

72V 100AH Battery System (6 x 12V 100AH Lead Acid Cells)



FEATURED HIGHLIGHTS

- 72V 100AH Batteries
- ±350KGS Load Capacity
- Motor 72V 5000W
- Range Per Charge 60Km
- Loadbin with Drop Sides
- Low/Medium/High mode settings
- Low & High Range
- Hydraulic Tipper Bin



EV Driving Conditions - Battery Range Impact Factors

Several key factors influence how far you can go on a full charge.

1. Driving Style

Aggressive acceleration and speeding drains the battery faster.

Smooth, steady driving conserves power.

2. Terrain

Uphill driving consumes more power (some regeneration downhill).

Flat roads are more efficient.

3. Weather

Cold temperatures reduce battery performance.

Extreme hot weather reduces battery performance.

4. Speed

High speeds reduces range.

5. Load

Heavier loads Reduce Range.

6. Tire Pressure

Under-inflated tires reduce efficiency and range.

