

EV Range Prediction Report

Vehicle: Tata Nexus EV (30.2 kWh) (battery 30.2 kWh)

Speed: 60 km/h, Accel: 0.5 m/s², Temp: 25 °C, SOC: 80%

Predicted consumption (kWh/100km): 591.278

Adjusted consumption (kWh/100km): 591.278

Full range (100%): 5.11 km

Estimated usable range (80%): 4.09 km

Recommendations:

- Conditions look normal. Use eco driving to maximize range.