



## Pininfarina at Geneva with the H2 Speed concept car

*World debut at the Motor Show for the hydrogen-fuelled track car developed with GreenGT*

*The Sigma Grand Prix of 1969, symbol of Pininfarina's commitment to research and innovation, shares the stand*

Turin, 1 March 2016 –The new **concept car** that **Pininfarina** is **world premiering** today at the Geneva Motor Show is called the **H2 Speed**. A showpiece of style and technology in the name of sportiness, performance and pure, environmentally responsible driving fun.

The H2 Speed is **Pininfarina's innovative vision** of a **high performance track car** based on revolutionary **hydrogen fuel cell technology** already subjected to severe track testing by **GreenGT**, a Franco-Swiss company which has been designing, developing and producing clean, sustainable propulsion systems since 2008.

The H2 Speed will appeal to passionate people who love speed, performance and innovation and, at the same time, are attracted by the exclusivity typical of a Pininfarina-designed vehicle produced in a **limited series**. Halfway between a racing prototype and a production supercar, the H2 Speed is **the world's first hydrogen, high performance car** thanks to the '**Full Hydrogen Power**' technology presented by **GreenGT**, a powerful electric-hydrogen fuel cell drive chain. The result is a **zero emissions** vehicle that can reach **300 km/h** while releasing just water vapour into the atmosphere. With a maximum power of 503 horsepower, the engine accelerates from 0 to 100 km/h in 3.4 seconds. Also notable is the rapid refueling, unknown to traditional electric cars: a full tank of hydrogen takes just 3 minutes.

The H2 Speed almost completely eliminates noise pollution too, the sound emitted by the motor being close to total silence.

With the H2 Speed, Pininfarina confirms its commitment to **excellence in design** and **research** applied to **sustainable mobility**, the strong points of a company that is also intensively occupied in **engineering** services and in the development of **special cars and limited series** of exclusive models.

As Chairman **Paolo Pininfarina** explains: "*The H2 Speed is the symbol of Pininfarina's dedication to purity, elegance and innovation. The spirit of the project is directly linked to the great aerodynamic tradition often explored by Pininfarina over the decades as well as to our most recent dream cars. The present concept is a synthesis of technology, sustainability, harmony, aerodynamic flow and, above all, speed. And it is also the best way to confirm Pininfarina's role as the standard-bearer of the aesthetic values of Italian design in the world and to strengthen its brand, the company's true hallmark*".

"*Italian style and engineering at the service of product innovation and the manufacture of high volume or niche special vehicles. This in a nutshell is what Pininfarina is today*". And MD **Silvio Pietro Angori** goes on: "*The H2 Speed concept continues Pininfarina's strategy of designing and developing special cars, namely vehicles produced in limited series for*



*collectors and lovers of unique cars. The Pininfarina H2 Speed interprets the company's passion for racing and exceptional, environmentally responsible automotive performance. It is a concentration of Italian styling and sustainable technology for gentlemen drivers and aficionados".*

The H2 Speed is part of one of Pininfarina's main areas of research, that of racing car performance, aerodynamics and technology, as exemplified by the Lancia Aprilia Aerodinamica of 1937, the Fiat Abarth Monoposto Pininfarina Record of 1960, the Dino 206 Competizione of 1967 and the Lancia Beta Montecarlo Turbo Gruppo 5 of 1978. In this context, however, the most striking example is the **Sigma Grand Prix** of 1969 which is on show at Geneva alongside the H2 Speed. The Sigma reinterpreted and renewed the Formula 1 concept, introducing major safety content aimed at drastically reducing the risk inherent in motor sport. The work of an international team of experts, the prototype incorporated solutions such as safety tanks and the onboard fire-fighting system that were futuristic at the time but which are now routine.

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