







SPECIFICATIONS

KEY COMPONENTS	CXR.2+2 MODEL
SYSTEM	Electric 48V AC Drive System
MOTOR	5KW 48V AC Asynchronous Motor
CONTROLLER	350A Speed Controller
TRANSAXLE	Single Speed with 16:1 Gear Ratio
CHARGER	1200W Rapid Charge Onboard Charger
DC-DC CONVERTER	DC-DC 48V-12V 60W

PERFORMANCE	
CHASSIS	Rust-Proof Aluminium Frame
STEERING	Two Way Rack & Pinion
FRONT SUSPENSION	McPherson Independent Lifted Front Suspension
	Helical Spring With Hydraulic Shock Absorption
REAR SUSPENSION	Integral Type Transaxle. Helical Spring With
	Shock Absorption. Rear Stabiliser Bar.
BRAKES	Rear Drum Brakes
PARK BRAKE	Compound Pedal Brake
BODY PANELS	Automotive Grade Injection Moulded PP Material
PAINT FINISH	Premium Painted Base Or Metallic Colours
TYRES	22x10-10" All Terrain Tyres
STANDARD SPEED	25km/h
MAXIMUM SPEED	35km/h
CURB WEIGHT	370kg
MIN TURNING RADIUS	3m
BRAKING DISTANCE	≤ 6m

DIMENSIONS	
OVERALL DIMENSIONS	2600 mm x 1200 mm x 2100 mm (LxWxH)
MIN GROUND CLEARANCE	124 mm
WHEELBASE	1670 mm

BATTERY		
TYPE	Lithium LiFePO4	
STORED ENERGY	5.3KW/h	
MAXIMUM DISCHARGE	350A (1 min)	
CONTINUOUS DISCHARGE	250A	
AVERAGE RANGE	55-65 km (3-4 Rounds)	

KEY FEATURES







McPherson Suspension



Fully Foldable Rear Seat With Hidden Storage Compartment





Belge Seats or Black Seats

Additional Base Model Features include:

Headlights + Taillights - Side Mirrors - Centre Rear View Mirror - Dual USB Charging Ports -Rear Storage Basket - Hooter - Battery Level Indicator - Reverse Buzzer - Front Bull Bar

Optional Accessories include: Tow Bar - Custom Marine Vinyl Seats - Seat Belts - Weather Enclosure - Canvas Storage Cover. Enquire for more info on optional accessories.

*Specifications & features may change as the model is developed.

