



ecar S-SERIES 2 SEAT UTILITY CART

ADD ROOF FLASHING LIGHT
\$299



\$18,990 inc GST

This cart is designed to satisfy the service needs of many commercial and private properties. Perfect for wet, cold or hot climates, the fully-enclosed 2 seat cabin provides air conditioning and heating capabilities. The high-strength poly tray utility back is 980mm (L) x 1170mm (W) x 300mm (H) - ideal for transporting tools/toolboxes and or materials to where you need to go.

- 4.0KW AC BRUSHLESS MOTOR
- DIGITAL IN-DASH LED SPEEDOMETER
- MARINE-GRADE VINYL INTERIOR SEATS
- MP3 RADIO / SOUND SYSTEM
- AIR CONDITIONING & HEATING WITHIN CABIN
- GLASS DOORS, WINDSCREEN & REAR WINDOW
- HIGH-STRENGTH POLY TRAY
- LOCKABLE DRIVER & PASSENGER DOORS



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

PERSONAL USE WARRANTY

5 years on Lithium Battery Package
or 2 years on Sealed Cell Batteries
5 years on Chassis
3 years on Electrical & Mechanical

COMMERCIAL USE WARRANTY

3 years on Lithium Battery Package
or 2 years on Sealed Cell Batteries
2 years on Chassis
2 years on Electrical & Mechanical

CART MECHANICAL FEATURES

- **LITHIUM BATTERY PACK**
105Ah (60V) Lithium Battery. Includes: RCM compliant Lithium Fast Charger, 240V 10A 3 Pin Charging Cord, Charging Indicator Light & Voltage Meter.
- **60V 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), 60V output. Conveniently mounted in the cart.
- **BRAKES**
Electromagnetic Automatic park brake.
- **SUSPENSION**
Automotive style fully independent front. Coil over rear suspension for 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 powdercoat.

S-SERIES FRONT NOSE



INTERIOR DASH



REAR UTILITY TRAY

WHAT'S INCLUDED IN THIS CART PACKAGE

- Lighting kit installed
- Rear vision mirror
- Side wing mirrors
- Regenerative braking system
- Marine grade vinyl interior seats + seat belts
- Lockable driver & passenger doors
- MP3 radio / sound system
- Automotive quality metallic paint finish
- Windscreen wipers
- Air conditioning & heating system
- Removable diamond stitch floor mat
- In-dash dual USB port
- In-dash LED speedometer and instrument panel
- High-strength poly tray
- 12" mag wheels

TECHNICAL SPECIFICATIONS

Length Total (mm)	2675
Width Total (mm)	1260
Height Total (mm)	1740
Ground Clearance (mm)	120
Tread Width (mm) (Front / Rear)	870/980
Run Time (Per Charge) (km)	70 - 90
Forward Speed (km/h) Programmable (± 2km/h)	15 - 37
Braking Distance (From 25km/h) (m)	≤ 8.6
Turning Radius (Circle Diameter) (m)	4.5
Climb Capability (Full Load Perp.) (Max %)	30°
Tyre Type	145/70R12
Tyre Air Pressure (recommended psi)	30
Cart Gross Weight - With Lithium Battery (kg)	639
Poly Tray Size (mm)	980mm (L) x 1170mm (W) x 300mm (H)