



SPECIFICATIONS

KEY COMPONENTS	LXR.2+2	LXR.2+2 XRT	MODELS
SYSTEM	Electric 48V AC Drive System		
MOTOR	5KW 48V AC Asynchronous Motor		
CONTROLLER	450A Speed Controller		
TRANSAXLE	Single Speed With 16:1 Gear Ratio		
CHARGER	RoyPow 20A Automatic Charger		
DC-DC CONVERTER	Non-Isolated DC-DC 48V-12V 300W		

PERFORMANCE	LXR.2+2	LXR.2+2 XRT
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	4 Wheel Hydraulic Disc Brakes	
PARK BRAKE	Electro-Magnetic Parking Brake	
BODY PANELS	Automotive Grade Injection Moulded PP Material	
PAINT FINISH	Premium Painted Base Or Metallic Colours.	
TYRES	23x10.5-12" Super Turf Tyres	
SPORT MODE SPEED	35km/h	
ECO MODE SPEED	25km/h	
CURB WEIGHT	442kg	464kg
MIN TURNING RADIUS	3.45m	
BRAKING DISTANCE	≤ 6m	

DIMENSIONS	LXR.2+2	LXR.2+2 XRT
OVERALL DIMENSIONS	2930 mm x 1370 mm x 2060 mm (LxWxH)	
GROUND CLEARANCE	185 mm	
WHEELBASE	1708 mm	

BATTERY	LXR.2+2	LXR.2+2 XRT
TYPE	RoyPow Lithium LiFePO4	
MODEL	S51105P	S51150P
STORED ENERGY	5.3KW/h	7.68KW/h
MAXIMUM DISCHARGE	315A (30s)	315A (30s)
CONTINUOUS DISCHARGE	200A	180A
AVERAGE RANGE	55-65km (3 Rounds)	90-100km (4-5 rounds)

KEY FEATURES



Front Nudge Bar



Hydraulic Braking



Spacious Dashboard



Champagne Seats
(stitched or smooth)



Black Seats
(stitched or smooth)

Additional Base Model Features include:

LED Headlights + Taillights - Flickers - Warning Lights - Foldable Windshield - Dual USB Charging Ports - Side Mirrors - Speedometer - Non-Universal Key Switch - Premium Steering Wheel - Hooter - Battery Level Indicator - Reverse Buzzer - Corrugated Aluminium Floor - 10" Super Turf Tyres and Rims

Optional Accessories include:

Cerwin Vega Bluetooth SoundBar - Custom Marine Vinyl Seats - Custom Colour Panels - Weather Enclosure - Canvas Storage Cover. Enquire for more info on optional accessories.

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