

Featuring  
Revolutionary  
**Toyota™**  
Technology



# LT-S14

## 14 Seat People Mover - 72 Volt AC Motor

Designed for resorts, theme parks, nature parks and gardens, hotels and airports. In fact anywhere a quiet, stylish, convenient and efficient form of people transporter is required. The eCar S Series 14 Seat Sightseeing Car accommodates up to fourteen in comfort and a range of up to 100km. Fitted standard with a full lighting kit, hydraulic brakes, indicators & horn, windscreen and wiper, U.V. resistant metallic paint finish and two large side mounted rear view mirrors.

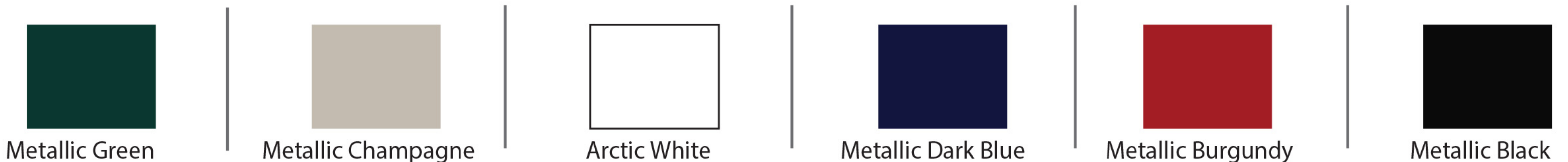
### Outstanding Specifications & Exceptional Warranty

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



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

## SPECIFICATIONS: LT-S14

### Key Components

Battery	12x ECAR 6V Maintenance Free Gel Batteries
Motor	72V 7.5 kw AC Motor
Controller	Toyota AC Controller
Charger	Premium ECAR 25 AMP On-Board Charger & State of Charge Indicator
Charge Time	Less than 12 Hours at 80% Discharge Rate

### Performance

Passenger Capacity	14- Person
Range	80 - 100km
Max. speed	Adjustable up to Max of 20 Kph
Min. Turning Radius	5.6 m
Max. Climbing ability ( Loaded)	20 %
Brake Distance	=<6 m



### Dimensions

Overall Dimensions: LWH (mm)	4947 x 1510 x 2080
Min. Ground Clearance (mm)	155 mm
Net Weight	1240 kgs

### Electrical System

Lighting System	Headlights, Taillights, Brake Lights and Turn Signals
Reversing Alarm	Reversing Buzzer & Horn

### Steering and Suspension

Steering System	Dual automotive style strut and self-adjust rack-and pinion steering
Service Brake	4 Wheel Hydraulic Disk Brakes
Park Brake	Hand Brake
Front Suspension System	Independent suspension helical spring + cylinder hydraulic shock absorber
Rear Suspension System	Semi-independent transaxle, spring + cylinder hydraulic

### Body & Frame

Windshield and Roof	Laminated Glass, Sunroof and Fibreglass Roof
Body	"P.P" Alloy Automatic Industrial Special Plastic
Seating	Black Vinyl Seats
Mirrors	Hand Operated Wing Mirrors
Dashboard	Fibreglass Dash with Voltage indicator, tamper proof key switch and USB Port

### Other Inclusions

Speedometer, State of Charge Meter and Odometer  
Retractable lap Seat Belts  
Roof Mounted Rotating Amber Light  
Radio System  
Wheel Covers/Hubcaps

### Optional Extras (Additional Costs Apply)

Locally Made Custom All Weather Enclosures  
Electric Side Steps  
P.A System

