

STANDARD FEATURES

BODY PANELS

ABS 747 injection molded PP panels infused with automotive grade UV resistant gloss colour finish.

BATTERIES

8V deep cycle heavy duty lead acid batteries, 6-7 short charge cycle.

MOTOR

Premium quality AC 48V 4kw high efficiency.

CHARGER

High frequency intelligent charger.
Input single phase 115/230 VAC 50/60 Hz & Output DC 48V 18A fully automatic.

STEERING

Self-adjusting permanently lubricated rack & pinion steering with sealed tie-rod ends.

SUSPENSION

Automotive style fully independent with helical springs over hydraulic struts, cast front hubs and permanently lubricated sealed bearings.

TRANS-AXLE

Direct coupled, splineless with high ratio precision helical gears @ 16:1 drive ratio. Low noise, minimal wear, low maintenance and long life.

CONTROLLER

Toyota 350 Amps programmable.

BRAKES

Mechanical brake with foot park brake

CHASSIS

Seamless ladder style high tensile tubular steel with anti-corrosive fully immersion phosphate treatment, electro-deposition epoxy base coating and electrostatically applied laser painted top coat for maximum durability.

WARRANTY

Two years or 2,000 hours against manufacture defective parts.



Vehicles may be shown with optional equipment. Specification, standard equipment, accessories, and modifications are subject to change without notice.

ENJOY THE FOLLOWING OPTIONS:

Windshield	Heavy duty front and rear bumper
LED Deluxe light package	Regenerative braking system
Turning signal	Front left & right gloves on dashboard
Built in charger	Cup holder
Horn	Suntop
Reverse Alarm	Sun top same as body color
Battery discharge indicator	Sports rim 10"
Speedometer	Heavy duty tire 10"
Odometer	Body color metallic finish

SPECIFICATIONS

Length (mm)	3550
Width (mm)	1200
Height (mm)	1880
Ground Clearance – min. (mm)	114
Track (mm)	900/100
Range (km)	80
Forward Speed (km/hr)	25-40
Braking Distance (meters)	6
Turning Radius (meters)	4
Climb Capacity	18%
Net Weight W/Batteries (kg)	580
Load Capacity (kg)	1000
Passenger Capacity	2