



Revolutionary hydrogen-powered vehicle unveiled in the UK

Great Britain has produced its first home-made hydrogen-powered vehicle by unveiling the “Rasa”, a road-legal engineering prototype of Riversimple Movement's first two-seater hydrogen powered road car.

Supported by a £2m grant from the Welsh government in 2015, every aspect of the Rasa has been tailor-made and interrogated for lightness, strength, affordability and safety, to produce a vehicle that will maximise hydrogen as a fuel source and minimise pollution.

Riversimple will not put the sell the car, but instead plans to offer it in a subscription basis. For a fixed monthly fee and mileage allowance the company will take care of maintenance, insurance and fuel expenses.

This is the third hydrogen-powered car to enter the UK market after the Hyundai ix35 Fuel Cell and the Toyota Mirai.

"The Rasa engineering prototype marks another key milestone in bringing an affordable and highly-efficient hydrogen-powered car to market. [...] The Rasa gives us the opportunity to introduce customers to a more convenient concept of motoring, a lightness of ownership that neither places a burden on the pockets of motorists or the surrounding environment. The car is simple, light and fun in every respect," said Hugo Spowers, Founder of Riversimple Movement.

The Rasa is a unique lightweight two-seater car with a range of up to 300 miles on 1.5kg of hydrogen. Riversimple will be conducting a public 12-month Beta trial of 20 Rasa prototype cars as part of the continued development of the first full production model which will come to market in 2018.