

Zhejiang Luqi Intelligent Technology Co., Ltd

Mob/WeChat/WhatsApp:+86 183 5768 8887 Website:www.luqichina.com

Contact person:Linna Email:linna@zjluqi.com



Technical Specification of Electric Car --LUQI EV300 M1

FOB Price	Chinese lithium battery	USD4900-100Ah,USD5500--160Ah
Car Frame	Dimension L*W*H (mm)	2300*1460*1590
	Wheelbase (mm)	1570
	Front wheel track (mm)	1170
	Rear Wheel tread (mm)	1205
	Curb Weight (kg)	420
	Max. Load Weight (kg)	693
	Persons in Cab	2
	Mininum Turning Radius (m)	4.35
	Min. Ground Clearance (mm)	150
	Max.Speed (km/h)	45
	Range per Charge (km)	100-160
	Slope Climbing Ability	≤30°
Motor and Battery	Working Voltage (v)	72
	Motor Type	SIX-phase Permanent Magnet Synchronous Motor
	Rated power (kw)	3
	Max. motor power (kw)	10
	Max. tourque (N.m)	64.22
	Gear ratio	7.2:1
	Battery Type	Lithium Battery
	Battery Capacity (Ah)	100Ah/160Ah
	Car Charger	Supportable
	Charging Current A)	25A
Chassis and Steering system	Charging Time (h)	5--7
	Power Consumption (kw/h)	6.8
	Driving Tpye	Front Motor Front Wheel Drive (FFWD)
	Front Suspension	Macpherson Suspension
	Rear Suspension	Trailing-arm Suspension
	Frame Structure	Steel Space Frame
	Brake System	Four Wheels Disc Brake
Interior Equipment	Tyre size	235/30-12
	Wheel Material	Aluminum Alloy
	Display	10.25" Liquid crystal High Difinition Display (LCD)
	Media Keys	Touchscreen
	Seat Materials	PVC coverings
	Seat Adjustable	Depth Adjustment、Seat Backrest Angle Adjustment
	Front LED Lamp	Low High Beam Assist
	Advanced Braking System	CBS
	Three Point Seat Belts	Supportable
	Remote Control Central Lock	Supportable
	Reversing Camera System	Supportable
	Brake Asist System	Supportable
	Electric Power Assistant Steering	Supportable
	Bluetooth	Supportable
	Front Diaphragm	Supportable
	Air Heater	Supportable
	Peugeot Power Window	Supportable
	Defog	Supportable
	Wiper Washer	Supportable
	Air Conditioning	Optional(Extra cost \$350)