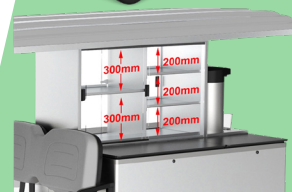
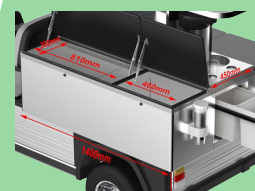


ecar

MODEL

Magnum FB

Food & Beverage / Catering



THIS CART IS SUITABLE FOR:

Hotels, Resort/Village, Commercial Service, Golf Courses

The Trusted ECAR Golf Australian Warranty

PERSONAL USE WARRANTY

7 years on Chassis
5 years unlimited kilometre warranty on Lithium Battery
3 years on Lithium Battery Charger
3 years on Electrical & Mechanical

ECAR OEM Lithium Battery Included

PRO-Li Plus⁺ 150Ah

Designed and produced by ECAR Golf.
This certified and integrated battery system is designed for approximately 6-10 hours of demanding use per charge and improved battery performance.

ECAR PRO-Li Lithium Battery systems are compliant with AS/NZS 3001.2:2002 for use in Australia and are an OEM battery, not a third party system. We are fully insured and fully certified.

COMMERCIAL USE WARRANTY

7 years on Chassis
5 years unlimited kilometre warranty on Lithium Battery
3 years on Lithium Battery Charger
2 years on Electrical & Mechanical

Standard Colour Options

	Metallic Black		Metallic Gunmetal		Metallic Silver
	Metallic Burgundy		Metallic Forest Green		Metallic Navy Blue
	Metallic Champagne		Metallic White		
	Custom Color (via special order)				

This cart is not for public road use - compliant for conditional or limited-access registration only. Please consult your local dealer or state/territory transport department for more information on the approve use.

Carts'n'Parts Australia - ECAR Authorised Dealer
📍 | cartsnparts.com.au
info@cartsnparts.com.au | 1300 93 88 11

\$22,990

inc GST

ecar Magnum FB

TECHNICAL DATA & SPECIFICATIONS

Cart Main Electrical Components	Proprietary Controller	ECAR 350A AC Controller. 48V 350A System (Programmable)
	Electric Motor	LT AC Synchronous (Induction) 48V/5kW (High Torque, Brushless)
	Batteries (Australia/NZ Models)	Certified OEM ECAR PRO-Li Lithium Plus+ 105Ah or Zenith 280Ah Systems. Suitable for full day golf course use.
	Charger (Australia/NZ Models)	ECAR OEM PRO-Li On board Intelligent Lithium Battery Charger. RCM Approved & Compliant for use with only ECAR PRO-Li Batteries.
	DC-DC Convertor	Isolated DC-DC Convertor 48V/12V Output 300W Output
Steering & Mechanical	Steering System	Two-way rack & pinion steering system, automatic gap compensation function for direct & accurate control.
	Braking System	4 Wheel Hydraulic Disc Brakes with Auto Electromagnetic Parking Brake.
	Front Suspension System	Dual Swing Arm with MacPherson Independent suspension on all four wheels; coil spring + cylinder hydraulic shock absorbers. Automotive style
	Rear Suspension System & Transaxle	Rear heavy-duty 3 Layer Leaf Springs with Hydraulic Shock Absorber dampening. Live rear Transaxle. Ratio: 16:1 (higher torque)
	Wheels & Tyres	10" 'Bulldog' Alloy Rims with 205/65-10 High wall 4P Turf Tyre
Cart Exterior	Body	Injection moulded Automotive Painted Front Nose Cone with UV resistant clearcoat. Aluminium Side and Kick Panels.
	Roof	Automotive engineering PP material injection mould with Aluminium frame
	Front shield and wiper	Safety Folding Acrylic Windshield - Suited for golf course use
	Chassis	3 stage powder-coated RHS Type and electro-treated chassis (7 yr ECAR Only Chassis Warranty)
Lighting	Lights and Warning signals	LED High/Low Beam Headlights, Daytime Running Lights, Indicators, Rear Tail Lights, Brake & Hazard Lights, Horn & Reversing Buzzer.
Standard & Interior Features	Dashboard	50mm round instrument panel, digital vehicle odometer/speed meter showing speed & accurate Lithium Battery SOC (ECAR only) mounted on the steering column
	Interior Seating	Light Grey marine grade vinyl standard seats. Commercial rated. Seat Covers included as standard for low heat transfer
	Interior floor	Alloy corrugated floor. Optional Rubber floor mat is available as an additional accessory (Consult authorised dealer)
	Rear-view Mirror	L/RHS rear-view Mirrors.
Cart Main Dimensions	Length x Width x Height (mm)	3375 (L) x 1230mm (W) x 1905mm (H)
	Tare Weight (No Batteries)	485kg
	Wheelbase overall length (center of front hub to center of rear hub)	2400mm Wheelbase widths: Front 905mm, Rear 1000mm
Housekeeping Box	Catering Cabinet Size (mm)	1400(L) x 1230(W) x 905mm (H)
	Box Compartment Size (lockable)	2 x Side Drinks Tubs - 810 x 300mm (W) 2 x Side Drinks Tubs - 460 x 300mm (W) 2 x Cabinet Shelves - 300mm (H) 3 x Cabinet Shelves - 200mm (H)
	Construction Materials	304 Food Grade Stainless Steel with HDPE Tub Lids
	Internal Shelving Doors	Sliding 2 x Sliding Doors on either side for dual access
Cart Ratings	Rated Number of Passengers	(2) 2 facing forwards
	Max. Recommended Driving Speed	25 km/hr (programmable 15-40km/hr). Legal Speed Limit 20km/hr
	Avg. Driving Distance per Charge	70-120 km (Battery Amp hour dependant) on flat ground per charge from 100% SOC)
	Maximum Recommended Grade	25% (20% for Hill Hold Limit)
	Load Ratings (kg)	Towing: 350kg, Ball Vertical Weight: 50kg (rated on level ground) Catering Cabinet Load Capacity: 400kg. Total Cart: 750kg
	Minimum Ground Clearance	Approximately 120mm
	Minimum Turning Radius	4.5m
	Rated Braking Distance	< 6m
	Avg. Energy Consumption per hour	5.0-8.5kW/hr based on terrain and programmed parameters of the controller
Included Magnum Accessories	Standard Included Accessory	Steel Powdercoated Commercial Bullbar, Tow Bar, 2-point Seat Belts
Optional Extras	Black or Beige Vinyl Seats, Marine Grade Rain Curtains, Reversing Camera (contact an authorised dealer), Roof Flashing Warning Light	



CONTACT YOUR LOCAL DEALER FOR PRICING
Find our authorised dealers at ecargolf.com.au