

WINNER-SC-C 17S Configuration Table

Electrical System	Electronic Control Unit	72V-400A Fully Intelligent Controller With anti-rollaway function			
	Battery	72V-6V 200Ah × 12 units (Maintenance-free high-capacity batteries) Brand: Tianneng			
	Electric Motor	10KW Three-Phase Asynchronous AC Motor With regenerative braking function Brand: Depuda			
	Charger	Aviation Aluminum Intelligent On-board Charger Auto power-off when fully charged			
	Charging Time	Charging Time: 8 - 10 hours (at 80% discharge rate)			
Technical Specification	Charging Input Voltage	220V		Braking Distance	≤6m
	L×W×H	5700×1470×2000mm			
	Curb Weight	1250kg		Rated Passenger Capacity	17
	Payload	1350kg		Maximum Travel Speed	28km/h
	Front/Rear Track	1270/1310mm		Maximum Gradeability	20%
	Wheelbase	3510mm		Minimum Turning Radius	6.5m
	Minimum Ground Clearance	150mm		Driving Range	100-120km
Body System	Seats	Front Row Seats (1+1 configuration, leather + high-resilience PU material, beige seats) Rear Three-Seat Bench (leather + high-resilience PU material, beige seats)			
	Body	Carbon steel frame (Q235) / Sheet metal body / Aluminum profile pillars / Aluminum profile roof / ABS engineering plastic molded dashboard			
	Instrument Panel	LCD instrument display (showing voltage, current, speed, mileage, light indicators, forward/reverse signals, etc.)			
	Rearview Mirror	Wide-view adjustable manual exterior rearview mirrors			
	Lighting & Signals	High-brightness LED headlights, turn signals, taillights, brake lights, reverse lights, and electric horn			
	Audio System	Premium car audio with MP3 player, professional speakers, and USB port			
	Switches	Ignition switch, combined light/wiper switch, forward/reverse switch + emergency power cutoff			
	Floor Plate	Patterned aluminum floor plate — slip-resistant, wear-resistant, easy to clean			
	Windshield	Three-sided laminated automotive glass + wipers			
	Doors	Removable carbon steel doors (Q235) with built-in tempered glass sliding windows			
	Paint	Automotive-grade paint, computer-matched color, professional spraying equipment			
	Frame	Welded carbon steel frame (Q235) with high-temperature anti-rust powder coating			
Chassis System	Steering Wheel	Luxury polyurethane foam steering wheel			
	Powertrain System	Automatic transmission / CVT system			
	Steering System	Rack and pinion steering (auto clearance compensation) + EPS power steering			
	Front Axle & Suspension	MacPherson independent front suspension			
	Rear Axle & Suspension	Integrated rear axle (18.12:1) / aviation aluminum differential / high-strength			

		leaf springs / tubular hydraulic shock absorbers
	Braking System	Front disc / rear drum hydraulic brakes, dual-circuit braking, parking brake, brake booster
	Wheels	Aluminum alloy wheels + 155R12LT tubeless radial tires
	Warranty	1-year vehicle warranty + lifetime technical support

Winner Electric Power Energy Company