



At the Shanghai Motor Show a range of Eco-Sustainable Electric Drive Concept Cars developed by Pininfarina

With Hybrid Kinetic Group unveiled three electric drive models: the luxury sedan H600, the five seater SUV K550 and the seven seater SUV K750

Turin, April 19, 2017 - **Pininfarina** presents at the **Shanghai Auto Show** an entire range of environmentally friendly vehicles developed for the customer **Hybrid Kinetic Group**, demonstrating once again its ability to combine styling research to environmental sustainability. World premiere for the **five seater SUV K550** and the **seven seater SUV K750** and Asian debut for the **luxury sedan H600**.



On the heels of the world debut of the H600 at the Geneva Motor Show in March, the unveiling of two electric drive SUV concept cars highlights Hybrid Kinetic Group's passion and endeavor towards environmental protection and clean energy vehicle development. The three HK cars are all equipped with micro-turbine generator range extenders and super batteries. All three vehicles are equipped with highly efficient, energy conserving and environmentally friendly electric drivetrain systems that will help build emission-free cities.

The whole range of cars is designed following the concept of elegance, purity and innovation. The same smooth exterior lines and fine interior details show the same family DNA; the powerful functions, enhanced ergonomics, advanced materials and latest technology embody Hybrid Kinetic Group's philosophy of car making; the clean and simple design language present a timeless masterpiece. The seamless integration of design and engineering give these cars both luxury comfort and top-notch performance.

*"We are very proud to present in Shanghai a new family of cars born from the collaboration between Pininfarina and Hybrid Kinetic Group - explains the CEO **Silvio Pietro Angori**. - These three cars express the Pininfarina know-how and skills which are perfect for the Chinese market: style research and development aimed at defining a timeless beauty in the best tradition of Italian style. Moreover, we give shape to HK technology combining design to environmental sustainability".*

*"Hybrid Kinetic Group recognizes the needs for energy security, environmental protection, and the massive development potential of clean energy cars. We are dedicated to the development of luxury clean energy vehicles with full intellectual property rights. Our endeavor pushed the development of Chinese automobile industry, benefits the people, ushers in a sustainable future, and helps create a more harmonious society - said **Xu Jianguo**, President and CEO of Hybrid Kinetic Group, a Hong Kong listed company dedicated to becoming the world's leading clean energy automobile company.*

The micro-turbine generator range extenders employ the latest aerospace technology, a masterpiece of precision industrial design that helps reducing environment impact. Hybrid Kinetic Group's self-developed high-energy and high-density super battery enables a unique energy recovery ability. Compared with conventional new energy vehicles, HK new energy vehicles boast energy recovery rate over 30%, and range over 1,000 kilometers. Micro-turbine generator range extenders can provide clean electricity to the vehicles and charge the batteries at anytime and anywhere, freeing the vehicles from charging facilities. This will fundamentally change the status quo of reliance of new energy vehicles on charging infrastructure and need for grid support, thus removing the development bottleneck of new energy vehicle industry.



Micro-turbine generator ranges boast longevity. The expected lifespan is 50,000 hours and maintenance is only required every 10,000 hours; the super batteries have a life span of 50,000 DOD charging cycles. The long lifespan of range extenders, batteries and motors allows them to be recycled and reused. This not just lowers cost but also reduces waste and environment impact, which helps create a more harmonious society which is the perfect embodiment of Hybrid Kinetic Group's environment principles.

The Shanghai Auto Show comes a few weeks after the announcement of the signing of a trade **agreement** between Pininfarina and **Hybrid Kinetic Group Limited**. According to the agreement, Pininfarina will support Hybrid Kinetic in the turnkey development of an electric car from the styling concept and development of the vehicle to the engineering development and virtual and physical validation for series production. The collaboration agreement, worth about 65 Million €, will have a total duration of 46 months.

"Hybrid Kinetic - adds Angori - has chosen to cooperate with the Pininfarina Group thanks to the set of skills and technologies in the field of sustainable mobility that we have developed over several years. This agreement confirms the primacy of our Company in the world of automotive design, engineering and production of small series at a time of great change in the automotive world".

Pininfarina was the first Italian design house to provide styling and engineering services to Chinese carmakers since 1996. Since then, Pininfarina has expanded its range of activities by developing partnerships with manufacturers like AviChina (Hafei), Chery, Changfeng, Brilliance, BAIC, JAC and others, for which commercially successful vehicles have been designed, such as the DX7, first fruit of the collaboration between Pininfarina and South East Motor-SEM, then followed in 2016 by the DX3 concept, a compact SUV that anticipates the upcoming production car, also developed by Pininfarina in Italy.

In 2010 **Pininfarina Automotive Engineering Shanghai (PAES)** was established with the aim of locating a satellite design development in Shanghai, automotive strategic site for the Asian region. Today PAES is an established outpost of commercial development and design creation that, under the guidance of **Simone Tassi** (General Manager) and supervision from Italy of the Design Director **Carlo Bonzanigo**, can count on a multicultural team of 20 people that give the Chinese headquarters of Pininfarina a strong international character and global vision in the daily challenge to an increasingly demanding market.

Partner for the interiors of the three concept cars:

K750

The body is distinguished by a radically futuristic design language that works perfectly with the use of dark brown Alcantara®. The material born in the green heart of Umbria is perfect for its lightness and adaptability, even in the sportiest applications. For the VIGNA seats, Alcantara® ensures the driver's stability thanks to its excellent grip, while its breathability provides maximum comfort even in racing situations.

K550

The Ice tone Alcantara® was chosen to cover the headliner for its exceptional ability to adapt to the most diverse surfaces and for its comfort even in racing situations.

H600

The charcoal-grey Alcantara® with tonal stitching on the headliner to emphasise its fine-tailoring style.



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