



WULING GOLF CART



Brand			Wuling
Model Description			Wuling Golf Cart 2+2 (4) Seater
Model			WLDT4
Voltage			48V
Dimension Parameters	Dimension(mm)	Length	2736
		Width	1200
		Height	1760
	Wheelbase (mm)		1660
	Track width	Front (mm)	875
		Rear(mm)	980
Mass Parameters	Curb weight (kg)		490
	Maximum total mass (kg)		890
	Max. axle load mass (kg)	Front axle	230
		Rear axle	660
	Passenger capacity		2+2(4)
Through Parameter	Min. turning diameter (m)		5.3
	Min. ground clearance (full load) (mm)		91
	Angle of approach (full load) (°)		72.3
	Departure Angle (full load) (°)		35.1
	Front suspension (mm)		238
	Rear suspension (mm)		408
Performance	Max. speed (full load) (km/h)		24
	Max. climb % (°)		30(17.2)
	Cruising range(km)		80 - 100
Suspension Frame	Front suspension		Horizontal leaf spring independent suspension
	Rear suspension		Integral bridge type non-independent suspension
Tires	Type of tire		Pneumatic rubber tire
	Tire specification		18x8.5-8
Electric Motor	Brand		HEPU POWER
	Model		HPQ3 - 60C
	Rated Current (A)		80
	Rated Voltage (V)		48
	Rated Power (Kw)		3
	Rated Torque (N.m)		9.6
	Max. Torque (N.m)		80
	Rated speed (r/min)		3000
Motor Controller	Brand		CURTIS
	Model		1232SE
	Rated Voltage (V)		48
	Max. Current (A)		350
Battery	Brand		Leoch
	Model		DT876
	Voltage		8
Rear axle	Brand		Liuzhou Wuling
	Rear axle full load (kg)		467

Suspension	
Front swing arm assembly	S
Front shock absorber	S
Front leaf spring assembly	S
Front left and right knuckle with hub assembly	S
Rear axle assembly	S
Rear axle leaf spring and bushing assembly	S
Rear shock absorber assembly	S
Braking	
Mechanical rear drum brake	S
Hydraulic front disc rear drum brake	-
Parking brake	S
Electronic brake	-
Pedal unit	S
Interior and Exterior Features	
Ball clamping position	S
Tee position (racking tool) Tee	S
Water cup position	S
Ashtray	O
Sand pot fixed bandage	S
GPS interface and installation position	S
Instrument panel storage box	S
Solar roof	O
Ice bucket fixing mechanism	O
Rain cover	O
Standing mechanism and guardrail of tail caddie	O
Installation hole of sand rake seat	S
Remarks: "s" standard configuration, "O" optional configuration, "-" not assembled	









