

## STANDARD FEATURES

### BODY PANELS

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

### BATTERIES

US Trojan 8V deep cycle heavy duty lead acid batteries, 10 short charge cycle.

### MOTOR

Premium quality USA DC 48V 3.7kw high efficiency shunt wound, separately excitable motor.

### CHARGER

DC 48V 16A fully automatic high frequency intelligent charger.

### 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 @ 10.5:1 drive ratio. Low noise, minimal wear, low maintenance and long life.

### CONTROLLER

Curtis PMC Model 1266 SepEx. Controllers are programmable.

### BRAKES

Mechanical self-adjusting rear drum brakes.

### 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:

⬇️ Fold down Windshield	⬇️ Heavy duty front and rear bumper
⬇️ Deluxe light package	⬇️ Regenerative braking system
⬇️ Turning signal	⬇️ Front left & right gloves on dashboard
⬇️ Built in charger	⬇️ Cup holder
⬇️ Horn	⬇️ Body colour metallic finish
⬇️ Reverse Alarm	⬇️ Sun top same as body color
⬇️ Battery discharge indicator	⬇️ Wooden grain steering
⬇️ Speedometer	⬇️ Wheel hub cover
⬇️ Odometer	⬇️ Suntop

## SPECIFICATIONS

Length (mm)	2650
Width (mm)	1160
Height (mm)	1840
Ground Clearance – min. (mm)	114
Track (mm) Front tire : Rear tire	870/980
Range (km)	80
Forward Speed (km/hr)	18-24
Braking Distance (meters)	<3.0
Turning Radius (meters)	3
Climb Capacity	20/30
Net Weight W/Batteries (kg)	346
Load Capacity (kg)	360
Passenger Capacity	6