

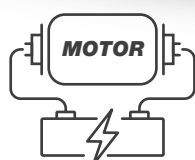
LXR.2+2

L617
LX series by
DRAKE

**RUGGED yet
REFINED.**



4 Seater



**AC Drive
Technology**



**Powered by
Lithium LiFePO4**



**3 Year Limited
Warranty**

In a world where everyone is trying to fit in, there's always the few that, like it or not, just stand out. The LXR.2+2 is one of those few. It's built for high-performance, it's reliable, it's rugged, it's bold, it's unique, it's Drake. AC Drive Technology with the bigger 5kW AC Asynchronous Motor adds even more torque to the powertrain.

Regenerative braking, combined with a high performance RoyPow LiFePO4 battery add efficiency and reliability like never before. Raised suspension and hydraulic braking on all four wheels add to the versatility of the LXR.2+2. Choose between the base or the xrt model depending on the range you require.

**DRAKE**

Specifications

KEY COMPONENTS	MODEL	
	LXR.2+2	LXR.2+2 xrt
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.2+2	LXR.2+2 xrt
STEERING	Two way Rack & Pinion	
FRONT SUSPENSION	McPherson independant front suspension. Helical spring with hydraulic shock absorbtion	
REAR SUSPENSION	Integral type transaxle. Helical spring with hydraulic shock absorbtion. 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	
TIRES	23x10.5-12 All-Terrain tires	
MAX SPEED	30km/h	
STANDARD SPEED	25km/h	
CURB WEIGHT	452kg	480kg
MIN TURNING RADIUS	3.8m	
BRAKING DISTANCE	≤6m	
DIMENSIONS	LXR.2+2	LXR.2+2 xrt
OVERALL DIMESNIIONS (mm)	2805x1310x2045	
GROUND CLEARANCE (mm)	157	
WHEELBASE (mm)	1722	
BATTERY	LXR.2+2	LXR.2+2 xrt
TYPE	RoyPow Lithium LiFePO4	
MODEL	S51105P	S51160P
STORED ENERGY	5.3kW/h	8.1kW/h
MAX. DISCHARGE (Amps)	315A (30s)	315A (30s)
CONTINUOUS DISCHARGE(Amps)	150A	150A
*AVERAGE RANGE	60-70km (3 rounds)	90-100km (4-5 rounds)



Features



12" Alloy Rims



Foldable Windshield



Hydraulic Braking



Front Nudge Bar



Lithium LiFePO4



Spacious Dashboard



Electro-Magnetic Parking Brake



Rear Fully Foldable Seat (Flatbed)

Additional Base Model Features include: Off-Road tyres, fender flares, LED headlights & taillights, dual USB charging ports, non-universal key switch, premium steering wheel, hooter, battery level indicator, extended roof canopy, reverse buzzer.

Optional Accessories include: Rear golf bag carrier, speedometer, Cerwin Vega bluetooth soundbar, coolerbox with attachment, custom marine vinyl seats, custom colour panels, colour matching roof. Enquire for more info on optional accessories.

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

Premium Seats



Beige Seats (Stitched or Smooth)



Black Seats (Stitched or Smooth)