miso

2+2 Lift Up

STANDARD FEATURES

BODY PANELS

ABS 747 Injection molded P.P. panels infused with automotive grade U.V. 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 te-rod ends.

SUSPENSION

Automotive style fully independent with helical springs over hydraulic strauts, 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

Toyota 350 Amps programmable

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.

BRAKES

Hydraulic brake with hand brake

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
♣ Suntop	
Deluxe light package	♣ Front left & right gloves on dashboard
Turning signal	← Cup holder
Built in charger	♣ Body color metallic finish
♣ Horn	Suntop same as body color
♣ Reverse Alarm	♣ Sports rim 10"
Battery discharge indicator	
♣ Speedometer	↓ Odometer

SPECIFICATIONS

Length (mm)	2790
Width (mm)	1200
Height (mm)	1955
Ground Clearance – min. (mm)	114
Range (km)	80
Forward Speed (km/hr)	40
Braking Distance (meters)	<4.0
Turning Radius (meters)	4.1
Climb Capacity	20/30
Net Weight W/Batteries (kg)	565
Load Capacity (kg)	500
Passenger Capacity	4