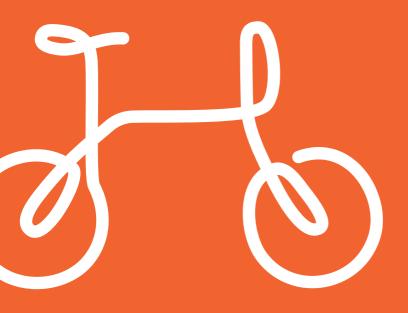
Mycle

The Climber User Manual



Meet Mycle. Your New Best Mate.

Equipped with motor-powered assistance, the Mycle Climber brings a boost to every journey. To get the most out of your bike – and ensure you're using it safely and correctly – make sure you read this manual before you get out on the road.

Technical Info

Net bike weight: 20kg Maximum load: 100kg

Dimensions: L 150cm x H 78cm x W 64cm **Frame:** 6061 T-6 double butted aluminium

Fork: WB580-HLO Wheels: 26 inch

Brake discs: Jak 7 front and rear

Crank: Prowheel 48T

Rear cassette: Shimano MF-TZ500-7

Derailleur: Shimano RD-TY300

Shifters: Microshift 7S/P

Motor: 250W high speed motor

Maximum speed: 25km/h Power assist levels: 5 Capacity: 36V 12.8Ah Charging time: 4 hours

Imported and distributed by Mycle Ltd.

Your Mycle Climber has been designed in accordance with the requirements of European standards: EN 14764 and EN 15194, which comply with safety requirements.



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General Safety

Your Mycle Climber has been built and tested in the UK by our trained Cytech bike technicians. However, before trying out your Climber, make sure you carry out the routine checks listed in the MAINTENANCE section of this manual.

When you first try the bike, make sure the handlebars are pointing forward and the road ahead is clear. The assistance will be triggered when you move the pedals. Ensure your riding complies with the Highway Code and all traffic rules.

Electric bikes are not suitable for children under the age of 14, and it is illegal for them to ride on public highways. Riders under the age of 18 should be supervised by a grown-up.

We recommend starting your first ride at level 1 (minimal assist), then increasing assistance levels as you grow in confidence. When pushing the bike, always set pedal assist to level 0 to stop the bike accelerating if you accidentally knock the pedals.

Be extra careful when riding in difficult weather conditions, such as rain, cold, ice and snow, as well as at night.
Reduce your speed and allow for longer stopping distances on slippery surfaces.

When transporting your bike on an external rack, we recommend you remove the battery and store it in a cool place. We recommend you wear protective clothing when cycling, such as a helmet and gloves.

Failure to follow these warnings could result in an accident, injury or damage to your Climber. Mycle cannot take responsibility for any faults or damage that occurs from improper maintenance or lack of safety checks.



Get started by understanding all the parts and components of **Your Mycle Climber**.

Vehicle

- Saddle
- Seat/Battery
- **6** Seat Clamp
- Rear Brake
- 6 Hub Motor
- **6** Rear Derailleur
- Handlebar
- 8 Frame
- Fork
- Tront Brake
- 1 Crankset



Handlebars

- 1 Shift Lever
- Brake
- **6** LCD Display



Battery/Seat

- 1 Charging Port
- **2** LCD Display Charger



Quick Set-up

Before you get out on the road, make sure your bike is correctly set up and aligned to your height.





Handlebar

- Release the lever
- 2 Set the brakes and gears to a position that suits you
- Re-fix the lever



Seatpost

- Open the lever to release the seatpost
- 5 Set the height of your saddle
- 6 Re-fix the lever

Power Assist

The Power Assist feature is what makes Mycle special. You can switch from fully manual to high speed assistance at the push of a button.

Power Assist is initiated by the pedals and operated through the On Board Display. Simply pedalling the bike will create an additional level of power to increase your riding speed or help you tackle hills. Switch between the different levels, in combination with the gears, to maintain a steady pace over varying terrain.



High Power



Tackle Hills



On Board Display

Leve 0 fully manual

Level 1 for low speeds & flat riding

Level 2 for low speeds & gentle slopes

Level 3 for faster speeds & slopes

Level 4 for faster speeds & uphills

Level 5 for high speeds & uphills

Be aware that using the higher power assist levels for prolonged periods will use up the battery more quickly.

On Board Display

Everything you need to know about your bike appears on the On Board Display. It's also equipped with a USB interface so you can charge your phone as you ride.



Get Started

Hold the Power button for two seconds to switch on and off.

Use The Lights

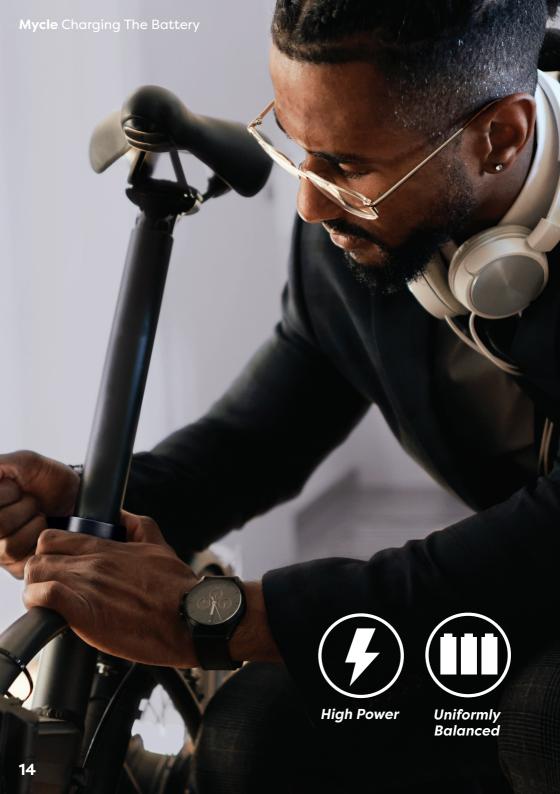
Hold down the Level Up button for two seconds to switch on the front light. The back light is operated manually.

