



electric
classic
cars

ELECTRIC CLASSIC MINI KIT



Updating and upgrading a British Icon

Electric Classic Cars have been converting classic cars for six years and we are now the biggest converter of classic cars in the world with over 65 cars converted.

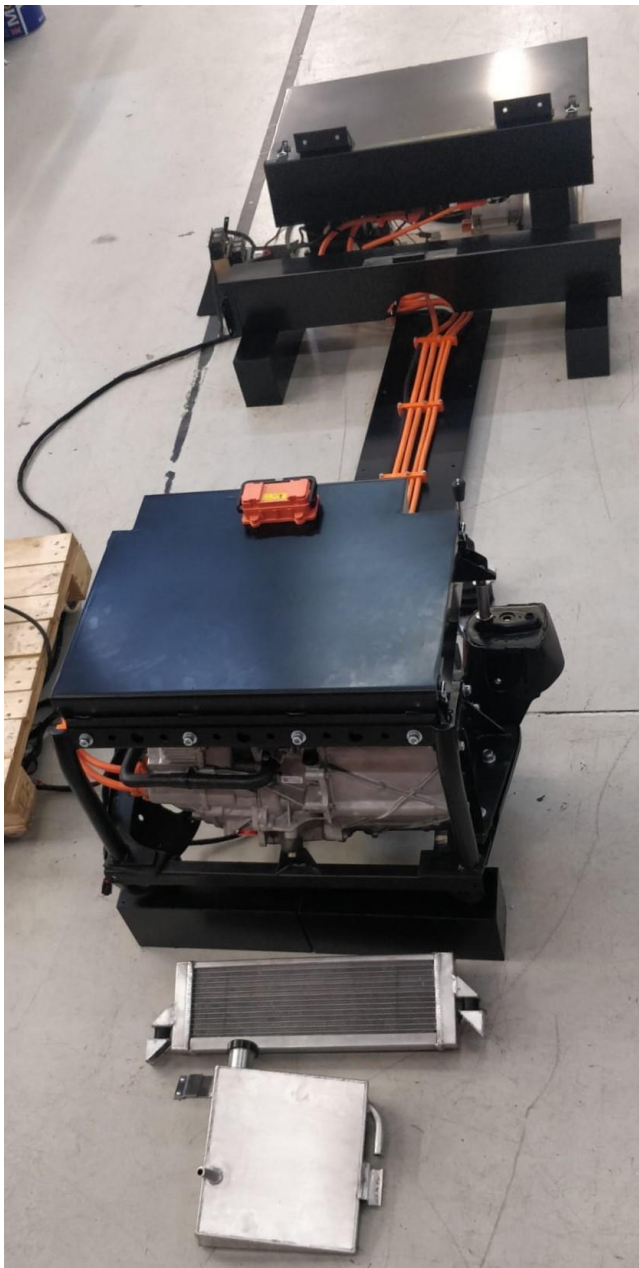
We have taken the original Mini and dragged it into the 21st Century with a smooth electric drivetrain and battery pack, transforming an ICE relic whilst maintaining its iconic look and improving the performance and driving experience.

The next step was to create a comprehensive bolt-in, “plug and play” conversion kit. The kit includes motor cooling and complete HV and LV wiring looms, this means install time can be under 80 hours with a proven system and minimal commissioning.

The motor directly drives the front wheels with a single gear for simple two pedal driving, enhanced by regenerative braking of the electric motor.

The 32kWh battery pack can give a range of up to 150 miles*.





Design & Specification

Power: Options from 80kW to 200kW– single gear

Battery pack: 32kWh – in sealed steel boxes plug and play read with integrated BMS

Charging: 7kW AC Type 2

Complete high voltage and low voltage wiring looms ready to plug and play

Custom dial set

Weight: Around weight neutral to original engine with an improved weight balance.

Optional extras:

ATB

Traction control system

* - Range varies depending on tyres, driving style and conditions. Tested up to 150 miles, excluding motorway driving.



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For more information contact Jon Peck

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See videos here;

<https://www.youtube.com/watch?v=QZ9td0EnRpk&t=371s>

