# Timos

# 2 Seats

# 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.

#### **CHASSIS**

High strength aluminum alloy chassis.

#### 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:**

	Heavy duty front and rear bumper
↓ LED Deluxe light package	Regenerative braking system
	♣ Front left & right gloves on dashboard
Built in charger	
♣ Horn	
♣ Reverse Alarm	Sun top same as body color
Battery discharge indicator	
♣ Speedometer	
↓ Odometer	♣ Body color metallic finish

### **SPECIFICATIONS**

Length (mm)	2510
Width (mm)	1245
Height (mm)	1850
Ground Clearance – min. (mm)	114
Track (mm) Front tire : Rear tire	870 : 985
Range (km)	80
Forward Speed (km/hr)	15-40
Braking Distance (meters)	4
Turning Radius (meters)	2.8
Climb Capacity	25%
Net Weight W/Batteries (kg)	430
Load Capacity (kg)	360
Passenger Capacity	2

# FIRST INTERNATIONAL SPECIALIZED VEHICLES TRADING