

Electric vehicle product description

1. Motor: US ADC brand
2. Controller: US CurTis1266
3. Battery: Trojan
4. Stable quality, little noise, anti-fatigue and long durability;
5. There is oil seal which can bear high temperature, therefore it can prevent the transaxle from oil leakage.

Electric system	controller	1266/275A		
	battery	trojan battery 8V 6 units		
	motor	KDS48V/3.7KW motor		
	charger	Computer Intelligent input 220V/110V ourput 48V 20A		
Charging time		Less than 12 hours discharging rate 80%		
Body configuration	Glass	PC glass	Sun Roof	ABS Vacuum forming
	seat	leather	Floor	Autiskid rubber floor
	Rear mirror	Handoperated, both side	Steering	Dual automotive-style strut and self-adjust rack-and pinion steering
	DC/Light/Signal	48V/12V-300W Front lightturning light rear light horn Buzzer		
	Body	PP Vacuum forming		
	Dash Board	PP Vacuum forming Voltage Indicator 48V Switch Head Lights Switch - Indicators Right/Left key switch Switch - Forward/Reverse		
	Braking system	Rear drum brake+compound pedal brake		
	Front axle and suspension	Independent suspension helical spring +cylinder hydraulic shock absorption		
	Rear axle and suspension	Integral type transaxle, gear ratio 12.31: 1, semi-independent transaxle, spring, cylinder hydraulic shock absorption		
	Tire diameter	452mm		
Parameter	Length*width*height	2380*1200*1850mm		
	Loading passenger	2		
	Max speed km/h	24km/h		
	Mileage /km	90_ 100km flat road		
	Max climbing ability	30%		
	Mini turning radium m	3.4m		

Mini ground clearance	110mm
Wheel base	Front 930/back 1010mm
Braking distance	4.2M