



Fiat Concept Centoventi: affordable, modular, electric mobility

FCA welcomes and supports the SDGs in their ambition to achieve a more sustainable world. By focusing on our environmental, social and governance commitments, we continue to search for new and creative ways to contribute to advancing the SDGs on both the global and local levels

The automotive sector is changing, and it's changing fast. This poses continued challenges within the industry to develop technologies that address consumer expectations, driven by a growing demand for safety, convenience, affordability, mobility-as-a-service and connectivity.

At Fiat Chrysler Automobiles (FCA), we have been working on a personal mobility approach that meets customer needs while striving to minimise the impact on the environment. During 2018, we invested approximately €3.5 billion in research and development at 46 R&D locations around the world.

Fiat Concept Centoventi, the ABC of cars: Affordable But Cool

At the 2019 Geneva International Motor Show, we revealed the Fiat Concept Centoventi (meaning 120 in Italian), to celebrate the 120th anniversary of the Fiat brand.

The Fiat Concept Centoventi represents our expression of a more sustainable mobility experience: it features affordable electric mobility technology with a range that is extendable from 100 km to 500 km via a modular and replaceable battery system, useful for long trips. This concept projects the brand into the future, 'democratising' everything appealing and trendy: 'The ABC of cars: Affordable But Cool.'

Modular design

The Fiat Concept Centoventi is inspired by Italian design and embodies the Fiat brand's 'less is more' concept. This means eliminating everything unnecessary and complex; providing more space for people; more attention to the environment and the community; a tailor-made battery range and more attention to the brand's DNA in terms of values, look and feel.

Designed on demand:

- It is a 'blank canvas' that can be customised to fit the owner's personal taste or needs at any phase of its life.
- The exterior can be 'dressed' by the customer using the '4U' programme, with

a choice of four roofs, four bumpers, four wheel covers and four external wrappings.

- The interior can be chosen from among the 120 add-ons and the space adapted according to customers' needs.
- Various parts of the interior are created on the 'plug and play' principle. The dashboard has small holes into which a variety of add-ons, of any shape and function, can be fitted, thanks to the patented interlocking mounting system.
- The passenger seat can be easily replaced by a toddler's seat, a basket, a PC docking station or just removed to give more room inside the car.
- The seats are innovative, too, with a bare back structure made from eco-sustainable materials.
- Some basic accessories can even be produced using a 3D printer at home.

This concept car brings an affordable family-oriented brand's approach to mass mobility into the near future, disrupting the entrenched ideas of electric technology with ingenuity and versatility.

Fiat 120th anniversary

The Fiat brand's tradition is to stand out from the crowd, as the original Fiat 500 did in the 1950s. It sparked an industrial and cultural revolution, going beyond the traditional boundaries in looks, design and engineering to become a masterpiece unlike anything else in automotive



history, and the first real example of affordable mobility for all.

To celebrate the brand's 120th anniversary, Fiat launched the new 500 Family 120th at the 2019 Geneva International Motor show. Available in selected European countries, these special edition versions of the 500, 500X and 500L represent the most connected 500 family ever. FCA's responsibility to foster innovation is also represented by this model range, which opens up a new chapter in terms of connectivity that, according to Fiat, must always be simple, 'democratic', safe and user-friendly.

The Uconnect 7" HD LIVE system, for example, allows customers to stay connected to the information they want and need, while remaining focused on the road and engaged in driving. Uconnect offers an additional function that encourages eco-friendly driving through awareness campaigns and software tools like eco:Drive.



By promoting eco-friendly driving, we help our customers to try to reduce the impact of their vehicles during their usage phase. ■

Fiat Chrysler Automobiles (FCA) is a global automaker that designs, engineers, manufactures and sells vehicles in a portfolio of exciting brands, including Abarth, Alfa Romeo, Chrysler, Dodge, Fiat, Fiat Professional, Jeep, Lancia, Ram and Maserati. It also sells parts and services under the Mopar name and operates in the components and production systems sectors under the Comau and Teksid brands.

For more information regarding FCA, please visit www.fcagroup.com



UNA-UK thanks Fiat Chrysler Automobiles for its generous support for this publication



The new 500 Family 120th