

EVIG

BY CLEANMOTION



SOLAR POWERED
FUTURE PROOFED
LAST MILE DELIVERY



CLEANMOTION

EVIG SPECIFICATIONS

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GENERAL INFORMATION

Model	EVIG
Type	Three wheeled motorcycle
Vehicle class	L5e-B
Cockpit	1 Driver seat with 3-point safety belt Tablet holder with USB
Reverse gear	Yes
Brake system	Combined brak system (CBR) Regenerative braking
Connectivity	Yes
Fleet management	Yes

PERFORMANCE

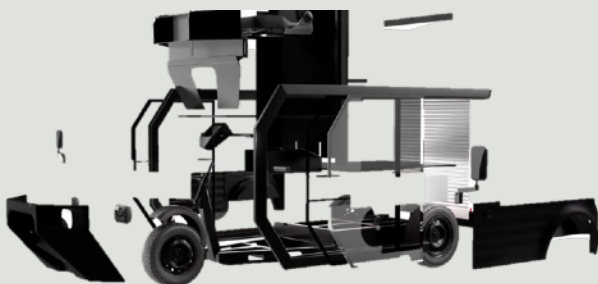
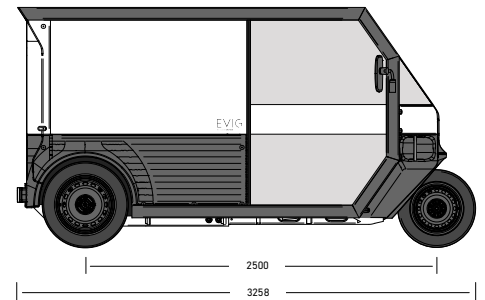
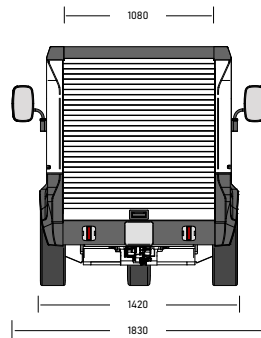
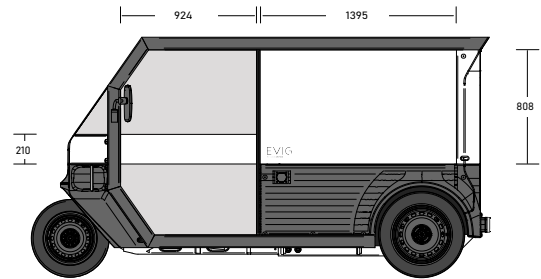
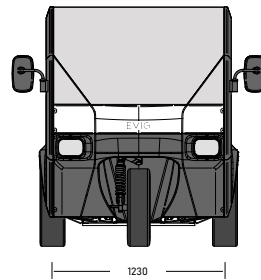
Max speed	60km/h
Range	100 km
Power motor	9.7 kW
Power - solar panel	Approx. 570 W
Battery	10 kWh
Charging time	4/8h
Connetion	Type-2

OPTIONS

- 230 Volt charging cable
- Phone/tablet holder
- Fan
- Shelving
- Retractable floor
- Heavy duty floor
- Cabin doors

BODY

Versions	EVIG
Length	3,140 mm
Width	1,400 mm
Height	1,700 mm
Cargo weight	300 kg
Cargo volume	2.3 m3



For the Cities of the Future



EVIG is Clean Motion's latest cargo vehicle, designed specifically for urban deliveries and future mobility challenges. With tightening regulations and traditional vehicles increasingly banned from city centers, EVIG offers a future-proof, zero-emission solution for transport companies to operate efficiently and sustainably at a low cost.

Flexibility and Customer-Driven Design

Clean Motion adopts a customer-driven product development strategy, tailoring EVIG to meet niche and specialized requirements for maximum customer value. Classified as a three-wheel motorcycle (L5e-B), EVIG is flexible in design and can be adapted for various applications, whether for passenger transport or cargo delivery.

Efficient Fleet Integration

EVIG is perfect for fleet use, incorporating advanced features like Smart Keys, Over-the-Air updates, fleet management monitoring, geofencing, and remote diagnostics. These technologies ensure seamless integration into modern fleet operations, enhancing productivity and oversight.

Solar-Powered and Energy-Efficient

The solar-powered roof not only reduces reliance on charging infrastructure but also extends the vehicle's range, making it ideal for operations in areas where charging networks are still developing. With an energy consumption of just 0.4 kWh/10km and a solar panel output of approximately 570W, EVIG is five times more efficient than conventional electric cars.

Performance Highlights

- Max speed: 60 km/h
- Range: 100 km
- Battery capacity: 10 kWh
- Charging: 4–8 hours depending on the charger type (Type-2 compatible)
- Cargo capacity: 2.3 m³ and 300 kg

Compact and Lightweight Design

Weighing only 350 kg with a width of 1.4 m, EVIG is built for the narrow streets of urban environments, ensuring ease of navigation and parking. Despite its lightweight design, safety is paramount, with a three-point safety belt and a durable fiberglass body.

A Sustainable Solution for Net Zero Cities

EVIG is engineered to meet the demands of Net Zero cities and the Zero Emission zones that are rapidly emerging worldwide. Its low energy consumption, combined with its adaptability and solar-charging capability, ensures it remains a sustainable and cost-effective vehicle for urban mobility.



Designed and Manufactured in Sweden

As with all Clean Motion vehicles, EVIG is proudly developed and manufactured in Sweden, combining cutting-edge technology with a commitment to sustainability to drive the future of urban transportation.

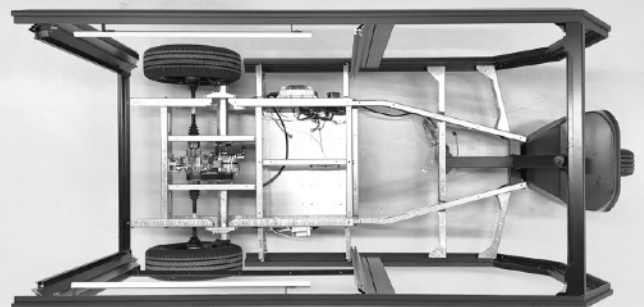


CLEAN **MOTION**

We design,
manufacture, and
sell light solar-
powered transport
vehicles at 30% of
the cost of traditional
electric-powered
cargo vehicles for
urban transport.

Clean Motion is about making things
more energy efficient.

The goal is to use less energy and
materials to create more value. From the
initial draft to the finished product, we
strive to minimize the use of resources.
By harnessing solar energy and
choosing lightweight materials, we
design vehicles that challenge existing
boundaries of what is possible with less
energy.



Intrigued yet? You should be!



www.cleanmotion.se