



SPECIFICATIONS

KEY COMPONENTS	LX.6+2	LX.6+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	LX.6+2	LX.6+2 XRT	MODELS
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	20x10-10" Super Turf Tyres		
SPORT MODE SPEED	35km/h		
ECO MODE SPEED	25km/h		
CURB WEIGHT	540kg	558kg	
MIN TURNING RADIUS	5.8m		
BRAKING DISTANCE	≤ 6m		

DIMENSIONS	LX.6+2	LX.6+2 XRT	MODELS
OVERALL DIMENSIONS	4405 mm x 1210mm x 1915mm (LxWxH)		
MIN GROUND CLEARANCE	120 mm		
WHEELBASE	3260 mm		

BATTERY	LX.6+2	LX.6+2 XRT	MODELS
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



Fully Foldable Rear Seat

2 Lockable Compartments

Front Seat Storage



Champagne Seats
(stitched or smooth)



Black Seats
(stitched or smooth)

Additional Base Model Features include:

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

Optional Accessories include:

Glass Windshield With Wiper - Cerwin Vega Bluetooth SoundBar - Custom Marine Vinyl Seats - Weather Enclosure - Custom Colour Panels - Canvas Storage Cover. Enquire For More Info On Optional Accessories.

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