

Standard system

Controller	Curtis AC Controller 72V 300Ah, Amrican Brand
Motor	KDS 72V 7.5kw ACIM MOTOR , made by Japan Nidec Corporation's subsidiary
Batteries	Trojan T-875 9*8V maintenance free battery
Tires	175/60R14 TIRE, Aluminum Rim
Transaxle	Heavy Duty Axle with differential gear
Onboard Charger	72V 30A Intelligent Onboard Charger

Standard Specification

Passenger Capacity	18
Overall Dimensions	5980*1845*2020mm
Max. Loading Weight	1440 kgs
Curb Weight (with batteries)	1420kgs
Endurance Mileage	80~100km
Climbing Capacity (full load)	30%
Max. Speed	35km/h
Min Turning Radius	5.7m
Ground Clearance	170mm
Front / Rear Track	1210 / 1200mm
Wheelbase	3510mm
Body	Fully elastic flame retardant PP Plastics
Chassis	High Strength Steel Alloy Frame with E-Coating & Power Coating
Brake System	Vacuum booster +4 wheel hydraulic brake, more safe than basic hydraulic
Steering System	EPS (Electric power steering) system , lighter than mechanical rack and pinion
Suspension	Mcperson Strut Independent spring suspension