



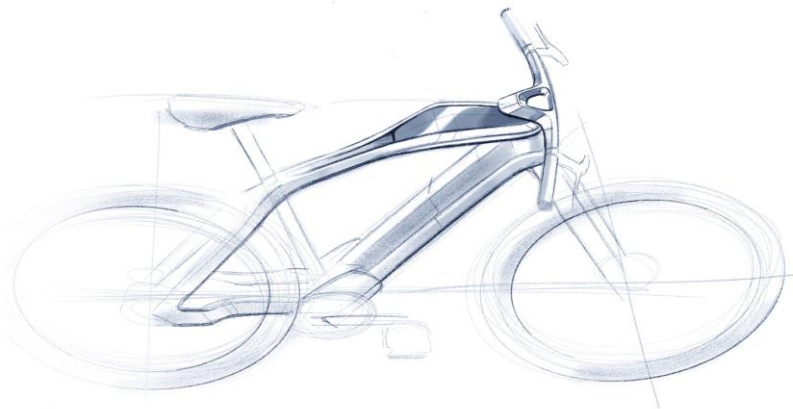
# E-VOLUZIONE

*The first Pininfarina electric bike: sporty character and ecofriendly soul.*

*Total integration of the parts: battery, mid- engine, handlebar, lighting system.*

*State of the art technology byDiavelo, a member of theAccell Group.*

*World Premiere at Eurobike – August 31<sup>st</sup>*



Turin, July 1, 2016 –An electric bike able to make a real evolution. In design. In technology. In performance. In comfort. **E-voluzione** is the first electric bike born from the collaboration between **Pininfarina** and Diavelo, a member of the **Accell Group**.

The partnership combines the long Pininfarina heritage in designing **sporty cars** and the vocation to research **eco-friendly solutions** with Diavelo, a member of the Accell Group **state-of-the-art technology** in the bicycle sector.

*E-voluzione* is innovative from several standpoints. The key word of the project is **integration**. Developed from a holistic design philosophy, all the main parts are perfectly integrated in the bike: the **battery** (patented technology), the mid-engine, the handlebar and stem, the cockpit, all the cables, the lighting system. The advantage of a high level of integration of all components is not only aesthetic but also functional because it means a **better weight distribution** and **balance** and a **more comfortable** and **performing ride**.

Thanks to the use of carbon in the frame and in the parts (bar, seat post, wheels), the bike is **super light** compared with the competitors on the market (**only 16kg**). Moreover, the carbon frame is realized with an innovative technology (autoclave carbon). The advantage of lightness is a bike **more maneuverable** and **more performing**.

Strong innovation also in the motor and transmission. The high torque **German Brose mid motor** is fully integrated with the carbon frame. The belt drive transmission warrants **super silent drive** and **no maintenance**. Also the **patented inside the frame Panasonic battery** (500W – 13,6A – 36V) is fully integrated and easy removable for recharge. The bike is completed by hydraulic disc brakes and Shimano components.

*“E-voluzione represents a perfect synthesis of our spirit: sporty character and eco-friendly soul”* affirms **Paolo Pininfarina**, Chairman of the Group. *“Sporty and dynamic, a harmonic bike able to guarantee high performances and great comfort”*.



The new Pininfarina electric sport bicycle will be offered in 3 different lines:

**ELEGANCE – HI-TECH – DYNAMIC**

They will be officially presented at **Eurobike Show** in Friedrichshafen, from August 31st in the Diavelo booth no. FG-A9/2.

**TECHNICAL SHEET**



**ELEGANCE**



**HI-TECH**



**DYNAMIC**

**-INTEGRATION-**

- Of the battery (patented technology)
- Of the mid-engine (motor)
- Of the handlebar and stem
- Of the cockpit and display
- Of cables
- Of lighting system

**-MOTOR AND TRASMISSION-**

- High torque German Brose mid motor fully integrated with the carbon frame.
- Belt drive transmission warranty super silent drive and no maintenance.
- Patented inside the frame Panasonic battery (500W – 13,6A – 36V) fully integrated and easy removable for recharge.
- Hydraulic disc brakes
- Shimano components

**-LIGHTNESS-**

Weight: 16 kg

**-AERODYNAMICS-**

This bike is born to be aerodynamic thanks to the big experience of Pininfarina in the car industries (Wind Tunnel)