

LIFE CYCLE ASSESSMENT FACT SHEET

MG 5

Long Range 61 kWh electric FWD automatic

Vehicle Specifications

Green NCAP Publication Date

Fuel Electricity

1,560 kg

System Power/Torque 115 kW/280 Nm

Emissions Class

Declared Battery Capacity (gross) 61.1 kWh

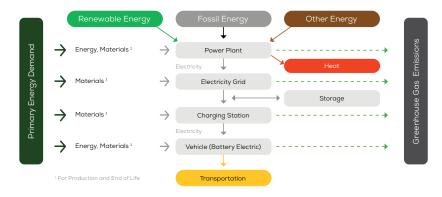
Declared Electric Energy Consumption (WLTP) 17.9 kWh/100 km

Average | Best | Worst Measured Electric Energy Consumption (Green NCAP Tests) 21.4 | 18.1 | 33.1 kWh/100 km

Declared Fuel Consumption (WLTP)

Average | Best | Worst Measured Fuel Consumption (Green NCAP Tests) n.a.

Process Chain - Electric Powertrain



Default Assessment Parameters

Country | Electricity Mix EU Average

Vehicle | Battery Lifetime

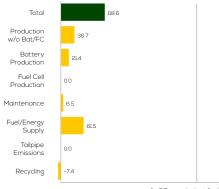
Annual Kilometers

Slow | Quick Charging 90% | 10% (of km/year)



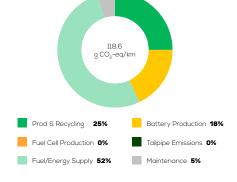
Greenhouse Gas (GHG) Emissions

Estimated Average GHG Emissions

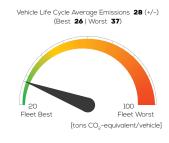


[g CO₂-equivalent/km]

GHG Emission Contributions

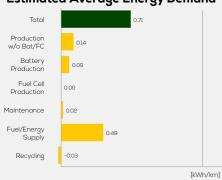


Total GHG Emissions

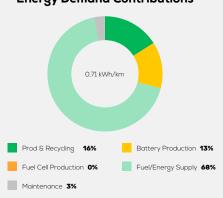


Primary Energy Demand

Estimated Average Energy Demand



Energy Demand Contributions



Energy Source

