



ESAGONO
VEICOLI ELETTRICI



LIGHT COMMERCIAL VEHICLES



Our company, located in **Milan – Italy**, founded in 1985, designs and produces short-range **electrical commercial vehicles** for the transportation of goods and people. The vehicles are **ecological** (zero-emissions), noiseless, they can take advantage of **incentives** (where applicable), **access to restricted traffic zones**, exemption from car taxation and allow **savings** in maintenance costs.



Category SHUTTLE GECO/GRIFO

Passenger transportation
with N1 homologation

- Passenger transportation (up to 7 people homologated, up to 8 people in private areas, **disable option**). Homologated for passenger and goods transportation in N1 category, can be driven simply with the **standard car licence B**.

Category N1 PICK-UP GASTONE

Goods transportation
short and long version with more than **20 equipments**

- with sides
- with tipping body
- van with side shutter/s and/or doors
- with rack and canvas
- isothermal or cooling van
- high pressure washer
- irrigation
- weed control system
- with waste tipping unit
- with waste tipping unit and bin-lifter
- with waste tipping unit and press unit
- other equipment on request



100% electric

Our environment-friendly vehicles are **100% electric**



Vehicle range

Up to 180 Km *
Certified with Test ECE 101



Italian Project

All Made in Italy



European N1 Homologation

«light truck»



Italian M1 Homologation (shuttle)

Decreto 193, 2 Off. 2015



Payload

Up to 1250 Kg



5 years warranty

On lithium batteries (LiFePO4)



10 years warranty

On aluminium chassis

GOODS AND PASSENGER TRANSPORTATION



100%
electric



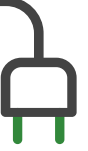
100%
ecological



100%
noiseless



100%
Italian



DATA SHEET

	Pick-up long GASTONE	Pick-up short GASTONE	Shuttle GECO/GRIFO
Homologation	N1		
Chassis	Aluminium		
Range	Up to 180 km/day* (110 miles) (vehicle consumption certified with test ECE101)		
Payload	Fino a 1.250 kg.		Bagaglio 260 / 380 lt
Seats	2		6 / 7 (8 in private areas)
Electric lift for disable people	//		Only GECO (seats reduction to 4+1)
Wheels	145 R 13 C (165/70 R 13, M+S - optional)		
Max speed	40 km/h		
Loading bed	1.100 x 2.400 mm.	1.100 x 1.800 mm.	//
Slopes	Up to 36 %		
Electric motor	AC 10 kW, 15 kW - peak		
Electronic control drive	Curtis Inverter		
Engine brake with energy recovery	Yes		
Electric power steering	Optional		
Sealed lead batteries, no maintenance no water refilling	72 VDC 16,2 kWh		72 V 16,2 kWh – only GECO
Lithium batteries	72 VDC 8,1 kWh / 13,5 kWh / 16,1 kWh 20,2 kWh / 26,9 kWh		
Battery fast replacement	Less than 5 minutes, using transpallet		//
Charger	On board. High frequency with PFC Optional – External Fast Charger for Lithium (380 VAC)		
Driver seat	With security sensor		
Electric heater	With thermostat		
Webasto heater	Optional		
Towing bar (optional)	450 kg. homologated, 3.000 kg. – private areas		Only GECO
Width, mm	1.200		1.200 / 1.360
Length, mm	3.890	3.230	4.000 / 3.982
Height, mm	1.890	1.890	2.270 / 2.150
Warranty	10 years – chassis, 5 years – lithium batteries, 2 years – vehicle		



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