E5

E5LR

ELECTRIC





E5 / E5LR







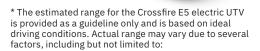
Whisper quiet, zero emissions and solid range. These are the key benefits that give the Crossfire E5 side by side UTV a wide range of uses – from maintenance of golf courses, parks and urban greenery through to work around animals and livestock gardens to unrestricted access to warehouses, factory halls, industrial premises and enclosed spaces.

The Crossfire E5 removes many of the limitations of traditional petrol and diesel powerplants that create noise and fumes. The rear wheel drive E5 has a lockable rear differential for when maximum traction is required you can unlock the rear differential (Turf Mode) for maximum manoeuvrability and being gentle on your lawns when needed.

The Crossfire E5 features a fullfrontal windscreen, plastic roof, front nudge bar, side half doors, head restraints and attractive cast aluminium wheels.

The Crossfire E5 can handle a hard day's work. And there is no noise, no exhaust gases, and it is much less costly than UTV with the engine to service and upkeep.

The Crossfire E5 will surprise you with a low operating cost: it does not need gasoline, diesel or gas, no engine oil and filter changes, and it is as robust as any other UTV. The easy-to-use chassis ensures a safe and stable ride and it features a large tilting tray for load carrying.



- 1. Terrain: Hilly or rugged terrain can require more energy, thereby reducing overall range.
- 2. Driving Habits: Rapid acceleration, high speeds, and frequent stops can reduce the range.
- 3. Climate and Weather: Extremely cold or hot temperatures can affect battery performance and capacity. Using the UTV's heater or air conditioning can also consume additional energy.
- 4. Payload and Towing: Carrying heavy loads or towing can reduce the battery's range.
- 5. Battery Age and Health: As with all batteries, capacity can decrease over time or with extensive use, leading to reduced range.
- Maintenance: Not maintaining the vehicle according to recommended schedules may impact performance and range.
- Software/Firmware: Updates or changes to the UTV's software/firmware might affect energy consumption and range.
- 8. External Factors: Factors such as tire pressure, wind resistance, and road conditions can influence the UTV's energy consumption.

Users should always plan their trips accordingly and consider these factors when relying on the battery's range estimate. It's recommended to maintain a buffer and not let the battery discharge completely. Charging options and locations should be taken into consideration, especially for longer journeys.

** Usable capacity is usually about 30% of the total lead acid battery total capacity. Information sheet is in the support section of website.

	E5	E5 LR
Engine	13.5HP Electric DC motor	
Battery Pack	100Ah** x 5 @60V	157Ah** x 5 @60V
Torque	80 N.m	
Drive	2WD Rear	
Locking diffs	Rear	
Cooling	Air	
Starter	Electric	
Transmission	F-N-R	
Tray capacity	150 kg	
Tray dimensions	1100 x 930 x 235 mm	
Steering	Direct	
Towing capacity	300 kg	
Suspension front	Dual A-Arm independent suspension	
Suspension rear	Dual A-Arm independent suspension	
Brakes front	Dual hydraulic disc	
Brakes rear	Dual hydraulic disc	
Tyres front	AT24X 8-12	
Tyres rear	AT24X 8-12	
Dimensions (L x W x H)	2700 x 1420 x 1870 mm	
Wheelbase	1805 mm	
Ground clearance	225 mm	
Dry weight	640 kg	725 kg
Range	20-30*km	30-40*km



