A SAFER RIDE

The UBCO 2x2 is a lightweight two wheel drive electric utility vehicle, designed to give you complete control in all terrains.

The function and design of the 2x2 provides a heightened level of work place safety not yet achieved by traditional personal workplace transport options.

UBCO 2x2
Light Weight 63kg

The UBCO 2x2 Eliminates many of the inherent safety concerns relative to internal combustion motorcycles through design and the adoption of electric drive.

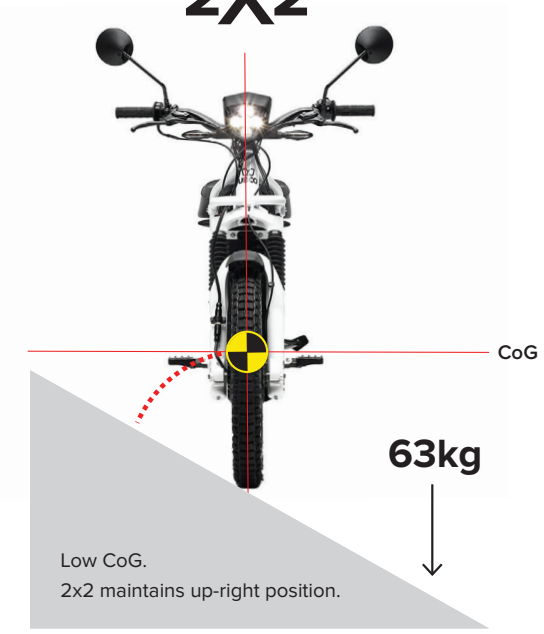
- No Exhaust
- No Heat
- No Fuel
- No Chain
- Easy step through Super-X frame
- No engine noise

VS

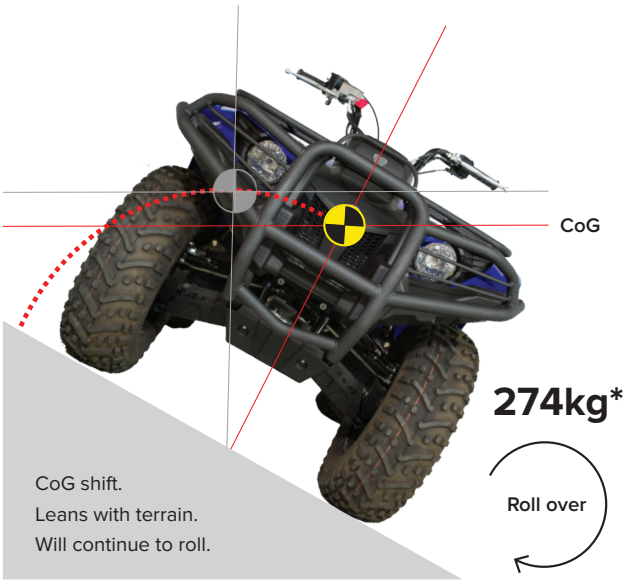
Traditional Ag Motorcycle
Heavy Weight 120kg+

- Old Technology
- Heavy weight
- Heat from exhaust and engine creates burn potential
- Low traction
- Open speed transmission
- Clutch
- Chain creates potential entanglement
- Poor design access and egress (particularly when loaded)

2X2



ATV



The 2x2 has been designed to work and play in all terrains, with no compromise on safety. Whether you're farming, commuting, hunting or simply out or a ride, you're in safe hands with the UBCO 2x2.

When compared with an ATV, the 2x2 provides numerous safety advantages, whilst maintaining a high degree of utility, including all wheel drive and load carrying. Weighing in at 22% of a typical ATV* the 2x2 presents a very low serious injury risk when compared to ATVS.

Due to its two wheel drive nature, the UBCO 2x2 will not roll with the terrain, and the CoG will never shift.

Worksafe figures, released to Stuff, reveal there were at least 2637 non-fatal injuries involving quad bike accidents on New Zealand farms in the five years between 2012 and 2016.

"Two-wheel motorbikes are much safer than quad bikes on undulating and hilly farms because there was less risk of them falling onto a rider following an accident." – Allan Baird, Southland Federated Farmers President.

DESIGN FUNCTION	SAFETY ATTRIBUTE	RESULT
Light weight	63kg	Low crush risk
Two Wheel drive	Increased traction	Low crash risk
Low CoG	Increased stability	Low crash risk
Easy operation	Increased attention	Low margin for operator error
Electric drive	50 Km/h max speed	Limited speed / limited risk
Electric drive	No chain	No entanglement
Electric drive	No heat	No burn risk
Electric drive	No fuel	No fluids and burn risk
Electric drive	No emissions	Air quality (indoor)

* This calculation is based on the average weight of the top 10 selling ATVs