



UBCO

THE UTILITY BIKE

2X2

The utility dual electric drive off-road motorbike that will redefine the way you work and play outdoors.

With its lightweight 'SuperX' frame and powerful, near silent motors, the 2x2 gives you bulletproof control for all your off-road adventures.

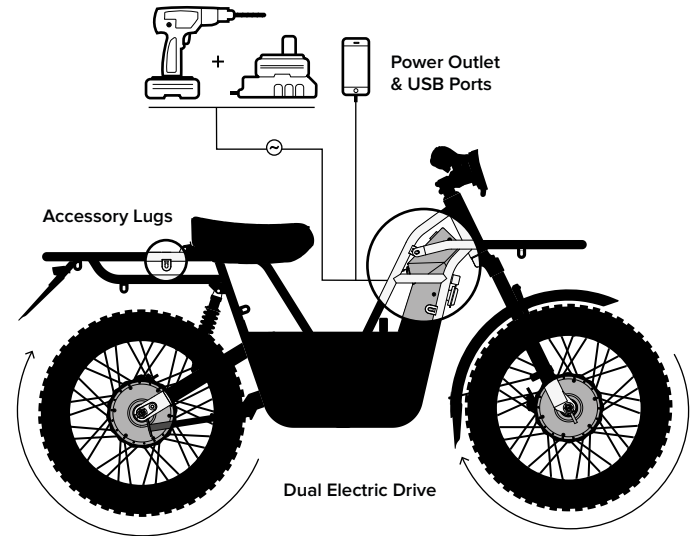
Owning any terrain where the rubber meets the mud, the Ubco 2x2 gives you the power to go. Cart your gear from job to job with ease – adapt the bike as you need it with handy accessory lugs located across the bike.

The dual electric drive is smooth, ultra-quiet and low maintenance – it can go through mud, up hills, and across streams without a second thought. The 40 Ah Lithium-Ion battery not only fuels the bike, it powers your tools from your phone to your drill (at the same time). And all of this with a running cost of just 88¢ per 100km. Choice.

What makes it different?

The 2x2 is a unique bike, differing largely from the standard farm bike or quad – it's in a league of its own.

Here's why:



Who's it good for?

The 2×2 can benefit a wide range of people and industries around the world, from farmers to recreation and emergency services.



Agricultural

Farmers
Small Block Holders
Viticulturists
Orchardists / Horticulturists
Pest Control
Horse Breeders



Recreation

Trail Riders
Fishermen
Hunters



Emergency services

Police / Firemen
Search and Rescue
Ambulance / Disaster Relief
Military



Professional

Mobile Repair People
Event Patrol
Security / Park Rangers
Postmen / Delivery
Tourism
Photographers



All-terrain performance

Improved handling and excellent performance in all terrain conditions – mud, water and gravel are no match for the 2×2. With no clutch or drive chain, standard farm bike maintenance issues are eliminated.



Low weight, high load

The lightweight SuperX frame makes it easy to manoeuvre and safer than your standard quad or farm bike. The whole bike weighs just 58kgs, so it can be lifted and handled by the average Joe, and can easily carry your tools around.



The power to go

No more running out of juice for your phone. The 2×2 boasts two USB ports and a 12v outlet that charges your power tools and devices on the go. Keep your battery life and your productivity at 100%.



Electric drive

The 2×2 has dual electric drive with a motor in both wheels, driven by a powerful Lithium Ion Battery. No clutch or drivetrain, no emissions and no noise. Instead a ultra-quiet, powerful beast with excellent handling, especially in slippery conditions, so you can power through mud and grit no sweat.



Adaptive design

The 2×2 loves to be kitted out! 17 accessory lugs are placed across the bike in the most useful places. With standard M8 nuts and bolts, you can to attach anything from a holster to a trailer to storage bags, making it flexible for any rider. We'll be releasing dedicated accessories in the near future – watch this space!

Technical Specifications

RANGE

Based on 100% charge, 100kg load including rider, mixed speed

Flat country 70 - 100 km

Rolling country 40 - 80 km

PERFORMANCE

Max torque 90 Nm

Max power 2 kW

Top speed 45 km/h

ELECTRICAL SYSTEM

Motor Two 1 kW peak, air-cooled, high efficiency, brushless motors

Controller 3 Phase brushless with Eco and Power modes, over-heating protection

Est. pack life to 80% 50,000 km

Power pack Ubco 2 kW/hr Lithium-Ion

Charger type 50v 350 watt, wall or bench mount

Charge time (standard) 6-8 hours 100% charged

Input Standard 110V or 240V

DRIVETRAIN

Transmission Single Stage Planetary Gear Reduction

CHASSIS / SUSPENSION / BRAKES

Front suspension 36mm ATF forks with adjustable rebound damping

Rear suspension 32mm ATR shock with adjustable spring preload and rebound damping

Front suspension travel 90 mm

Rear suspension travel 120 mm

Brakes Tektro Hydraulic Disk HD-E710, 203 x 2.3 mm rotors; pad model D40.11

Tyres Kenda K667 2.75x17

DIMENSIONS

Wheel base 1,200 mm

Seat height 800 mm

Curb weight 58 kg

Equivalent fuel economy 0.32 l/100 km

Typical cost to recharge 88¢

WARRANTIES

Frame warranty 3 years

Battery warranty 2 years to 70%

Motor warranties 2 years

Parts / Components 6 months

All product specifications are subject to change without notice to improve performance, function and/or design.



About Ubco

Anthony Clyde and Daryl Neal are the brains behind Ubco. With their history in the electric bike industry and the dream of a lightweight, off-road, utility e-bike, they worked with offshore supply chain partners to develop all the components needed for their grand idea.

The unique bike debuted at Fieldays 2014, winning awards and media attention. After a rebrand, new developments and extensive testing, Ubco launched a sleek and powerful 2x2 to the market.

Ubco aims to smash off-road limitations and integrate seamlessly into daily work and leisure life. The 2x2 is environmentally friendly and cost efficient without losing power or grunt, as well as being lightweight and versatile. It's a disruptive piece of technology that opens doors in the agricultural sector – redefining work and play outdoors.

If you have any questions, or would like to get your hands on the 2x2, don't hesitate to contact us.

Contact Ubco

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[@ubcobikes](https://www.instagram.com/ubcobikes)

ubcobikes.com

For local dealer information, visit: ubcobikes.com/support

2X2



UBCO
THE UTILITY BIKE

High Intensity LED
18 W
Approx 1400 lumens output
Long life

Power outlet & USB ports
Charge power tools anywhere
Charge hand held devices
Marine grade seals

Interchangeable Lithium-Ion Battery
Long range
Economical – 88¢ per 100km
Quick charge time – 6-8 hours
No smoke or noise
No chains, gears or clutch
Switch and twist to go

Full Suspension
Suspension front and rear
Greater control
Faster tracking of terrain
Comfortable ride
Adjustable

7000 Series Alloy
Stronger and stiffer
Light weight
High load capacity

Lugs
Connect industry specific items
Customise your bike
Attach storage

70/100-17 Tyres
Suitable for a wide range of terrain
Long life
Ultimate grip

SuperX Step-through Frame
Low centre of gravity
More stability and better balance
Easy to mount and dismount

Dual Electric Drive
No clutch – bullet proof low speed control
Improved handling
Better acceleration and traction in slippery conditions
No getting stuck in the mud
Better grip on unpaved roads
Ascends gradients of up to 30%
Very low maintenance
No oil changes or engine specific replacements



BUILT FOR SURVIVAL