

LIFE CYCLE ASSESSMENT FACT SHEET

Hyundai BAYON

1.0 T-GDI 48V petrol FWD automatic

Vehicle Specifications

Green NCAP Publication Date 06 2022

> Fuel Petrol E10

> > 1,194 kg

System Power/Torque 88 kW/200 Nm

Emissions Class

Declared Battery Capacity (gross)

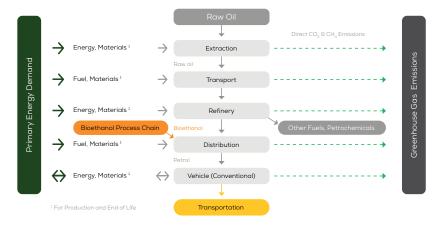
Declared Electric Energy Consumption (WLTP)

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

Declared Fuel Consumption (WLTP)

Average | Best | Worst Measured Fuel Consumption (Green NCAP Tests) 6.0 | 4.8 | 7.7 |/100 km

Process Chain - Petrol Powertrain



Default Assessment Parameters

Country | Electricity Mix EU Average

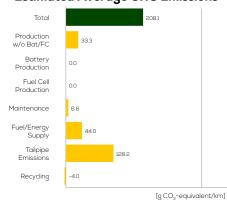
Vehicle | Battery Lifetime

Annual Kilometers

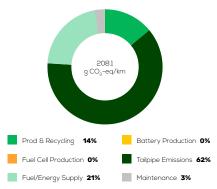
Slow | Quick Charging

Greenhouse Gas (GHG) Emissions

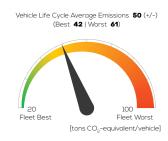
Estimated Average GHG Emissions



GHG Emission Contributions

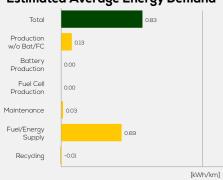


Total GHG Emissions

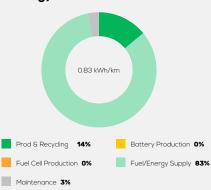


Primary Energy Demand

Estimated Average Energy Demand



Energy Demand Contributions



Energy Source

