





THE LX 617 SERIES IS THE PINNACLE OF INNOVATION AND EFFICIENCY.

A MARVEL CRAFTED TO DEFY LIMITS AND SURPASS EXPECTATIONS. READY TO TACKLE THE MOST FORMIDABLE CHALLENGES WITH GRACE AND PRECISION. BOLSTERING STATE-OF-THE-ART AC DRIVE TECHNOLOGY AND FORTIFIED BY STEADFAST LITHIUM-ION POWER, THIS MASTERPIECE REDEFINES THE ESSENCE OF PERFORMANCE AND ADAPTABILITY. A MASTERPIECE OF FUNCTIONAL DESIGN, ENGINEERED TO OUTLAST AND OUTPERFORM THE COMPETITION ON THE GREENS AND WITHIN YOUR PERSONAL ADVENTURES.



6 SEATER



AC DRIVE TECHNOLOGY



POWERED BY LITHIUM LIFePO4



YEAR LIMITED WARRANTY

SPECIFICATIONS







KEY COMPONENTS	LXR.4+2	LXR.4+2 XRT	MODELS
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	RoyPow 22A Automatic Charger		
DC-DC CONVERTER	Non-Isolated DC-DC 48V-12V 300W		

PERFORMANCE	LXR.4+2 LXR.4+2 XRT	
CHASSIS	Anti-Rust Steel Chassis	
STEERING	Two Way Rack & Pinion	
FRONT SUSPENSION	McPherson Independent Front Lifted Suspension	
	Helical Spring With Hydraulic Shock Absorption.	
REAR SUSPENSION	Integral Type Transaxle. Helical Spring With	
	Hydraulic Shock Absorption. Rear Stabiliser Bar.	
BRAKES	4 Wheel Hydraulic Disc Brakes	
PARK BRAKE	Automatic E-Parking Brake	
BODY PANELS	Automotive Grade Injection Moulded PP Material	
PAINT FINISH	Premium Painted Base or Metallic Colours	
TYRES	23x10.5-12" Super Turf Kenda Tyres	
MAXIMUM SPEED	35km/h	
STANDARD SPEED	25km/h	
CURB WEIGHT	518kg 590kg	
MIN TURNING RADIUS	3m	
BRAKING DISTANCE	≤ 6m	



DIMENSIONS	LXR.4+2 LXR.4+2
OVERALL DIMENSIONS	2760 mm x 1200 mm x 1800 mm (LxWxH)
GROUND CLEARANCE	110 mm
WHEELBASE	2400 mm

BATTERY	LXR.4+2	LXR.4+2 XRT
TYPF	RoyPow Lithium L	iEaDO4
MODEL	S51105P	S51160P
STORED ENERGY	5.3kW/h	8.1kW/h
MAXIMUM DISCHARGE	315A (30s)	315A (30s)
CONTINUOUS DISCHARGE	150A	150A
AVERAGE RANGE	60-70km (3 rounds)	90-100km (4-5 rounds)

KEY FEATURES



Lithium LiFePO4



Digital Speedometer



Front Seat Storage Compartment



Champagne Seats (stitched or smooth)



PREMIUM SEATS

Black Seats
(stitched or smooth)

Additional Base Model Features include: LED Headlights + Taillights - Flickers - Foldable Windshield - Dual USB Charging Ports - Side Mirrors - Non-Universal Key Switch - Premium Steering Wheel - Extended Roof Canopy - Front Seat Storage Compartment - Rear Semi-Foldable Seat Configuration - Hooter - Battery Level Indicator - Reverse Buzzer - Fender Flares -12" 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.

 $\star \text{Specifications} \, \vartheta$ features may change as the model is developed.

