

LUQI



EV300- M1

KEY SPECIFICATION

150_{km}

Driving range

100_{Ah}

Battery capacity

3000_w

Motor power

693_{kg}

Max load

45_{km/h}

Max speed

425_{kg}

Gross weight



DRIVING RANGE

150km

MAX LOAD

693kg

MAX SPEED

45km/h



2seats



HOT SELLING POINT



Inside decoration

- ✓ Patented design
- ✓ L6e EEC certificate
- ✓ Six-phase permanent magnet synchronous motor
- ✓ Lithium iron phosphate
- ✓ Front macpherson suspension
- ✓ Rear trailing-arms suspension
- ✓ Reversing camera system
- ✓ Brake assist system
- ✓ Electric power assistant steering
- ✓ Multi-media function
- ✓ Car charger 25A/45A

WARRANTIES

Battery

18 months

Vehicle

18 months

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Basic Parameter			
Dimension	2300*1420*1650mm	Person in cab	2
Wheelbase	1585mm	Min turning radius	4.35m
Front wheel track	1175mm	Min ground clearance	150mm
Rear wheel track	1220mm	Max speed	45km/h
Curb weight	425kgs	Range per charge	60-150km
Max load weight	693kgs	Climbing ability	≥ 20°
Motor and Battery			
Working voltage	72V	Battery type	Lithium iron phosphate(LiMPO4)
Rated power	3000W	Battery capacity	100Ah/160Ah
Max motor power	10000W	Charging current	25A/45A
Motor type	Six-phase permanent magnet sychronous motor	Charging time	4-8H

Steering System				
Driving type	Front wheel drive(FFWD)		Tyre size	12inch;235/30-12
Front suspension	Macpherson suspension		Brake system	Four-wheel disc brake
Rear suspension	Trailing-arm suspension		Wheel material	Aluminum alloy
Frame				Steel
Function				
Display	10.25'Liquid crystal high difinition display(LCD)		Media keys	Touchable
Seat adjustable	Depth adjustment seat backrest angle adjustment		Seat material	PVC coverings
Front LED lamp	Low high beam assist		Advanced braking system	CBS
Three point seat belts	Available		Remote control central lock	Available
Reversing camera system	Available		Electric power assistant steering	Available
Bluetooth/ Peugeot power window	Available		Defog/ Air heater/ Wiper washer	Available
Electronic parking brake system	Optional		Air conditioning	Optional