



ecar LITHIUM 627 SERIES 6S 6 SEAT



ADD
RAIN CURTAINS
\$1,499

ADD ROOF
FLASHING LIGHT
\$299

\$17,990 inc GST

This versatile people moving electric cart is a fantastic solution for schools, a community village or general commercial purposes. With a rear seat configuration capable of folding out into a tray, you have the option of carrying four passengers and additional cargo if required. Coming with a 105Ah ECAR PRO-Li Lithium Battery means you will also have enough charge to get you to and from your destination with complete ease.

- 150Ah ECAR PRO-LI PLUS+ LITHIUM BATTERY
- 4.0KW AC BRUSHLESS MOTOR
- AUTOMATIC PARKING BRAKE
- 2-WAY REAR SEAT FEATURE
- 10" MAG 'BULLDOG' WHEELS
- POWDERCOATED STEEL BULLBAR
- REMOVABLE BLACK SEAT COVERS
- NON-SLIP RUBBER FLOOR



METALLIC
WHITE



METALLIC
BLACK



METALLIC
GUNMETAL



METALLIC
CHAMPAGNE



METALLIC
BURGUNDY



METALLIC
ELECTRIC BLUE



METALLIC
NAVY BLUE



METALLIC
SILVER

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.

2-WAY REAR SEAT FEATURE - CARGO TRAY



FRONT INTERIOR DASH



CONVENIENT FORWARD FACING SEATS

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
- 2-way rear seat feature
- In-dash dual USB port
- Removable and washable black seat covers
- Automatic park brake
- Powdercoated steel bullbar
- Full lighting kit + horn
- Seat belts
- 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)	3593
Width Total (mm)	1200
Height Total (mm)	1890
Ground Clearance (mm)	110
Tread Width (mm) (Front / Rear)	900/1000
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)	565
Load Capacity (Persons & Luggage) (kg)	750