# **Rimac Automobili launching Greyp Bikes**

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**The Greyp G12 is designed from the ground up to combine the best of both worlds – motorcycles and bicycles.**

It is a bicycle when you want it, or a motorcycle when you need it. With stunning performance for an electric bike – 65 km/h top speed and a range of up to 120km without pedalling, you will enjoy riding with Greyp. It can easily be recharged from 0 to 100 percent in only 80 minutes – from a standard 220V outlet.

The G12 has a special mode to comply with the regulations for road vehicles – which limits the speed and power. Still, the top-speed is just a tap on the touch-screen away when you need it. One more special feature is that you don't have to worry about the key, the G 12 is fingerprint activated. You can choose that a certain finger starts the bike in a certain mode. Your thumb can lead you the Street Mode, while your middle-finger will activate the speed-mode.

A state-of-the art battery-pack, designed and manufactured by Rimac Automobili, is providing 1,3 kWh of juice for the G12. The G-12 is equipped with Lithium-Nanophosphate battery-cells manufactured by A123 Systems. These cells are considered as the best high-performance battery-cells currently in existence.

You can pedal if you want, assist the motor or drive the G12 like a motorcycle. It will reach 65 km/h without any assistance by the rider. You never need to sweat riding up a hill again and when you go downhill, the motor can recharge the battery with up to 2 kW of power while braking. Most of the time you – won't even need the mechanical brakes – regen braking will do all the work.

The idea of Greyp came to life when Zvonimir Sučić, a well-known designer of high-performance electric bicycles and motorcycles, joined Rimac Automobili as a mechanical engineer in 2010. Zvonimir developed and built electric bikes since 2001. in his garage with the help of a couple of friends as a hobby. His first production-bike, the Greyborg, was delivered to 27 countries but still remained an after-work hobby for Zvonimir. Mate Rimac liked Zvonimir's creations, but he didn't like the technology under the skin so he decided to design a bike after his standards and present the idea to Adriano – the man that designed the Concept\_One. With the help od 6 Rimac Automobili engineers Zvonimir, Mate and Adriano started to design the first Greyp from ground up – this was the 12th bike in Zvonimir’s bike- designer career. The G12.

For more information, photos, video material or interviews please contact us:

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