LX | 827





DISCOVER A NEW STANDARD OF POWER WITH THE LX 827 SERIES.

DOMINATE THE FAIRWAYS WITH THE LX 827 SERIES, FEATURING ADVANCED AC DRIVE TECHNOLOGY AND REGENERATIVE BRAKING FOR UNPARALLELED PERFORMANCE AND SUSTAINABILITY IN EVERY DRIVE. THE ENHANCED POWERTRAIN DELIVERS HEIGHTENED TORQUE AND SPEED, POWERED BY LITHIUM LIFEPO4 BATTERIES FOR PROLONGED EFFICIENCY. THIS SERIES ELEVATES YOUR DRIVING EXPERIENCE TO NEW HEIGHTS, EMBODYING UNCOMPROMISING EXCELLENCE AND PRESTIGE.



8 SEATER



AC DRIVE TECHNOLOGY



POWERED BY LITHIUM LiFePO4



YEAR LIMITEL WARRANTY

SPECIFICATIONS









KEY COMPONENTS	LXR.6+2	LXR.6+2 XRT	MODELS	
SYSTEM	Electric 48V A	Electric 48V AC Drive System		
MOTOR	5kW 48V AC	5kW 48V AC Asynchronous Motor		
CONTROLLER	350A Speed 0	350A Speed Controller		
TRANSAXLE	Single Speed	Single Speed With 16:1 Gear Ratio		
CHARGER	RoyPow 22A Automatic Charger			
DC-DC CONVERTER	Non-Isolated DC-DC 48V-12V 300W			

PERFORMANCE	LXR.6+2 LXR.6+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	205/65-10" Normal ProfileTyres	
SPORT MODE SPEED	35km/h	
ECO MODE SPEED	25km/h	
CURB WEIGHT	540kg 568kg	
MIN TURNING RADIUS	5.8m	-
BRAKING DISTANCE	≤ 6m	

DIMENSIONS	LXR.6+2	LXR.6+2 XRT
OVERALL DIMENSIONS	4405 mm x 12	10mm x 1915mm (LxWxH)
GROUND CLEARANCE	120 mm	
WHEELBASE	3260 mm	

BATTERY	LXR.6+2	LXR.6+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	200A	200A
AVERAGE RANGE	55-65km (3 Round	s) 90-100km (4-5 rounds)

KEY FEATURES



Storage Under Seats



2 Lockable Compartments



LED Headlights & Taillights



Champagne Seats (stitched or smooth)



PREMIUM SEATS

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" Normal ProfileTyres 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.

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

