miso car

STANDARD FEATURES

BODY PANELS

PP injected, Vehicle-grade coated paint process with UV-resistant ingredients.

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

Front suspension: Macpherson independent suspension

Rear suspension: Single leaf spring and telescopic hydraulic shock absorbers.

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.

BRAKES

Rear wheel drum brake, electromagnetic brake and electronic parking brake system.

REAR CARGO BOX DIMENSION

1455x1200x390 (mm)

CHASSIS

High strength carbon steel. Electrophoretic anticorrosion treatment

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	
Turning signal	♣ Front left & right gloves on dashboard
♣ Built in charger	♣ Cup holder
♣ Horn	
♣ Reverse Alarm	♣ Sun top same as body color
Battery discharge indicator	♣ Sports rim 8"
♣ Speedometer	
♣ Odometer	♣ Body color metallic finish

SPECIFICATIONS

Length (mm)	3170
Width (mm)	1220
Height (mm)	1280
Ground Clearance – min. (mm)	150
Track (mm) Front tire : Rear tire	870 : 985
Range (km)	90
Forward Speed (km/hr)	25
Braking Distance (meters)	5.1
Turning Radius (meters)	3.5
Climb Capacity	30%
Net Weight W/Batteries (kg)	640
Load Capacity (kg)	860
Passenger Capacity	2

