**1. Introduction to JéGO Zero Carbon: Redefining Mobility**

The JéGO Zero Carbon is an electric vehicle designed to redefine mobility. It offers a combination of cutting-edge technology and luxurious comfort, setting a new standard for the future of mobility.

**2. Core Features (Refined Overview)**

* **Design & Power:** Features a sleek 5-seat unibody with a 100 kW motor, providing a 505 km range and a 150 km/h top speed.
* **Efficient Charging:** Achieves fast charging from 30%-80% in 30 minutes, powered by a 51.5 kWh liquid-cooled battery.
* **Safety First:** Equipped with ABS, ESC, 360° imaging, multiple airbags, and hill-assist systems for complete peace of mind.
* **Smart Tech:** Integrates a 12.8-inch touchscreen, OTA updates, voice control, in-car Wi-Fi, and Bluetooth keyless entry.
* **Eco-Friendly:** Offers Vehicle-to-Load (V2L) capability for external power sharing.
* **Comfort & Style:** Features adjustable PU leather seats, rear air vents, and PM2.5 air filtration.

JéGO Zero Carbon delivers cutting-edge performance, unmatched safety, and sustainable innovation.

**3. Design & Performance (Long Description)**

* **Sleek Compact Build:** A perfectly balanced 5-door, 5-seat design with a unibody structure, combining elegance and strength.
* **Dynamic Power:** Driven by a high-efficiency 100 kW Permanent Magnet Synchronization Motor, offering up to a 505 km range and a top speed of 150 km/h.
* **Intelligent Drive:** Equipped with an electric power steering system, McPherson independent front suspension, and advanced braking systems for a smooth and safe ride.

**4. Battery & Efficiency**

* **Powerful Longevity:** Features a 51.5 kWh lithium iron phosphate battery, liquid-cooled for optimal performance and safety.
* **Rapid Recharging:** Achieves fast charging from 30%-80% in just 0.5 hours, ensuring readiness to go.
* **Smart Energy Recovery:** Includes a built-in energy recovery system for sustainable driving.

**5. Safety & Control**

* **Comprehensive Safety Suite:** Features ABS, ESC, traction control, multiple airbags (front, side, and curtain), ISOFIX child seat interface, and low-speed driving warning for peace of mind.
* **Hill-Ready Features:** Hill-start Assist Control (HAC) and Hill Descent Control (HDC) make navigating slopes effortless.
* **360° Awareness:** Includes 540-degree imaging, parking radars, and a transparent chassis view for unparalleled visibility.

**6. Technology & Connectivity**

* **Interactive Excellence:** Features a 12.8-inch central control LCD screen powered by OTA updates, in-car Wi-Fi, and app integration.
* **Voice-Driven Innovation:** Allows control of multimedia, navigation, calls, and air conditioning with natural voice commands.
* **Smart Key Features:** Bluetooth-enabled remote control with keyless entry and start functionality for seamless access.

**7. Interior & Comfort**

* **Modern Elegance:** Features PU leather seats with electronic adjustments, foldable rear seating, and one-touch anti-pinch windows.
* **Ambient Comfort:** Equipped with automatic air conditioning, rear air vents, and a PM2.5 in-car air filter.
* **Thoughtful Details:** Includes makeup mirrors with lights, an adjustable steering wheel, and USB/Type-C charging ports.

**8. Sustainability**

* **Zero Carbon Commitment:** Vehicle-to-Load (V2L) capability allows for external power sharing, emphasizing energy sharing and sustainable living.