

WINNER-FT 2T 48V Configuration Table

Electrical System	Electronic Control System	48V-350A Fully Intelligent Controller Brand: Enpower			
	Battery	48V-6V 200Ah × 8 units (Maintenance-free high-capacity batteries) Brand: Tianneng			
	Motor	5KW Three-Phase Asynchronous AC Motor 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		Braking Distance	≤5m
	Length × Width × Height	4300×1470×2000mm			
	Curb Weight	1350kg	Rated Passenger Capacity	2	
	Payload	2000kg	Maximum Travel Speed	28km/h	
	Front/Rear Track	1235/1235mm	Maximum Gradeability	20%	
	Wheelbase	2170mm	Minimum Turning Radius	4.5m	
	Minimum Ground Clearance	150mm	Driving Range	60-80km	
Body System	Seats	Front Row Seats (1+1 configuration, leather + high-resilience PU, beige seats)			
	Body	Carbon steel frame (Q235) / Sheet metal body / ABS engineering plastic molded dashboard			
	Instrument Panel	LCD instrument display (showing voltage, current, speed, mileage, lighting, forward/reverse signals, etc.)			
	Rearview Mirror	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	Premium car audio with MP3 player, professional speakers, USB port, storage compartment, and cup holders			
	Switches	Ignition switch, combined light/wiper switch, forward/reverse switch			
	Doors	Removable carbon steel doors (Q235) with built-in tempered glass sliding windows			
	Frame	Welded carbon steel frame (Q235) with high-temperature anti-rust powder coating			
	Steering Wheel	Luxury polyurethane foam steering wheel			
Chassis System	Powertrain System	Automatic transmission / CVT system			
	Steering System	Rack and pinion steering (automatic clearance compensation) + EPS power steering			
	Front Axle & Suspension	Integrated front axle			
	Rear Axle & Suspension	Integrated rear axle / aviation aluminum differential assembly / high-strength leaf springs / tubular hydraulic shock absorbers			

	Braking System	Drum hydraulic brakes, dual-circuit braking, parking brake, brake booster system
	Wheels	650-10 five-hole steel rim wheels
	Accessories	1. 1600L water tank 2. Automatic professional fire pump: Power: 11 HP, fuel capacity: 4L (gasoline); range: 25m, head: 50m 3. On-board firefighting tools: 4 dry powder fire extinguishers, fire rescue cutters, fire axe, fire shovel, fire wrench, 2×2.5-inch 25m fire hoses, 1 fire nozzle

WINNER-FT 2T 72V Configuration Table

Electrical System	Electronic Control System	72V-350A Fully Intelligent Controller Brand: Inbol		
	Battery	72V-6V 200Ah × 12 units (Maintenance-free high-capacity batteries) Brand: Tianneng		
	Motor	5KW Three-Phase Asynchronous AC Motor 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	4300×1470×2000mm	Braking Distance	≤5m
	Curb Weight	1350kg	Rated Passenger Capacity	2
	Payload	2000kg	Maximum Travel Speed	28km/h
	Front/Rear Track	1235/1235mm	Maximum Gradeability	20%
	Wheelbase	2170mm	Minimum Turning Radius	4.5m



	Minimum Ground Clearance	150mm	Driving Range	100-120km
Body System	Seats	Front Row Seats (1+1 configuration, leather + high-resilience PU, beige seats)		
	Body	Carbon steel frame (Q235) / Sheet metal body / ABS engineering plastic molded dashboard		
	Instrument Panel	LCD instrument display (showing voltage, current, speed, mileage, lighting, forward/reverse signals, etc.)		
	Rearview Mirror	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	Premium car audio with MP3 player, professional speakers, USB port, storage compartment, and cup holders		
	Switches	Ignition switch, combined light/wiper switch, forward/reverse switch		
	Doors	Removable carbon steel doors (Q235) with built-in tempered glass sliding windows		
	Frame	Welded carbon steel frame (Q235) with high-temperature anti-rust powder coating		
	Steering Wheel	Luxury polyurethane foam steering wheel		
Chassis System	Powertrain System	Automatic transmission / CVT system		
	Steering System	Rack and pinion steering (automatic clearance compensation) + EPS power steering		
	Front Axle & Suspension	Integrated front axle		
	Rear Axle & Suspension	Integrated rear axle / aviation aluminum differential assembly / high-strength leaf springs / tubular hydraulic shock absorbers		
	Braking System	Drum hydraulic brakes, dual-circuit braking, parking brake, brake booster system		
	Wheels	650-10 five-hole steel rim wheels		
Accessories	<ol style="list-style-type: none"> 1. 1600L water tank 2. Automatic professional fire pump: Power: 11 HP, fuel capacity: 4L (gasoline); range: 25m, head: 50m 3. On-board firefighting tools: 4 dry powder fire extinguishers, fire rescue cutters, fire axe, fire shovel, fire wrench, 2×2.5-inch 25m fire hoses, 1 fire nozzle 			