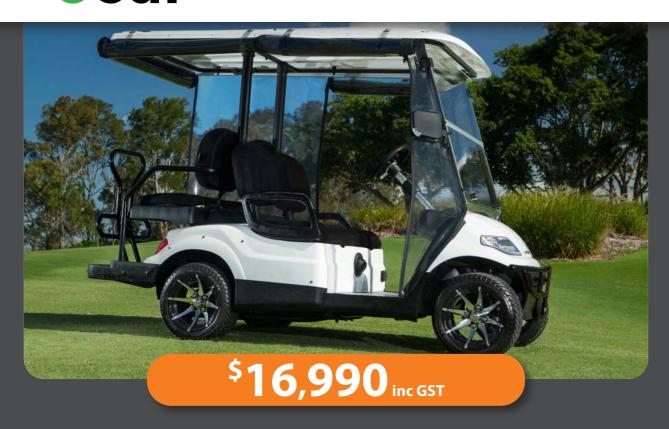


# **Car** LITHIUM 627 SERIES 4S 4 SEAT



This 4-seat versatile golf cart is the ultimate community, village or commercial commuter. With a uniquely designed 3-way rear seat that folds into a position that's not only perfect for transporting family or friends, but also allows room for golf bags and even bulky goods on the cargo tray. This cart is the definition of a one-size-fits-all cart... perfect for those looking for a golf ready 4 seat cart.

- 150Ah ECAR PRO-LI PLUS+ LITHIUM BATTERY
- 4.0KW AC BRUSHLESS MOTOR
- AUTOMATIC PARKING BRAKE
- 3-WAY REAR SEAT FEATURE

- 12" MAG 'VENOM' WHEELS
- RAIN CURTAINS INCLUDED STOCK STANDARD
- 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

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- 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<sup>+</sup> 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.





**3-WAY REAR SEAT FEATURE** 

## WHAT'S INCLUDED IN THIS CART PACKAGE

- · Sports steering wheel
- 12" Mag 'Venom' Wheels
- Body & roof matching metallic paint finish
- Polished checker-plate aluminium floor
- Large rear vision mirror
- 3-way rear seat feature
- In-dash dual USB port
- Removable black seat covers
- Automatic park brake

- Powdercoated steel bullbar
- Full lighting kit
- Full set of marine-grade rain curtains
- On-board 48V Lithium Charger
- LED Lithium digital speedometer & 48V battery voltage meter
- 150Ah ECAR PRO-Li Plus<sup>+</sup> Lithium Battery Package

# **TECHNICAL SPECIFICATIONS**

Length Total (mm)	2760
Width Total (mm)	1200
Height Total (mm)	1880
Ground Clearance (mm)	100
Tread Width (mm) (Front / Rear)	900/1000
Run Time (Per Charge) (km)	80 - 90
Forward Speed (km/h) Programmable (± 2km/h)	15 - 38
Braking Distance (From 30km/h) (m)	≤ 6
Turning Radius (Circle Diameter) (m)	2.9
Climb Capability (Full Load Perp.) (Max %)	40°
Tyre Type	215/35-12
Tyre Air Pressure (recommended psi)	25 - 28
Cart Gross Weight - With Lithium Battery (kg)	480
Load Capacity (Persons & Luggage) (kg)	650

