SLGC 02

TECHNICAL PARAMETERS

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Outside Dimension	2450*1350*2000	(mm)
Passengers Capacity	2	
Max.Speed	40km & 25mph/h	
Max.Travelling Range	80-100	(km)
Slope Climbing Capacity	30%	
Turning Radius	3	(m)
Ground Clearance	150	(mm)
Brake Distance	≤4	(m)
Wheelbase	1690	(mm)
Front /Rear Tread	940/1030	(mm)
Weight	500	(g)
Tire	20*10-12,w ith aluminium alloy wheel rim	

ELECTRIC SYSTEM	
Motor	4kw,5kw,7.5kw
Controller	48V, 60V, 72V
Battery Type	Lead acid battery、Lithium iron phosphate battery
Charger	Intelligent high-frequency car charger
Charging Time	6-8 hours

MOTIVATION CONTROL	
Braking System	Front/Rear Disc Brake,EMB system
Front Axle and Suspension	Independence suspension
Rear Axle and Suspension	Torsion beam
Steering	“Rack &Pinion”Steering

EXTERIOR	
Display	LCD instrument,show time,speed,driving range, battery capacity,etc
Light	Front &rear combination LED lights
Seat	Bus cold foam sponge +high-resilience PU leather fabric
Body Material	Steel frame +ABS engineering plastic moldingmaterial