

Featuring  
Revolutionary  
**Toyota™**  
Technology



## LT-A627.H8

### 2 Seat Utility Vehicle with Large Tray

This 2 Seat Utility Cargo Vehicle features a light yet robust aluminium cargo bed measuring L-1800mm x W-1155mm x H-265mm. A rocker switch operated hydraulic tilt tray and drop down tailgate makes this cargo bed very easy to unload. The cargo bed has a capacity of 450kg and does not extend far beyond the width of the vehicle enhancing maneuverability in tight spaces. An ideal general purpose maintenance vehicle on-course, in parks & gardens, theme parks, wineries, industrial estates and sporting complexes. This vehicle is fitted with a tow bar and 50 mm tow ball.

### Outstanding Specifications & Exceptional Warranty

Based on advanced German engineering and design all e-car models feature the industry's leading U.S.A. and European brand electrical and mechanical components and are backed by an exceptional warranty.

**2 YEARS** on electrical and mechanical components

**2 YEARS** on batteries

### Choice of Six Standard Colours



Metallic Green



Metallic Champagne



Arctic White



Metallic Dark Blue



Metallic Burgundy



Metallic Black

\* Other Colours available by Special Order ( Minimum Quantities may apply)

## SPECIFICATIONS: LT-627.H8

### Key Components

|            |  |
|------------|--|
| Battery    | 6x ECAR 8V 150AH Maintenance Free Gel Batteries                  |
| Motor      | 48V 4.0 kw AC Motor  |
| Controller | Toyota 350A AC Controller  |
| Charger    | Premium ECAR 25 AMP On-Board Charger & State of Charge Indicator |
| Transaxle  | 16:1 Gear Ratio  |

### Performance

|                                 |                                |
|---------------------------------|--------------------------------|
| Passenger Capacity              | 2- Person                      |
| Range                           | 80 - 100km                     |
| Max. speed                      | Adjustable up to Max of 20 Kph |
| Min. Turning Radius             | 4.1 m                          |
| Max. Climbing ability ( Loaded) | 15 %                           |
| Brake Distance                  | =<6 m                          |

### Dimensions

|                               |                            |
|-------------------------------|----------------------------|
| Overall Dimensions: LWH (mm)  | 3580 x 1200 x 1880         |
| Min. Ground Clearance (mm)    | 110 mm                     |
| Gross Weight (with Batteries) | 570 kgs                    |
| Cargo Box Size                | 1800 mm x 1150 mm x 265 mm |



### Electrical System

|                 |  |
|-----------------|--|
| Lighting System | Headlights, Taillights, Brake Lights and Turn Signals with Indicator Stalk |
| Reversing Alarm | Reversing Buzzer & Horn  |

### Steering and Suspension

|                   |   |
|-------------------|---|
| Steering System   | Self Adjusting, permanently lubricated rack and pinion with sealed tie rods   |
| Service Brake     | 4 Wheel Hydraulic Disk Brakes   |
| Park Brake        | Automatic Electronic Park Brake   |
| Accelerator       | Electric Accelerator  |
| Suspension System | Automotive style fully independent with helical springs over hydraulic struts |
| Wheels            | 10 Inch Alloy Mag Wheels  |

### Body & Frame

|              |  |
|--------------|--|
| Frame        | Welded High Yield Strength tubular steel         |
| Body         | "P.P" Alloy Automatic Industrial Special Plastic |
| Windshield   | Hinged Fold down windshield                      |
| Seat Cushion | Black Vinyl Seats                                |
| Dashboard    | Key Switch, 12 Volt Dual USB Port                |
| Roof         | PP Plastic injection, painted to match body      |
| Mirrors      | Two Wing Mirrors with Interior Mirrors           |

### Other Standard Inclusions

Speedometer, State of Charge Meter and Odometer  
 Retractable lap Seat Belts  
 Front Basket  
 Front Brushguard  
 Rear Hydraulic Cargo Box with drop down tailgate

### Optional Extras (Additional Costs Apply)

Locally Made Custom All Weather Enclosures  
 Roof Mounted Rotating Amber Light  
 Tow Bar and 50mm Tow Ball

