

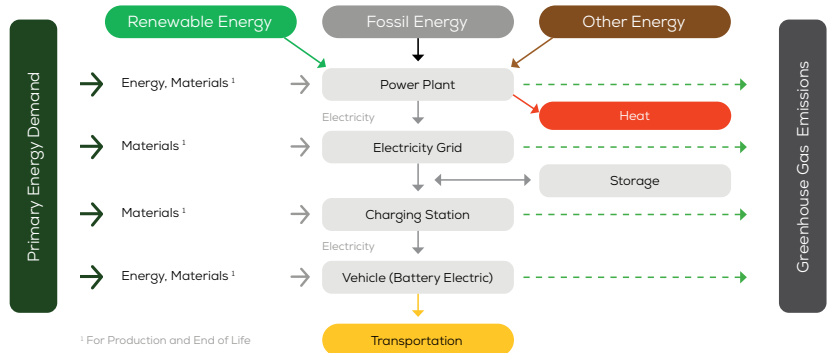


## XPENG G9 E1L electric RWD automatic

### Vehicle Specifications

Green NCAP Publication Date 12 2023
Fuel Electricity
Mass 2,210 kg
System Power/Torque 230 kW/430 Nm
Emissions Class Euro 6 AX
Declared Battery Capacity (gross) 102.4 kWh
Declared Electric Energy Consumption (WLTP) 19.4 kWh/100 km
Average   Best   Worst Measured Electric Energy Consumption (Green NCAP Tests) 22.5   19.1   32.4 kWh/100 km
Declared Fuel Consumption (WLTP) n.a.
Average   Best   Worst Measured Fuel Consumption (Green NCAP Tests) n.a.

### Process Chain - Electric Powertrain

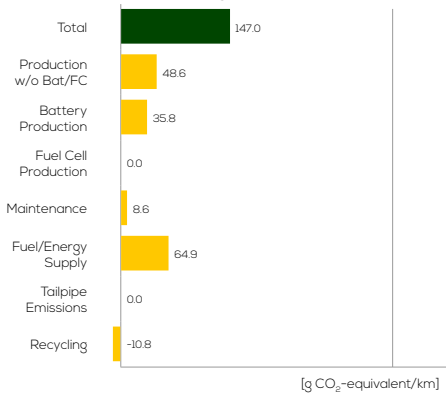


### Default Assessment Parameters

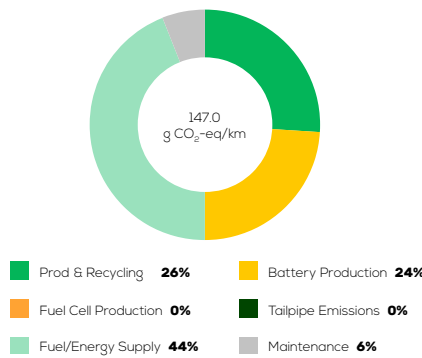
Country   Electricity Mix EU Average	Annual Kilometers 15,000 km
Vehicle   Battery Lifetime 16 years	Slow   Quick Charging 90%   10% (of km/year)

### Greenhouse Gas (GHG) Emissions

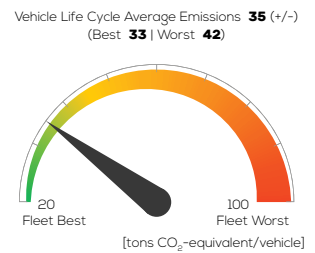
#### Estimated Average GHG Emissions



#### GHG Emission Contributions

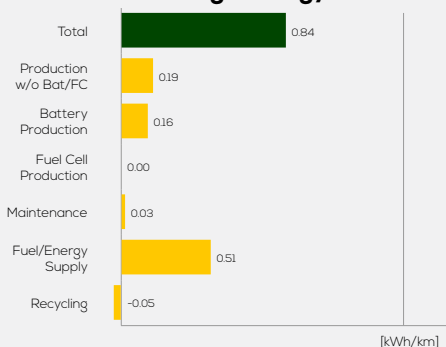


#### Total GHG Emissions

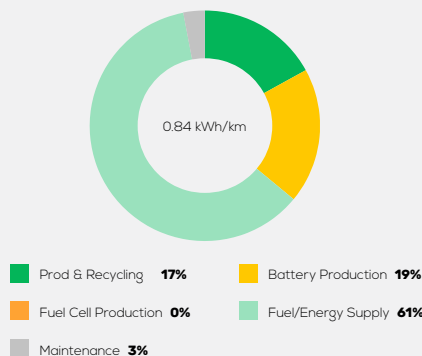


### Primary Energy Demand

#### Estimated Average Energy Demand



#### Energy Demand Contributions



#### Energy Source

