

PRESS RELEASE

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RENAULT'S REVOLUTIONARY HYBRID E-TECH TECHNOLOGY AWARDED AT THE "TROPHÉES DE L'ARGUS 2021"

- On the 2021 edition of the Trophées de l'argus, Renault's E-TECH hybrid and plug-in hybrid technology was awarded the Special Jury Prize.
- A modular technology, unique on the hybrid market thanks to an ingenious transmission inspired by Formula 1.
- In 2021, Renault's hybrid technology will be available in 6 versions on Clio, Captur, Arkana, Mégane and Mégane Estate.



Boulogne-Billancourt – January 29th, 2021. As every year, the L'argus jury honours a sporting exploit, a technology, a concept car or a commercial performance. On the 2021 edition, Renault's E-TECH hybrid and plug-in hybrid technology was unanimously acclaimed.

Developed and patented by Renault engineering, E-TECH hybrid technology combines two electric motors, a petrol engine and an ingenious transmission inspired by Formula 1, without a clutch or synchroniser. This unique system is also the fruit of the brand's expertise in electric mobility for more than 10 years.

Renault's hybrid technology allows up to 80% of electric driving in the city and up to 40% lower consumption on an E-TECH Hybrid engine. It allows up to 65 km of electric driving in the city (WLTP City) and to enjoy the pleasure of electric driving up to 135 km/h on an E-TECH Plug-in Hybrid engine.

By deploying this modular hybrid technology on its core range vehicles, Renault intends to democratise the electric experience and its advantages: systematic electric starting, responsiveness, battery regeneration during deceleration and braking, CO2 reduction and consumption savings. Launched in 2020, the E-TECH hybrid engines already power Clio in hybrid, Captur and Mégane Estate in rechargeable hybrids. Captur is thus the most accessible plug-in hybrid in the B-SUV segment. Three new versions will be added to the Renault range in 2021, with Arkana and Captur as a hybrid and Mégane as a plug-in hybrid.

The award, a trophy made from a crankshaft, was handed over to Gilles Le Borgne, Groupe Renault's Engineering EVP, on behalf of all the teams involved in this innovative project.

"I am very honoured to receive the Special Jury Prize for our E-TECH hybrid technology because it is the result of long-term work by the teams who have been involved in this project for almost 10 years. To achieve this, the Renault teams have submitted more than 150 patents, particularly on the dog-clutch gearbox, the heart of the system's innovation. This innovative technology offers exceptional CO2 efficiency with a remarkable customer experience."

Gilles Le Borgne, EVP, Engineering, Groupe Renault

About Renault

Renault, a historic mobility brand and leader of electric vehicles in Europe, has always developed innovative vehicles. With the 'Renalution' strategic plan, Renault has embarked on an ambitious, value-generating transformation moving towards a more competitive, balanced and electrified range. Its ambition is to embody modernity and innovation in technology, energy and mobility services in the automotive industry and beyond.

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