

CROSSFIRE

E1

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FULLY AUTOMATIC | CLASS LEADING 46KG DRY NET WEIGHT
AIR BOX | ELECTRIC START | ALUMINIUM WHEELS
FORGED TRIPLE CLAMPS



CROSSFIRE E1

12.4kw/H Electric ATV



IMAGES



One of the world's first true 4WD electric UTV vehicles. With low and high range and fully regenerative braking.

The E1 is the easiest to use UTV as the power is effortless the brakes are regenerative so as you slow down the engine captures the power and recharges the batteries.

The onboard charger is simply a matter of plugging into the wall socket with a charge time of around 6 hours.

The 48 Volt 38 HP AC drive train is powerful enough to go over the toughest terrain without all the noise of a gas-powered engine. Nitrogen-Assisted Independent Suspension and Four-Wheel Hydraulic

100% Electric
100% Torque off the line
100% No emissions during use
100% Quiet

Brakes will keep you in full control. Built for stability and performance.



DESCRIPTION

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It does not matter if you are in hospitality and need silence and ability to access all points in hotel without disturbing the guests or you are using the E1 to get around the shopping centre car park.

How about event managers getting around site. Or security companies needing all-terrain vehicles without disturbing the peace?

Now did we mention the councils wanting to show environmental credentials while not losing the true nature of needing a reliable rugged Utility vehicle?
100% Electric
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Accessories:

- 3500 lb Winch
- Roof
- Windshield

- Aluminium Rims
- Turn Signals
- Gas Assisted Adjustable Shocks

SPECIFICATIONS

Motor	
Type	AC Induction Controlled by Sevcon Gen4(tm) Speed controller
Battery Voltage	48VDC 12.4kw/H
Horsepower	27Hp
Torque (ft. lbs.)	220
Number of Motors	1
Battery Type	Discover™ Dry Cell
Battery Capacity	2080 Amp/Hours
Charge Time	6 - 8 hours
Final Drive	Shaft Drive
Charging System	On-Board Charger Delat Q
Drivetrain	
Transmission	Automatic
Drive System modes	Low Range 100% Torque High Range 70% Torque Max Distance 50% Torque
Max Speed	40km/h
Range	>70Km
4x4 Mode	Selectable 2WD/4WD
Chassis / Suspension / Brakes	
Suspension Front & Rear	Independent Dual A-arm / Nitrogen Filled
Brakes Front & Rear	Dual Ventilated Hydraulic Disc
Tyres	Front: AT26 x 9 -14 Radial Rear: AT26 x 11 -14 Radial
Dimensions	
Length x Width x Height	2800mm x 1580mm x 1840mm
Wheelbase	186cm
Empty Weight	830KG
Cargo Bed Capacity	200Kg
Towing Capacity	389Kg Level ground 227Kg 15 degree 68 Kg Tow ball vertical load limit 15km/h To speed limit
Ground Clearance	10"
Dimensions	
Instrumentation	Digital-Analog Display
Warranty	2-Year Manufacturer Warranty

AVAILABLE IN: ■

