



Benevelli Srl, an Italian company, has supplied the electric transaxle for the new "F-Cell Roadster" manufactured on Stuttgart's Plants of the German company.

Is equipped with the electric transaxle of TX1 series the new F-Cell Roadster Mercedes, concept car inspired from the legendary "Motorwagen" manufactured from Karl Benz in 1886; glass and carbon fiber body, gull-wing doors, carbon fiber seats, large full rubber wheels similar to the '800 quadricycle, presented some days ago with the presence of the Daimler AG Group Dr. Dieter Zetsche.

Tradition and Innovation, thanks to the fuel cell and the hydrogen tanks that supplies current to the electric transaxle TX1. (<http://www.ac-transaxles.com>). 100% Made in Italy, 100% made in Benevelli Srl, a company founded by the far-sighted Emidio Benevelli, now with the leadership of the sun, Mr. Alberto that since 1995 starts the research and the development of electric power drive units for vehicles, the main market today.

"The project" like says Alberto Benevelli "show how much our company has believed on the develop of the zero emission mobility, from premonitory fields like materials handling, agriculture, building to the important automotive one that every day is more near to the sustainable mobility" moreover he adds "high technological level in terms of automation and highest quality, is thus that our company has differed from the competitors and puts her effect into the markets, the Mercedes projects show this: 350 kilograms of high technology, where between carbon, aluminum, Plexiglas, glass fiber and of carbon are moved by our electric transaxle, than thanks to its efficiency guarantee autonomy of 350 kilometers to the vehicle.

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Transaxles & Power Drive Units
Made in Italy

An Italian hearth for the new Mercedes-Benz concept Car

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The project has been realized in Stuttgart's Mercedes-Benz plants, where 150 persons have been employees in an entire year of research and realization, using material derived from Formula 1 and an original Joystick instead the traditional steering wheel, controller with drive-by-wire technology.

Benevelli Srl company has followed the project supplying know how to the Mercedes team together the electric transaxle TX1 realized under the strictest qualitative controls: research on the materials and the mechanical workings, joined to the validity of the plan has rendered the realization of this series of axles possible, where elevated efficiency and zero sonorous and gaseous emissions rendered this project a winning project.

Follow this link for some Videos of the project :
<http://www.youtube.com/user/BenevelliTransaxles>

