

# Go more places the all new e3 atv



## Why buy an e3 ATV

**100% Electric** so much more reliable than any combustion engine - very few moving parts, very easy and economical to maintain. No costly repairs or servicing and less than 50 cents a day to fully charge.

**3 Wheel Safety** think about a 3 legged chair or table, all 3 legs are always touching the floor - always stable. 3 wheels are no different - only 3 wheels ensure maximum ground contact on all terrains.

**Lower Wider Longer** the e3 is the safest vehicle in it's class. It's centre of gravity including driver, passenger and tray load enables it to travel safely over a wide range of terrains. You can go more places in an e3.

**Real Battery Power** using the latest Lithium-ion battery technology the e3 offers range options to suit from the simplest to the most demanding farm requirements. The e3 carries an onboard high speed charger and can be supplied with a fast and easy battery swap option.



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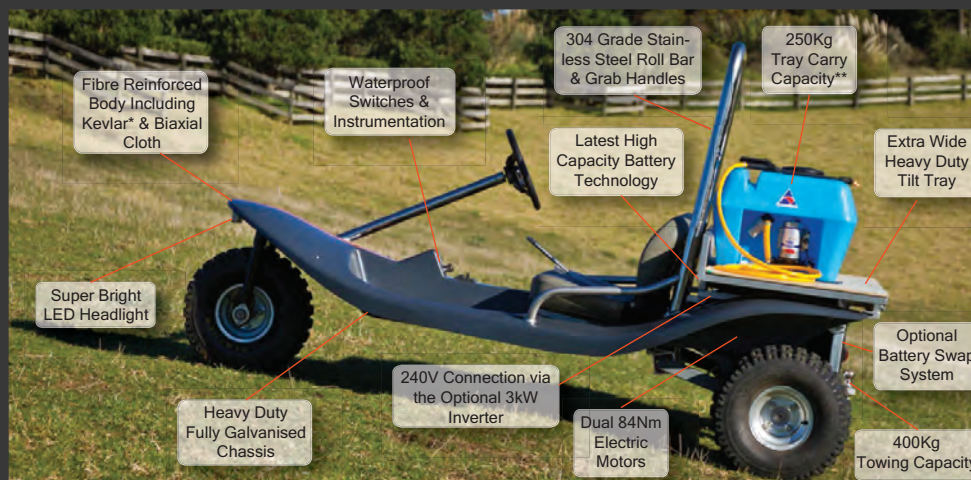
## The all new e3 ATV

Designed to provide a smart alternative to the quad bike, the e3 ATV farm vehicle offers a safer, more reliable and environmentally friendlier farm transport solution.

In it's class only the e3 offers the stability to work on a wide range of different terrains providing a safe 2 person transport platform. With carrying capacity on the rear tilt tray and the ability to tow a trailer the e3 is a very capable workhorse.

Electrically powered the e3 delivers immediate torque and acceleration with assisted driver control provided by regenerative braking and traction management.

Built to last the e3 offers extremely low running and maintenance cost with its 100% electric drive - no fuel, no off-site servicing, no complex drive systems - just GO.



\* Kevlar® is a Registered Trademark of DuPont®

\*\* Spray pack shown above is for demonstration purposes only and is not sold with the vehicle

Specifications are subject to change

## e3 Specifications

**Motor Type** 2 x KL6000M electric units  
**Peak Torque** 84Nm per motor  
**Continuous Torque** 44Nm per motor  
**Drive System** 19mm heavy duty chain drive - 5:1 reduction  
**Front Tyre** 20 x 8 -11  
**Rear Tyres** 20 x 8 -11  
**Brakes** Regenerative braking combined with dual rear disk brakes  
**Top Speed Governed** 35 kph  
**Minimum Turning Radius** 3.2 metres  
**Load Capacity** 480 kgs occupants and cargo  
**Tray Size/Capacity** 1.5m x .6m/250 kgs  
**Towing Capacity** 400 kgs trailer and cargo  
**Battery Type** 72V Lithium-Ion  
**Battery Capacity** 1.1 & 2.2 kWh  
**Battery Charge Time** 3 to 6hrs  
**Range** Up to 24km between charges  
**Dimensions** 2.6m long x 1.5m wide  
**Ground Clearance** 330mm  
**Seat Height** 580mm  
**Curb Mass** 220 kgs



Designed & Built in New Zealand by Switch EV Global