


## WINNER-SC-C 23S 96V Configuration Table

<b>Electrical System</b>	Electronic Control System	96V-400A Fully Intelligent Controller   With anti-rollaway function			
	Battery	96V 200Ah Lithium Battery (3-year warranty)			
	Motor	20KW Three-Phase Asynchronous AC Motor   With regenerative braking function			
	Charger	96V-30A Aviation Aluminum Intelligent On-board Charger   Auto power-off when fully charged			
	Charging Time	Charging Time: 8 - 10 hours (at 80% discharge rate)			
<b>Technical Specifications</b>	Charging Input	220V			
	L×W×H	6300×1830×2250mm		Braking	≤6.5m
	Curb Weight	1500kg		Rated	23
	Payload	2018kg		Maximum Travel	30km/h
	Front/Rear	1500/1510mm		Maximum	20%
	Wheelbase	3760mm		Minimum	6.5m
	Minimum Ground Clearance	150mm		Driving Range	100-120KM
<b>Body System</b>	Seats	Front Row Seats (1+1 configuration, leather + high-resilience PU, angle adjuster, stainless steel armrests) Rear Three-Seat Bench (leather + high-resilience PU, stainless steel armrests)			
	Body	Carbon steel frame (Q235) + sheet metal body / ABS engineering plastic molded parts			
	Instrument Panel	LCD instrument display (showing voltage, current, speed, mileage, lighting, forward/reverse signals, etc.)			
	Rearview	Wide-view adjustable manual exterior rearview mirrors			
	Lighting & Signals	Combined LED headlights, turn signals, combined taillights, brake lights, electric horn, and reverse buzzer			
	Audio System	MP3 player with professional speakers			
	Switches	Ignition switch, combined light/wiper switch, forward/reverse switch + emergency power cutoff			
	Windshield	Front windshield: 3+2 laminated glass			
	Doors	Removable carbon steel doors + national standard tempered glass + built-in sliding windows			
	Paint	Automotive-grade standard paint, computer-matched color, professional spraying equipment			
	Frame	Welded carbon steel frame (Q235) with high-temperature anti-rust powder coating			
Steering Wheel	Polyurethane foam steering wheel				

Chassis System	Powertrain	Continuously Variable Transmission (CVT) system
	Steering	Rack and pinion steering + electronic power steering
	Front Axle &	Integrated load-bearing front axle
	Rear Axle & Suspension	Integrated rear axle with aviation aluminum differential assembly + high-strength leaf springs + tubular hydraulic shock absorbers
	Braking System	Drum hydraulic brakes, dual-circuit hydraulic braking, parking brake system
	Wheels	195R7015C tires
	Remarks	1-year vehicle warranty + lifetime technical support

Winner Electric Power Energy Company