



ecar LITHIUM 627 4F 4 FORWARD FACING SEATS



ADD
RAIN CURTAINS
\$1,499

\$16,990 inc GST

This cart is the ultimate community, village or commercial package. With its unique design of four forward-facing high-backed seats (each complemented with seat belts for safety), all passengers will be sure to travel in comfort. The lights, indicators and horn for the cart are all accommodated on the steering column in a new, state of the art stalk, for the drivers convenience.

- 150Ah ECAR PRO-LI PLUS+ LITHIUM BATTERY
- 4.0KW AC BRUSHLESS MOTOR
- AUTOMATIC PARKING BRAKE
- REMOVABLE BLACK SEAT COVERS
- NON-SLIP RUBBER FLOOR
- FULL LIGHTING KIT
- POWDERCOATED STEEL BULLBAR
- LAP SEAT BELTS



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.

REMOVABLE & WASHABLE SEAT COVERS



FRONT INTERIOR DASH



POWDERCOATED STEEL BULLBAR

WHAT'S INCLUDED IN THIS CART PACKAGE

- 10" mag 'Bulldog' wheels
- Body & roof matching metallic paint finish
- Non-slip rubber floor
- Large rear vision mirror
- In-dash dual USB port
- Removable & washable black seat covers
- Automatic park brake
- Powdercoated steel bullbar
- Seat belts
- Full lighting kit + horn
- Front full-length windscreen tidy tray basket
- 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)	3160
Width Total (mm)	1200
Height Total (mm)	1890
Ground Clearance (mm)	110
Tread Width (mm) (Front / Rear)	880/990
Run Time (Per Charge) (km)	80 - 90
Forward Speed (km/h) Programmable (± 2km/h)	15 - 30
Braking Distance (From 30km/h) (m)	≤ 6
Turning Radius (Circle Diameter) (m)	4.2
Climb Capability (Full Load Perp.) (Max %)	30°
Tyre Type	205/50-10
Tyre Air Pressure (recommended psi)	25
Cart Gross Weight - With Lithium Battery (kg)	582
Load Capacity (Persons & Luggage) (kg)	600