

WINNER-SC-0 17s Configuration Table

Electrical System	Electronic Control System	72V-400A Fully Intelligent Controller Anti-rollaway function Brand: Enpower		
	Battery	72V-6V 200Ah × 12 units (Maintenance-free high-capacity batteries) Brand: Tianneng		
	Electric Motor	10KW Three-Phase Asynchronous AC Motor 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 Specifications	Charging Input Voltage	220V		
	Length × Width × Height	5700×1470×2000mm	Braking Distance	≤6m
	Curb Weight	1250kg	Rated Passenger Capacity	17
	Payload	1350kg	Maximum Travel Speed	28km/h
	Front/Rear Track	1270/1310mm	Maximum Gradeability	20%
	Wheelbase	3130mm	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 / stainless steel armrests) Rear Three-Seat Bench (leather + high-resilience PU material, beige seats / stainless steel armrests)		
	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		
	Windshield	Three-sided laminated automotive glass + wipers		
	Doors	None		
	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 system
Wheels	Aluminum alloy wheels + 155R12LT tubeless radial tires
Warranty	1-year vehicle warranty with on-site repair service + lifetime technical support

Winner Electric Power Energy Company