

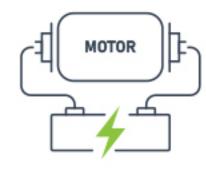




## THE LX 617 SERIES IS THE PINNACLE OF INNOVATION AND EFFICIENCY.

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 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.





AC DRIVE TECHNOLOGY



POWERED BY LITHIUM LiFePO4



## SPECIFICATIONS







MAIN CONTRACTOR OF THE PARTY OF



KEYCOMPONENTS	LX.4+2	LX.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	LX.4+2	LX.4+2 XRT	
CHASSIS	Anti-Rust Steel Chassis		
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		
	Hydraulic Sh	ock 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	205/50-10" Normal Profile Tyres		
MAXIMUM SPEED	30km/h		
STANDARD SPEED	25km/h		
CURB WEIGHT	491kg	563kg	
MIN TURNING RADIUS	3m		
BRAKING DISTANCE	≤ 6m		

DIMENSIONS	LX.4+2	LX.4+2 XRT
OVERALL DIMENSIONS	2760 mm x 12	200 mm x 1800 mm (LxWxH)
GROUND CLEARANCE	110 mm	
WHEELBASE	2400 mm	

BATTERY	LX.4+2	LX.4+2 XRT
TYPE	RoyPow Lithium LiFePO4	
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)	80-90km (4-5 rounds)

## **KEY FEATURES**



Digital Dashboard with Speedometer



10" Alloy Rims and Normal Profile Tyres



Lithium LiFePO4

**PREMIUM SEATS** 

Champagne Seats (stitched or smooth)



**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 - 10" Alloy Rims and Normal Profile Tyres

Optional Accessories include: Cerwin Vega Bluetooth SoundBar - Front Nudge Bar - 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.

