

Featuring
Revolutionary
Toyota™
Technology



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LT – A627.HS2 Ambulance/Medical Vehicle

The e-Car A627.HS2 Medi Cart is designed to satisfy the quick response needs of hotel and resort operations, leisure parks, medical & aged care facilities – anywhere an efficient and responsive cart may be required to accommodate an unforeseen medical situation. This vehicle features a Stretcher bed, rear facing seat as well as a medical box to carry equipment.

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

5 YEARS on batteries

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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.HS2

Key Components

Battery	105 Ah Roy Pow LiFePO4 Battery Pack
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)	3550 x 1215 x 1910
Min. Ground Clearance (mm)	110 mm
Gross Weight (with Batteries)	570 kgs



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	ABS 747 Injection Molded PP Panels
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 centre rear view mirror

Other Inclusions

Speedometer, State of Charge Meter and Odometer
 Front Brushguard
 Front Basket
 Stretcher bay with drop down siderails
 Medical Box and Rear Facing Passenger Seat

Optional Extras (Additional Costs Apply)

Locally Made Custom All Weather Enclosures
 Roof Mounted Rotating Amber Light

