cargo Box version
- 7.5kW engine
- 45 km/h
- 100% electric



eS-MiniCargo / Closed

- Closed Cargo Box (no side doors)
- 7.5kW engine
- 45 km/h
- 100% electric



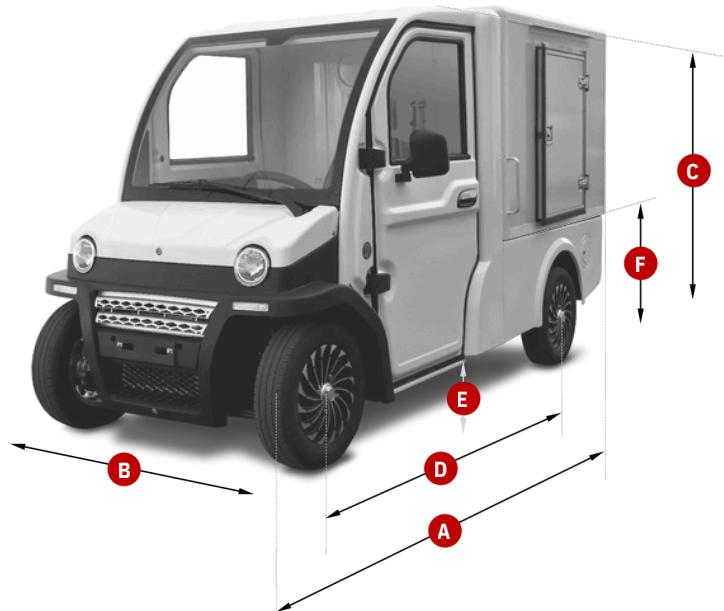
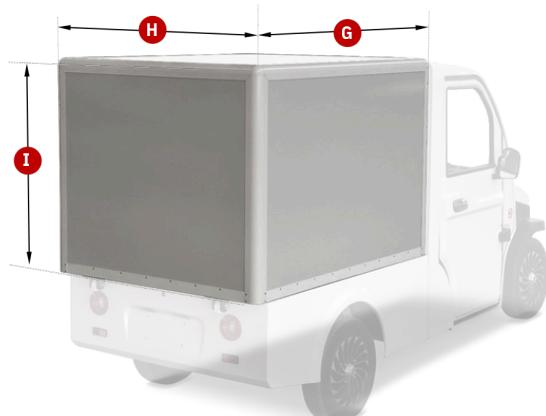
eS-MiniCargo / Closed Door

- Closed Cargo Box (one side door)
- 7.5kW engine
- 45 km/h
- 100% electric

Dimensions Closed

A	Length	3175 mm
B	Width	1240 mm
	Width (incl. Mirror)	1470 mm
C	Height	1750 mm
D	Wheelbase	2090 mm
E	Ground Clearance	135 mm

F	Cargo Bed Height	680 mm
G	Length box (out/in)	1250/1150 mm
H	Width Box (out/in)	1200/1100 mm
I	Height Box (out/in)	1000/950 mm



MINI - SPECIFICATIONS



SPECSHEET

GENERAL

Gross vehicle weight (kg)	1200
Curb weight (kg)	695
Max. load capacity (kg)	200
Max. speed (km/h)	45
Max. gradient	20%
Min. turning circle (m)	5
Range in practice (km)	100
Vehicle warranty	2 years or 50.000km

BATTERY

Battery Type	LiFePO4
Rated Capacity (Ah/kWh)	150Ah / 11.5
Nominal Voltage (V)	76,8
LOADING SYSTEM	
On-board charger (kW)	2,2
Type of connector	EU Type 2
Charge time 20-80% (h)	4
Charge time 0-100% (h)	7

ELECTRIC DRIVE

Engine type	Permanent Magnet
	Synch. Engine (PMSM)
Cooling	Air-cooled
Drive	Rear-wheel drive
Electric motor power	7.5kW / 15kW
Maximum torque (Nm)	85
Transmission	Automatic

PERMANENT MAGNET

Synch. Engine (PMSM)
Air-cooled
Rear-wheel drive
7.5kW / 15kW
85
Automatic

CHASSIS

Suspension	McPherson (independent suspension)
Brake system Front	Brake discs
Brake system Rear	Drum brakes
Tyre size	145/70R12 (LT)

McPHERSON (INDEPENDENT SUSPENSION)

Brake discs
Drum brakes
145/70R12 (LT)

STANDARD

OBC 2.2kW
1 or 2 seats
Adjustable driver seat
Full cabin
Adjustable headrests
Three-point seat belts
Seat belt warning
Doors warning
Key in ignition
Electric windows
Electric heating
Reversing camera
Central door lock
Multimedia system
Radio

SAFETY

ABS (Anti-Lock Braking System)
BOS (Brake Override System)

OPTIONAL

Custom made box (with racks)
Towing hook
OBC 6.6kW
Warning triangle
Blue Spot / Amber Flashing Light
Air conditioning

