Ferrari's new FXX K 1,000-horsepower catapult

Lead

Ferrari has chosen the Yas Marina in Abu Dhabi next weekend for the world premiere of the successor to the Ferrari FXX. The new hybrid track-only car carries the same name, but with the suffix 'K' for the performance-optimised KERS system. And the Ferrari FXX K promises up to 1,050HP...

This will be a thoroughly uncompromising new Ferrari, so no wonder it can't be used on the public roads – or even for racing – where there are such irritations as traffic laws, homologation requirements and race regulations. The hybrid track-only car based on the LaFerrari is purely for the use of an exclusive group of customer test drivers, as part of Ferrari's client programme to demonstrate the latest developments and gain new insights into performance and efficiency optimisation.

Hyper-aerodynamics

This Ferrari is spectacular before it's even turned a wheel, thanks to the twin-profile spoiler at the front, moveable rear wing and – to the left and right – stately tail fins with horizontal carbon wings; plus a vast diffuser. The result is extreme downforce: a staggering 540kg at speeds of 200km/h. Under the razor-sharp bodywork, meanwhile, sits the famous 6.3-litre V12 engine, now with new camshafts and a modified valvetrain, delivering a breathtaking 860HP, added to which is another 190HP from the electric motor. Maximum torque of 900Nm should also add to the fun.

Who KERS?

The so-called HY-KERS system allows the driver to select from four settings via the special Manettino control on the centre console: 'Qualify', for maximum performance in a limited number of laps; 'Long Run' to optimise consistent performance; 'Manual Boost' for instant, maximum torque delivery; and 'Fast Charge' for a quick recharge of the car's battery. Production numbers and prices have not yet been confirmed but, after its premiere in Abu Dhabi, it's a case of "Who cares?" – as there's little doubt that the Ferrari FXX K will be completely sold out.

Photos: Ferrari

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