

Stellantis says new small- and medium-sized electric vehicles will get up to 435 miles per charge

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A Stellantis sign is seen outside the Chrysler Technology Center, Jan. 19, 2021, in Auburn Hills, Mich. Stellantis says that when it starts to sell compact and midsize electric vehicles off new underpinnings next year, they will be able to go up to 435 miles (700 kilometers) per charge. The company made the claim Wednesday, July 5, 2023, as it unveiled its new medium-sized platform designed for the purpose of housing battery packs and electric drive trains. Credit: AP

Photo/Carlos Osorio, File

Stellantis says that when it starts to sell compact and midsize electric vehicles off new underpinnings next year, they will be able to go up to 435 miles (700 kilometers) per charge.

The company made the claim Wednesday as it unveiled its new medium-sized platform designed for the purpose of housing battery packs and electric drive trains.

Stellantis says the range will be best in the compact and midsize segments, which generally is about 300 miles at present.

Carlos Tavares, CEO of the company that was formed in a merger of Fiat Chrysler and France's Peugeot S.A., said Stellantis plans to roll out no fewer than 47 EVs worldwide by the end of next year. Details on the vehicles will come later in the year, he said.

The first vehicle off the platform will be the next generation of what's known now as the Peugeot 3008, a small crossover SUV. The first new [vehicle](#) off the platform will come later this year, he said.

The [new vehicles](#) will also have a lower-range standard battery pack that can go over 310 miles (500 kilometers) per charge, the company said. The new EVs will be sold by the Peugeot, Opel and Lancia brands, as well as Chrysler in the U.S., he said.

Tavares said the company will be able to build up to 2 million vehicles per year off the new platform at factories in France, Italy, Germany and different locations in North America. Stellantis also plans to build smaller vehicles costing below 25,000 euros (\$27,153) on the platform in

Southeast Asia and perhaps lower-cost countries in Europe to better compete with automakers in China, Tavares said.

He said all plants in France, for instance, are getting vehicles with higher profit margins to cover higher variable costs. "If we want to fight against our Chinese competitors we need to make sure that we can use the same recipes as what they are using," Tavares said.

Tavares has said that EVs generally cost 40% more to produce than [internal combustion](#) vehicles. He says the company has to trim costs on EVs to protect affordability for the middle class, as well as to keep the company profitable.

Stellantis said the new medium platform can be used for off-road vehicles such as Jeeps. It also can be adapted for use with an internal combustion powertrain, but it's optimal use is for EVs.

The medium platform is the first of four that the company is planning to handle modular vehicles. The others are small, large and frame, to be used for trucks.

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