







SPECIFICATIONS

KEYCOMPONENTS	CXRT.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	420kg
MIN TURNING RADIUS	3.6m
BRAKING DISTANCE	≤ 4m

DIMENSIONS	
OVERALL DIMENSIONS	2800 mm x 1200 mm x 2100 mm (LxWxH)
MIN GROUND CLEARANCE	124 mm
WHEELBASE	1670 mm
MAX BED LOAD WEIGHT	150kg
BED EXTERIOR DIMENSIONS	810 mm x 1150 mm x 280 mm

BATTERY	
TYPE	Lithium LiFePO4
STORED ENERGY	5.3KW/h
MAXIMUM DISCHARGE	350A (1 min)
CONTINUOUS DISCHARGE	250A
AVERAGE RANGE	50-60 km (3-4 Rounds)

KEY FEATURES







Rear View Mirror

Up to 150 kg load

Lithlum LiFePO4





Belge Seats or Black Seats

Additional Base Model Features include: Headlights + Taillights - Flickers - Side Mirrora Contro Page View Mirror - Dual USB

Mirrors - Centre Rear View Mirror - Dual USB Charging Ports - Hooter - Battery Level Indicator - Reverse Buzzer - Cargo Box - Roof Canopy - 10" All Terrain Tyres

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.

