



SPECIFICATIONS

KEY COMPONENTS	CXU.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 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	18x8.5-8" Steel Rims and Tyres
STANDARD SPEED	25km/h
MAXIMUM SPEED	35km/h
CURB WEIGHT	470kg
MIN TURNING RADIUS	3.6m
BRAKING DISTANCE	≤ 4m

DIMENSIONS	
OVERALL DIMENSIONS	3400 mm x 1200 mm x 2100 mm (LxWxH)
MIN GROUND CLEARANCE	114 mm
WHEELBASE	2260 mm
MAX BED LOAD WEIGHT	350kg
BED EXTERIOR DIMENSIONS	1700 mm x 1200mm x 250 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 350kg load



Lithium LiFePO4



Beige Seats or Black Seats

Additional Base Model Features include:

Headlights + Taillights - Flickers - Side Mirrors - Centre Rear View Mirror - Dual USB Charging Ports - Hooter - Battery Level Indicator - Reverse Buzzer - Cargo Box - Roof Canopy - 18 x 8,5-8.00" 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.