# El-Car

# **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 C 48V 18A fully automatic.

#### STEERING

Self-adjusting, permanently, lubricated rack & pinion steering with sealed tierod ends.

#### SUSPENSION

Automotive style fully independent with helical springs over hydraulic strauts, cast aluminum 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 full immersion phosphate treatment, electro-deposition epoxy base coating and electrostatically applied laser painted topcoat for maximum durability.

#### **REAR CARGO DIMENSION**

1650 x 1100 x 1020mm. Capacity 500kg.

# BRAKES

Mechanical brake with foot brake

#### WARRANTY

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

# Garbage Truck



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

# **ENJOY THE FOLLOWING OPTIONS:**

4 Windshield	Regenerative braking system
<b>↓</b> Suntop	♣ Front left & right gloves on dashboard
↓ Deluxe light package	♣ Sports rim 10"
	Cup Holder
<b>↓</b> Built in Charger	
<b>↓</b> Horn	<b>↓</b> Speedometer
<b>↓</b> Reverse Alarm	🔸 Odometer
4 Battery Discharge Indicator	Heavy Duty Wheel and Tire

# **SPECIFICATIONS**

Length (mm)	3550
Width (mm)	1200
Height (mm)	1880
Ground Clearance (mm)	114
Wheelbase (mm)	900/1000
Range (km)	70-80
Forward Speed (km/hr)	40
Braking Distance (meter)	<u>&lt;</u> 6
Turning Radius (meter)	4
Climb Capability (Full Load-Safe/Max%)	18%
Tires	10"
Passenger Capacity	2
Net Weight – with Batteries (kg)	580
Load Capacity (kg)	700

FIRST INTERNATIONAL SPECIALIZED VEHICLES TRADING Website: <u>www.firstinternational.ae</u> | Email: sales@firstinternational.ae P.O. BOX 18176, DUBAI, UAE TEL: 971 4 881 9960 | 800-GOLFCARS