HYDROGEN FUEL CELL KART



DESCRIPTION

Development of hydrogen fuel cell kart was made with Formule Zero project is an European project that aims to launch a competition karts zero emissions by developing these systems based on fuel cell technology.

The purpose of this project is on the one hand the championship to compete in the Formula Zero, second demonstrate that sustainable mobility is possible through renewable energy with zero emissions into the atmosphere and third is to abstract all the knowledge gained in developing this project for implementation in future projects with fuel cells.

The main findings was the strong possibility that this product offers leisure-kart powered by hydrogen, presented as one of its advantages low vibration and noise emitted.

FEATURES

Kart Weight: 110 kg

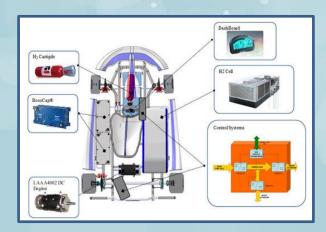
- Acceleration: 4,3 s (0-100 km/h)

Maximun velocity: 150 km/h.Autonomy: 40 min/tank

Hydrogen Fuel Cell HyPM8

- Hydrogen Fuel Cell Power: 8,5 kW







FUNDED BY



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