

### 100<sup>%</sup> powered by ECAR's very own LITHIUM PRO-Li BATTERY SYSTEM

**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

# **Car** LITHIUM MAGNUM 2S 2 SEAT



Unleash a new era of golfing prowess with this Magnum 2S Golf Cart. Equipped with ECAR's very own 150Ah PRO-Li Plus<sup>+</sup> Lithium Battery Package, this 48V powerhouse guarantees a maintenance-free experience and a new level of driving comfort with redesigned suspension and high wall tyres making for a more comfortable ride. This cart is the epitome of performance, style, and innovation on the course.

- 150Ah ECAR PRO-LI PLUS<sup>+</sup> LITHIUM BATTERY
  LOCKABLE IN-DASH COMPARTMENTS
- 4.0KW AC BRUSHLESS MOTOR
- AUTOMATIC PARKING BRAKE
- REMOVABLE BLACK SEAT COVERS
- FULL LED LIGHTING & DYNAMIC INDICATORS
- IN-DASH DUAL USB PORTS
- METALLIC COLOURED HIGH-STRENGTH POLY ROOF



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

### PERSONAL USE WARRANTY

cartsnparts.com.au

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

🔇 1300 93 88 11

## 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.

## Length 7 Width To Height T Ground Tread W **Run Tim** Forward Braking Turning Climb Ca Tyre Typ Tyre Air Cart Gro

# 🔀 info@cartsnparts.com.au

Load Ca

# **MAGNUM 2 SEAT**

### **REAR MAGNUM FEATURES & ACCESSORIES**

**FRONT INTERIOR DASH** 





FRONT LED LIGHTS (INC. DAYTIME RUNNING LIGHTS)

## WHAT'S INCLUDED IN THIS CART PACKAGE

- 10" mag 'Bulldog' wheels on 205/65-10 tyres
- Aluminum corrugated floor
- 2x side mirrors & 2x lap seat belts .
- Club & ball washer + esky
- In-dash dual USB port
- Removable black seat covers
- Automatic parking brake
- Regenerative braking system 4x cup holders (small & large)
- Lockable dash compartments
- 2x sand bottles with handles

- Rear sweater basket
- Rear golf bag canopy
- Metallic-coloured poly roof
- Roof-mounted handles
- Full LED lighting kit with dynamic indicators + horn
- On-board 48V Lithium Charger
- Steering column mounted LED Lithium digital speedometer & 48V battery voltage meter
- 150Ah ECAR PRO-Li Plus<sup>+</sup> Lithium **Battery Package**

| TECHNICAL SPECIFICATIONS                   |           |
|--------------------------------------------|-----------|
| Total (mm)                                 | 2450      |
| otal (mm)                                  | 1230      |
| Fotal (mm)                                 | 1850      |
| Clearance (mm)                             | 110       |
| 'idth (mm) (Front / Rear)                  | 900/1000  |
| e (Per Charge) (km)                        | 80 - 100  |
| l Speed (km/h) Programmable ( $\pm$ 2km/h) | 15 - 30   |
| Distance (From 30km/h) (m)                 | ≤ 6       |
| Radius (Circle Diameter) (m)               | 3.2       |
| apability (Full Load Perp.) (Max %)        | 30°       |
| e                                          | 205/65-10 |
| Pressure (recommended psi)                 | 28        |
| oss Weight - With Lithium Battery (kg)     | 404       |
| pacity (Persons & Luggage) (kg)            | 350       |
|                                            |           |