

CITI

THE ULTIMATE SCOOTER FOR YOUR CITY



 | VMOTO
ELECTRIC VEHICLES

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DESIGN

Design that inspires the future

CITI redefines urban mobility with an innovative, sleek and minimal design. Clean lines, harmonious proportions, and refined details express a modern aesthetic that reflects the **vehicle's smart and sustainable soul**.

The **high-wheel design**, specifically designed for urban travel, ensures **stability, agility** and **comfort** on all kinds of city routes. Every element is designed to offer **functionality** and **style**, making the **CITI** not just a means of transportation, but a true contemporary style statement.

The rear tailbox and the windshield in the photograph are extra optionals.



DESIGN

Front



Side view



Back



PERFORMANCE

80 Km/h (L3)
Max speed

148 Nm
Max torque

4.0 kW (L3)
Rated power

5.1 kW (L3)
Max power

3 Riding modes (L3)
45 Km/h - 60 Km/h
80 Km/h



Electrifying performances for the city

CITI is available in two versions: **L1 (50cc)** with a top speed of **45 km/h**, and **L3 (125cc)** reaching up to **80 km/h**, tailored for every urban mobility need. Its electric motor delivers a **nominal power output of 3.0 kW (L1)** and **4.0 kW (L3)**, with **peak power of 3.3 kW** and **5.1 kW** respectively. With **148 Nm of maximum torque**, it ensures smooth and responsive acceleration in all conditions.

Equipped with the advanced **F.O.C. 3.0 controller**, the system boosts power delivery by **16%**, enhancing both efficiency and performance. The **3 riding modes** allow for optimal adaptability, making the **CITI** the smart choice for **urban commuting**.

F.O.C. 3.0 control unit



High power motor



The rear top case in the photograph is an extra optional

BATTERY

30 Min - 0% to 80% (Optional)
Super fast charger 6.6kW

1.5 Hours (Optional)
Fast charging time

3.5 Hours (Standard)
Charging time

107 Km* (L3 - 2 batteries)
Range (*WMTC Stage 3)

74v 30AH NCM
Battery

Extraordinary range

CITI is equipped with a **74V30Ah** high-performance battery. In the **L1** version it provides up to **127 km** of range, while in the **L3** version it reaches **107 km** with dual batteries (WMTC Stage 3 data).

Charging is fast and flexible: just **1.5 hours** with the **optional fast charger**, **3.5 hours** with the **standard charger**, and just **30 minutes** to go from **20% to 100%** with the **6.6 kW Super Fast Charger**.



Battery



74V/30Ah



Chargers



Optional charger
74V 20A



Standard charger
74V 10A

Super fast charger 6.6 kW



CYCLING

Agility and power on every route

Thanks to its advanced electric motor and high torque, the **CITI** tackles inclines of up to **14°** with ease. This climbing angle makes it ideal for **overcoming urban climbs** and **hilly trails effortlessly**, providing a smooth and stable ride.

14° Steep inclines
Climbing Angle



Hydraulic damping suspensions

The advanced suspension system ensures **optimal comfort** and **control**, adapting seamlessly to **any terrain**. Ride smoothly in every situation.

Front suspension diameter ø31mm



Rear suspension diameter ø32mm



SAFETY



Rear disc brake

High-performance **CBS**, ensuring maximum **safety and control in all braking conditions**.



Front disc brake

High-performance **CBS**, powerful front calipers.



High grip tyre

The tires have a **high-density texture**, which provides **strong ground grip** and **high safety**. In addition, the high wheels ensure great stability. **Fr. 90/80-16. Rr. 90/90-14**



Steady & side stand

Advanced support system that includes a **center stand** and a **side stand**, designed to ensure maximum stability in any situation.

TECHNOLOGY



Front LED

The front headlamp **Lighting class D** provides powerful illumination with an **intensity** of **40.000** cd.



Rear LED

LED rear designed with a modern and innovative line that hugs the tail. High brightness in any road conditions.



LCD

Clear and intuitive **LCD display** designed to provide the rider with all essential information in real time.



USB + Type C

Dual **USB** and **Type C** charging ports, designed to provide maximum convenience during deliveries.

ERGONOMICS

Ergonomics redefined: comfort meets sportiness

CITI is designed to deliver the **perfect balance between comfort and sportiness**. Its carefully engineered ergonomics ensure a **practical and relaxed riding position**, reducing strain on the back even during long journeys. At the same time, its dynamic stance **preserves the thrill and agility** of a true motorcycle. Developed by our team of expert engineers and rigorously tested, **CITI** allows **you to ride for hours**, enjoying both the adrenaline of the road and the pleasure of effortless control.



The windshield and the tailbox in the photograph is an extra optional.

Extra comfort



Wide footrest



OPTIONAL PARTS



Tail box



Windshield



Phone holder



TECHNICAL INFORMATION



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Homologation	L1e-B / L3e-A1	LxWxH	1940 mm*730 mm*1080 mm
Rated power	L1 3.0 kW L3 4.0 kW	Wheelbase	1330 mm
Max power	L1 3.3 kW L3 5.1 kW	Ground clearance	130 mm
Battery model	NCM lithium battery	Seat height	770 mm
Battery capacity	74 V/30 Ah x 1 or 2 PCS	Rims	Fr. 2.15-16 Rr. 2.5-14
Charging time	Standard 3.5 h x PCS Optional 1.5 h x PCS	Tyres	Fr. 90/80-16 Rr. 90/90-14
Charging power	Standard 74V10A Optional 74V20A	Suspension	Hydraulic damping system
Range*	L1 127 Km L3 107 Km	Weight	92 kg (without battery)
Max speed	L1 45 Km/h L3 80 Km/h	Brakes	CBS (double calipers)
Climbing angle	14°	Colours	Red, Grey, White

*WMTC Stage 3



**ELECTRIFY
YOUR WORLD**

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