

Standard system

Standard System	72V/ AC System
Controller	Curtis Controller 1238-6401 450Ah, Amrican Brand
Motor	KDS 7.5kw , made by Japan Nidec Corporation's subsidiary
Batteries	12pcs *6v 220AH maintenance free battery
DC-DC Converter	Enpower 72V-12V 500w 50A
Tires	Wanda 175/70R14 TIRE, Aluminum Rim
Transaxle	Chinese Transaxle
Onboard Charger	Enpower Charger 72V 25A

Standard Specification

Passenger Capacity	18
Overall Dimensions	6100*1500*2000
Max. Loading Weight	1840 kgs
Weight (with batteries)	1300kgs
Endurance Mileage	80km
Charging Time	8 hours
Climbing Capacity (full load)	20%
Max. Speed	25km/h
Max. Brake Distance	5m
Min Turning Radius	5.7m
Max.Tractive Force	8.5kN
Ground Clearance	150mm
Front / Rear Track	1210 / 1200mm
Wheelbase	3600mm
Body	All "PP"engineering plasitc , No fiberglass
Frame	Iron frame, powder coating + electric plated anti-rust treatment. Best in industry
Brake System	Vacuum booster +4 wheel hydraulic brake, more safe than basic hydraulic
Steering System	Electric power steering system , lighter than mechanical rack and pinion
DVD Player	Standard with 4 speakers
Floor	Standard with aluminum floor