

GEF – EV 06-171 (Convertible) Golf car Specification

Electrical System	Electric control	60V-100A full intelligent electric control		
	Battery	12 V 100AH/pcs, 5pcs/60V (maintenance-free battery)		
	motor	3.5 KW/4 KW/5 KW/7 KW AC motor		
	Charger	Vehicle-mounted intelligent charger		
	charging time	6-8 hours (80% charged)		
Technical Parameters	Charging input voltage	220V		
	length*width*height	3500×1200×1850mm	Braking distance	≤5m
	Vehicle equipment quality	530kg	rated occupant	6 people
	vehicle load	650kg	maximum	60km/h
	Front and rear track	900/1000mm	Maximum	20%
	wheelbase	2400mm	Minimum turning	4.5m
	Minimum ground clearance	150mm	Driving range	70-110km
body system	seat	Side-by-side seat (leather fabric + high resilience PU, white seat)		
	body	Steel frame + injection shell/ABS engineering plastic molded parts		
	meter	Instrument display (including voltage, current and other signals)		
	rearview mirror	Manual exterior mirrors		
	lights and signals	LED combined headlights, turn signals, combined rear tail lights, brake lights, electric horns		
	switch	Start switch, light and forward and backward gear switch		
	Door	none		
	frame	Steel frame		
	steering wheel	Polyurethane foam steering wheel		
Chassis system	Motion transfer system	CVT		
	steering system	Rack and pinion steering machine		
	Front axle and suspension	Leaf spring front suspension		
	Rear axle and suspension	Integral rear axle + high-strength leaf spring + cylinder hydraulic shock absorber		
	Braking System	Four-wheel drum hydraulic brake, double circuit hydraulic brake, parking brake device		
	wheel	205/50-10 vacuum radial tire		
		Color support customization can add company LOGO (free)		