

# E1-Car

# H8 Long Deck

## 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

DC 48V 18A fully automatic high frequency intelligent charger

### STEERING

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

### SUSPENSION

Automotive style fully independent with helical springs over hydraulic struts, 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.

### HYDRAULIC TILT CARGO TRAY

Rear Hydraulic tilt cargo tray with drop tailgate. Load Max 1,000 kg.

### 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:Ⓟ

|   |  |
|---|--|
| ✚ Straight Windshield                                     | ✚ Regenerative braking system            |
| ✚ Suntop  | ✚ Front left & right gloves on dashboard |
| ✚ Deluxe LED light package (Headlight, Brake & Taillight) | ✚ Front Basket                           |
| ✚ Turning Signal  | ✚ Cup Holder                             |
| ✚ Built in Charger  | ✚ Heavy Duty Front and Rear Bumper       |
| ✚ Horn  | ✚ Speedometer                            |
| ✚ Reverse Alarm   | ✚ Odometer                               |
| ✚ Battery Discharge Indicator                             | ✚ Heavy Duty Wheel and Tire              |

## SPECIFICATIONS

|  |         |
|--|---------|
| Length (mm)                            | 3490    |
| Width (mm)                             | 1200    |
| Height (mm)                            | 1840    |
| Ground Clearance (mm)                  | 114     |
| Wheelbase (mm)                         | 870/980 |
| Range (km)                             | 80-90   |
| Forward Speed (km/hr)                  | 25-40   |
| Braking Distance (meter)               | ≤ 3.0   |
| Turning Radius (meter)                 | 4.2     |
| Climb Capability (Full Load-Safe/Max%) | 18      |
| Tires                                  | 8"      |
| Rec. Air Pressure (PSI)                | 34      |
| Net Weight – No Batteries (kg)         | 366     |
| Load Capacity (kg)                     | 1000    |

### FIRST INTERNATIONAL SPECIALIZED VEHICLES TRADING

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