

DETAILS











SIDE STEPS

FRONT BRUSH GUARD

STEERING WHEEL

LUXURY SEAT CUSHION

STORAGE TRUNK

SOLAR PANEL

AUTOMOBILE PAINTING



HIGHLIGHTS

- Automotive-grade Load-bearing Chassis
- Nfc/ Smartphone Bluetooth Unlocking/keyless Start
- Two Power Modes (Sport And Eco)
- 3-point Seat Belts For Safer Experience
- All-weather safety design with IP65 waterproof protection, up to 11.8 inch water depth.



79.33 in (201.5cm)

SPECIFICATIONS

	FAL	CON G2+2
Electric system	Controller	48V/72V 350A controller
	Battery	48V/72V 105AH Lithium
	Motor	5KW motor
	Charger	On board charger 48V/72V 20A
	DC converter	DC-DC 48V/12V-500W、 72V/12V-500W
Body	Roof	PP injection molded
	Seat cushions	Ergonomics, leather fabric
	Body	Injection molded
	Dashboard	Injection molded, with LCD media player
	Steering system	Self Compensating" Rack & Pinion" Steering
	Brake system	Front and rear disc brake hydraulic brakes with EM brake
	Front suspension	Double A arm independent suspension+ spiral spring+ cylindrical hydraulic shock absorber
	Rear suspension	Cast aluminum integral rear axle + trailing arm suspension + spring damping, ratio 16:1
	Tire	22/10-14、 225/30R14
	Side mirrors	Manual adjustable, foldable, with LED turn indicator
Specifications	Curb weight	1212 lb (550 kg)
	Overall dimensions	114.2×54.7×79.33 in (290 x 139 x 201.5 cm)
	Front wheel Tread	42.5 in (108 cm)
	Ground clearance	5.12 in (13 cm)
	Max speed	25 mph (40 km/h)
	travel distance	> 35 mi (> 56 km)
	Loading capacity	661 lb (300 kg)
	Wheel base	67 in (170 cm)
	Rear wheel Tread	40.1 in (102 cm)
	minimum turning radius	≤ 11.5 ft (3.5 m)
	max. climbing ability (loaded)	≤ 30%
	Brake distance	< 19.7 ft (6 m)

114.2 in (290 cm) 54.7 in (139cm)