

Trishaw – CWA's trioBike-Taxi

TrioBike design features

The new trioBike Taxi lets everyone experience the fun and freedom of cycling!

The new trioBike taxi is a three-wheeled rickshaw style bike that's easy to ride, manoeuvrable and comfortable – but very stylish at the same time. It's primarily designed to carry adults, especially elderly people and those with limited mobility. With 900mm of inner width, the passenger seat is seriously the most spacious on the market. Its ergonomic design ensures a very relaxed sitting position. The front passenger compartment has easy, ergonomic access. The removable middle plate allows people with walking difficulties to sit down easily on the seat without having to lift their feet, securing a safe entry and exit.

The interior seats have been designed by one of Scandinavia's top furniture manufacturers, the company that produce Arne Jacobsen's 'Egg' and 'Swan' chairs. The result is a soft and stylish seat that's also easy to clean and maintain. All you have to do is sit back, relax and enjoy the ride. The adjustable waterproof and sun-shade canopy, with large windows to sides and rear, provides protection and viewing.

Cargocycles



TrioBike Taxi. SKU: 10413N-MID DRIVE

Current price \$15,399

30% deposit to secure one

Next cutoff date for ordering is

(Contact Cargocycles)

Allow 6 weeks for delivery

Delivery to Sydney: approx., \$450

Contact: Gary Cookson, or Tony .

gary@cargocycles.com.au

Call 03 9042 9058

<https://cargocycles.com.au/triobike-taxi>



Specifications

The trike includes the CWAA approved colour scheme – red hood and a red blanket. A charger with Australian plug is also included, everything that is needed to use the trishaw is listed on the website, and below

2 year warranty. Insured up to point of delivery. The **MID-DRIVE** version is required. **This is a BIKEast's requirement to make the trioBike more suitable for Eastern Suburbs' hills (up to about 10% grade and with maximum load).**

<https://www.youtube.com/watch?v=r9yUjZJRWqg>

ACCESSIBILITY FOR EVERYONE

The box-module has an easy and ergonomic access. The removable middle plate allows people with walking difficulties to sit down easily on the seat without having to lift their feet, securing a safe entry and exit.

DANISH DESIGN & QUALITY

The trioBike taxi is not a simple taxi bike, it's a couch on wheels. We designed it focusing on the comfort of the passengers, inspired by some of the most iconic Scandinavian furniture. The front box is made in bent plywood by our German supplier, the same of famous design furniture such as Hans Jørgen Wegner, Ray & Charles Eames and Tadao Ando. Furthermore, the seat is manufactured in Denmark by the same company producing the cushion for Arne Jacobsen's Egg and Swan. Therefore, you can expect a soft and comfortable seat, which is easy to clean and maintain.

SPACE FOR YOUR THINGS

The new trioBike taxi also has a big and spacious storage box beneath the seat with a volume of 70 litres.

SUNNY OR RAINY, IT DOESN'T MATTER

The hood is permanently attached on the bike. It's easy to fold when the sun is shining and fast to unfold if the weather changes or the sun is too hot.

The windows ensure a great view when the hood is unfolded. The fabric is water resistant and colour fast.

SAFETY FIRST AND FOREMOST

Safety is guaranteed by the presence of two seat belts, one per passenger. The seat belts can be plugged together to carry one person, sitting in the center of the seat.

HEAVY LOAD, LIGHT EFFORT

Thanks to the e-power system from the German company Brose, the new Mid-Drive TRIOBIKE taxi is easy and simple to ride, even uphill with two adult passengers on the front.

Brose engineers designed an innovative drive system for electric bicycles, which has been produced in Berlin since 2014. Development, sales, marketing and production of the drives are bundled in the e-bike competence center in Germany's capital. Brose also applies the high quality standards of the automotive industry to its e-bike drives. Systematic laboratory tests and intensive endurance tests guarantee the quality

and durability of the products. More than 30 manufacturers worldwide have put their trust in Brose e-bike drives.

The mid drive Brose Drive S is a 250w 90Nm system and offers a higher torque output and is ideal for areas with steeper hills, or for heavier loads. It comes with a 13.4Ah battery. The system is tested in extreme conditions, both under hot and cold weather, which makes it extremely usable in any weather. The battery offers a range up to 40 km per charge. It's also fast and easy to charge, just like a mobile phone.

FEATURES AND DIMENSIONS

Strong and robust design; strong and powerful aluminum frame, rust free and rigid; Brose e-power system, incl., battery; max payload on the front box: 160 kg; overall max payload: 250 kg (rider included).

Reinforced wheels and hubs; Shimano Deore six exterior gears; Tektro-Shimano hydraulic disc brakes on all the wheels; a parking lock ensures that the bike doesn't move when entering or exiting the bike; easy and adjustable saddle and steering height, everyone within the height of 151 to 205 cm can use the bike; Basta lock; puncture resistant tires; reflectors, bell, and unique vehicle identification number; front and rear lights; warm and waterproof blanket for the passengers.

Dimensions, operational requirements and weight:

- Overall length 2250mm; overall width 1060mm (1220mm over hood adjustment buttons), requires min., 1.3 metre clear between bollars/barriers;
- 6 metre outside turning circle (3 metre radius);
- Height with hood up 1600mm; height top of handlebars 1300mm; front box inner width 900mm;
- Operational dead-weight 53 kg (included e-power system).

