

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.

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2X2 Adventure Bike Light weight 70kg

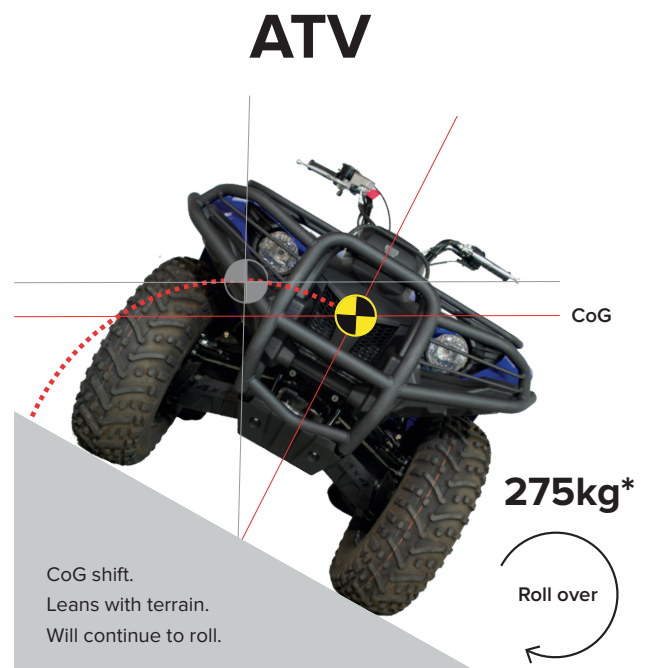
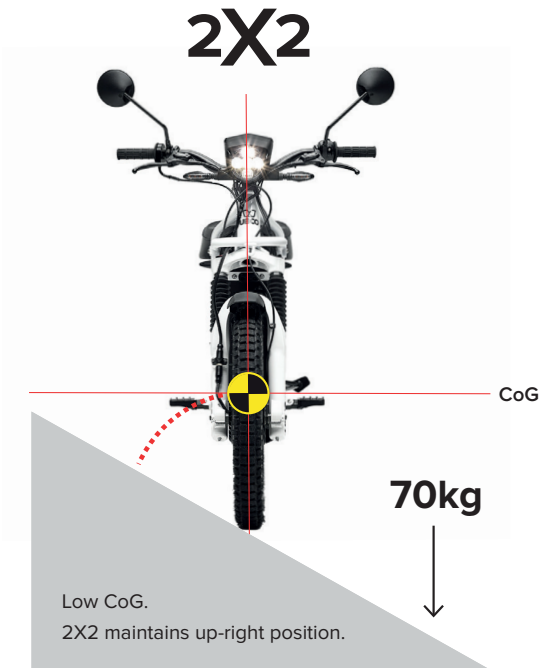
Traditional Ag Motorcycle Heavy weight 120kg+

VS

The 2X2 Adventure Bike 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

- ⊙ 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)



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 for 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 2,637 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	⊙ 70kg	⊙ 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	⊙ 50km/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
 **On-road speed limited to 45km/h in Europe.