



### ecar LITHIUM 627 SERIES LFT 4 SEAT



ADD  
RAIN CURTAINS  
**\$1,499**

**\$17,990** inc GST

This version of the 627 Golf Cart Series will certainly take you to new heights. Fitted with a raised lift kit (strictly not available as an after-market upgrade) and ECAR's very own Lithium Battery, the 150Ah PRO-Li Plus+, no terrain or job will get between you and where you need to go. Be on top of the competition with this lifted electric cart.

- 150Ah ECAR PRO-LI PLUS+ LITHIUM BATTERY
- 4.0KW AC BRUSHLESS MOTOR
- AUTOMATIC PARKING BRAKE
- 3-WAY REAR SEAT FEATURE
- RAISED LIFT KIT SUSPENSION
- FLARED MUD GUARDS
- POWDERCOATED STEEL BULLBAR
- POLISHED CHECKER-PLATE ALUMINUM FLOOR



Custom colours are available by special order. (No additional cost, but minimum quantities may apply.)

#### PERSONAL USE WARRANTY

5 years unlimited kilometre warranty on Lithium Battery  
5 years on Lithium Battery Charger  
5 years on Chassis  
3 years on Electrical & Mechanical

#### COMMERCIAL USE WARRANTY

5 years unlimited kilometre warranty on Lithium Battery  
3 years on Lithium Battery Charger  
2 years on Chassis  
2 years on Electrical & Mechanical

#### CART MECHANICAL FEATURES

- **PRO-Li LITHIUM BATTERY PACK**  
*FULLY CERTIFIED & TESTED FOR COMPLIANCE*  
150Ah 51.2V (48V) ECAR PRO-Li Plus+ Lithium Battery. Includes: RCM compliant Lithium Fast Charger, 240V 10A 3 Pin Charging Cord, Charging Indicator Light & Voltage Meter. Designed for up to 10yrs\* of maintenance free life (\*3500 charge cycles under correct use).
- **48V AC BRUSHLESS MOTOR**  
Premium quality 4.0kw AC brushless, highly efficient, high torque motor.
- **AC MOTOR CONTROLLER**  
350A AC Motor Controller. Fully programmable speed, acceleration & torque. Unmatched performance.
- **RCM SAFETY COMPLIANT CHARGER**  
High frequency on-board Charger with short circuit and overheat protection. 240V (10A 3 Pin Input), 48V Output. Conveniently mounted in the cart.
- **BRAKES**  
Self-adjusting rear drum brakes. Electromagnetic Automatic park brake.
- **SUSPENSION**  
Automotive style fully independent front. Coil over rear suspension for a smoother ride.
- **TRANS-AXLE**  
European designed with precision helical gears @ 12.315:1. Low noise, minimal wear, low maintenance and long life.
- **STEERING**  
Permanently lubricated rack & pinion steering with sealed tie-rod ends.
- **ANTI-CORROSION CHASSIS**  
Ladder style high tensile tubular steel. Electro-cleaned and 3 stage powder coat.

CHECKER-PLATE ALUMINUM FLOOR



BULLBAR, SUSPENSION & TYRES



3-WAY REAR SEAT FEATURE

#### WHAT'S INCLUDED IN THIS CART PACKAGE

- Raised lift kit suspension (not available after-market)
- Sports steering wheel
- Large rear vision mirror
- 3-way rear seat feature
- In-dash dual USB port
- Removable and washable black seat covers
- Polished checker-plate aluminum floor
- Automatic park brake
- Powdercoated steel bullbar
- Flared mud guards
- Front tidy tray
- Full lighting kit
- Regenerative braking system
- On-board 48V Lithium Charger
- LED Lithium digital speedometer & 48V battery voltage meter
- 150Ah ECAR PRO-Li Plus+ Lithium Battery Package

#### TECHNICAL SPECIFICATIONS

Length Total (mm)	2780
Width Total (mm)	1310
Height Total (mm)	2059
Ground Clearance & Step Height (mm)	170 & 400
Tread Width (mm) (Front / Rear)	900/1000
Run Time (Per Charge) (km)	80 - 90
Forward Speed (km/h) Programmable (± 2km/h)	35 - 40
Braking Distance (From 30km/h) (m)	≤ 4
Turning Radius (Circle Diameter) (m)	2.9
Climb Capability (Full Load Perp.) (Max %)	46°
Tyre Type	22x11-12
Tyre Air Pressure (recommended psi)	25 - 30
Cart Gross Weight - With Lithium Battery (kg)	480
Load Capacity (Persons & Luggage) (kg)	650