

BRADN		LVTONG	
Model : Model: LT-A827.2		Configuration system: 48V AC System	
System	Controller	Lvtong electric control/AC	
	Battery	USA tech maintenance-free battery 6pcs*8V/150AH(3-Hr rate)	
	Motor	AC 48V/4KW	
	Charger	Intelligent vehicle charger 48V/25A, charging time < 8 hours (discharge rate of 80%)	
	DC converter	High power non-isolated DC-DC 48V/ 12V-180W	
	Steering system	Double-ended Rack and Pinion, Self-adjusting	
	Braking system	Four wheel hydraulic disc brake + Electromagnetic brake parking	
	Front suspension system	Double swing arm independent front suspension + coil spring + hydraulic shock absorbers	
	Rear suspension system	Integral type transaxle, gear ratio 12.31:1, coil spring + hydraulic shock absorbers + rear stabilizing bar	
Technical parameters	Tire diameter	205/65-10 (Tire diameter 520mm) with 10 inches steel rim	
	L*W*H	2740*1210*1820mm	Weight (with battery) 560kg
	Seat	2	Gross mass 690kg
	Max speed (km/h)	25km/h	Mileage/km 90Km (flat road)
	Max climbing ability	30%	Minimum clearance from ground 120mm
	Braking distance	≤6m	wheel base 1670mm
	Minimum turning radius	3.2m	Tread distance Front 905mm / Rear 1000mm



Address: Hexi Industry Park (In The Back Of Zheng Teng Industry Park) Mei Sha, Hong Mei, Dong Quan, China

Tel: +86-769-22773916 Fax: +86-769-88435828 E-Mail: overseas@lvtong.com.cn

[Http://en.lvtong.com.cn](http://en.lvtong.com.cn) [Http://www.lvtong.en.alibaba.com](http://www.lvtong.en.alibaba.com) [Http://lvtong.en.made-in-china.com](http://lvtong.en.made-in-china.com)