E1-Car

Cargo Truck

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 5 kw high efficiency

CHARGER

High frequency intelligent charger. Input single phase 115/230 VAC 50/60 Hz & Output DC 72V 25A 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 @ 12.31:1 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 DIMENSION

2598 x 1426 x 1256mm. Capacity 1,000kg

BRAKES

Mechanical brake with foot brake

WARRANTY

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



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

ENJOY THE FOLLOWING OPTIONS:

↓ Windshield	♣ Regenerative braking system
↓ Wiper	♣ Front left & right gloves on dashboard
♣ Deluxe light package)	♣ Sports rim 10"
↓ Turning Signal	↓ Cup Holder
↓ Built in Charger	♣ Heavy Duty Front and Rear Bumper
↓ Horn	♣ Speedometer
↓ Reverse Alarm	↓ Odometer
♣ Battery Discharge Indicator	♣ Heavy Duty Tire 10"

SPECIFICATIONS

Length (mm)	3958
Width (mm)	1496
Height (mm)	1985
Ground Clearance (mm)	180
Wheelbase (mm)	1940
Range (km)	80-100
Forward Speed (km/hr)	30 (Programmable)
Braking Distance (meter)	4
Turning Radius (meter)	5.2
Climb Capability	15%
Net Weight with Batteries (kg)	1250
Load Capacity (kg)	1500
Passenger Capacity	2