

# WINNER-FT 1T 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		
	L × W × H	4000 × 1470 × 2000mm	Braking Distance	≤5m
	Curb Weight	1350kg	Rated Passenger Capacity	2
	Payload	1000kg	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		
Chassia System	Powertrain System	Automatic transmission / CVT system		
	Steering System	Rack and pinion steering (automatic clearance compensation) + EPS power steering		
	Front Axle & Suspension	MacPherson independent front suspension		



Rear Axle & Suspension	Integrated rear axle (18.12:1) / aviation aluminum differential assembly / 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
Accessories	<p>1. 800L water tank</p> <p>2. Automatic professional fire pump: Power: 11 HP, fuel capacity: 4L (gasoline); range: 25m, head: 50m</p> <p>3. On-board firefighting tools: 4 dry powder fire extinguishers, fire rescue cutters, fire axe, fire shovel, fire wrench, 1×2.5-inch 25m fire hose, 1 fire nozzle</p>
Warranty	1-year warranty + lifetime technical support

## WINNER-FT 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		
	L × W × H	4000×1470×2000mm	Braking Distance	≤5m
	Curb Weight	1350kg	Rated Passenger Capacity	2
	Payload	1000kg	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	Wide-view adjustable manual exterior rearview mirrors		



	Mirror	
	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	MacPherson independent front suspension
	Rear Axle & Suspension	Integrated rear axle (18.12:1) / aviation aluminum differential assembly / 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
	Accessories	<ol style="list-style-type: none"> <li>1. 800L water tank</li> <li>2. Automatic professional fire pump: Power: 11 HP, fuel capacity: 4L (gasoline); range: 25m, head: 50m</li> <li>3. On-board firefighting tools: 4 dry powder fire extinguishers, fire rescue cutters, fire axe, fire shovel, fire wrench, 1×2.5-inch 25m fire hose, 1 fire nozzle</li> </ol>
	Remarks	1-year warranty + lifetime technical support