Operate Power Assist

Use Level Up and Level Down to switch between Power Assist modes.

Walking Mode

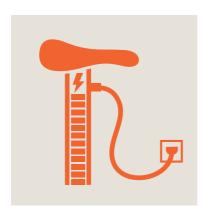
Hold down the Level Down button for two seconds to walk with the bike – it will advance at 6km an hour. Be aware that the bike will lurch forward in this mode.



Your Mycle Climber's innovative design means that the battery is hidden in the seat post. The battery can be charged both with the seat post connected to the bike, or by itself.

The battery is delivered with a minimum charge. Before riding for the first time, you must fully charge it for at least 5 hours. After charging, we recommend the battery sits for 20-30 minutes before use.

Make sure you charge the battery for at least 2 hours, at least once a month, maintaining a charge level of around 50%. When not in use, store the battery in a dry environment, ideally between 12-22°C. Always charge the battery before storing, or before periods of non-use.



Charging while connected

Simply remove the waterproof cover and plug the charger into the charging port located under the saddle. Remember to replace the cover when charging is complete.



Charging while removed

Remove the seat post by unscrewing the connection port and loosening the seat clamp. Repeat these steps to reconnect. If disconnected, always bring the battery inside to charge.

Battery Range

The range can vary depending on;

- · The level of assistance
- · The weight of the user
- · The gradient of the road
- · Tyre inflation
- Wind resistance
- · Pedalling effort
- Starting and frequency of stops
- · The outside temperature

Battery Life

Battery performance will decline after prolonged use. Depending on usage patterns, the energy capacity can reduce by 20% to 30% (charge and discharge) for lithium batteries. When discarding batteries, please make sure you do so responsibly through an authorised recycling centre.

Battery Safety Precaution

- · Only use the battery with this bike.
- Only use the specific charger supplied.
- Do not expose the battery to heat or charge it in direct sunlight.
- Do not disassemble or modify the battery.
- Always charge the battery in a well ventilated area.
- Do not connect the (+) and (-) battery connections with a metallic object.
- Do not expose the battery to liquids.
- Do not use a damaged battery.
- Do not continue to charge the battery beyond the recommended charge time.
- Do not use the battery if it emits an unusual smell, becomes unusually hot, or if something seems abnormal.
- Keep the battery out of the reach of children.



Charger Safety Precautions

- · Only use the charger supplied with this bike.
- Avoid contact with water while charging the battery.
 If a plug becomes wet, dry thoroughly before use.
- For indoor use, do not expose the battery charger to rain.
- Do not short circuit the charger pins.
- Do not dismantle or modify the charger.
- · Always place the charger in a well ventilated and dry environment.
- Warning: Explosive gases. Avoid flames and sparks.
 Provide adequate ventilation during charging.
- Do not use the charger with a damaged power cord or plugs.
- · Do not touch the charger with wet hands.
- Make sure that the charger plug is correctly connected to the mains for charging.
- Disconnect the power supply before connecting or disconnecting the connections on the battery.
- Do not touch the charger for too long during charging (risk of superficial burns).
- Do not position the charger in an unstable manner.
- Do not cover the charger to avoid overheating during charging.
- This charger is designed to charge the Lithium battery supplied with this bike only.
- Keep out of reach of children, this product is not a toy.
- Do not expose the product to a heat source.
- · Do not immerse the product.
- The external flexible cable of this product cannot be replaced; if the cord is damaged, the item should be discarded.



The Pedals

The pedals should feel tight and secure. If they feel loose we recommend having them adjusted by a bike repair professional.

The Tyres

We recommend you check the tyre pressure before each ride, as underor over-inflated tyres can affect ride quality, as well as causing premature wear and damage, and increasing the risk of an accident.

The Spokes

Whilst your Mycle bike has been built and tested to the highest standard by Cytech certified technicians, it is important that your bike is serviced regularly, including the tightness of your spokes. Spokes are essential to supporting the manoeuvrability of your bike and we always recommended spoke maintenance is carried out by a specialist to protect the safety of you and your Mycle.





The Bell

Make sure the bell is correctly installed, aligned on your handlebars and in easy reach.



The Lights

Your Climber is equipped with high quality LED front lights that can be switched on and off using the On-Board Display.

The Brakes

The right handle operates the front brake and the left handle operates the rear brake. We recommend you split your braking force 60/40 between the front and the rear. You should be able to achieve the maximum braking power without the brake levers touching the handles. If this is not the case, we recommend having the brakes adjusted by a bike repair professional. Remember, stopping distances can be longer in slippery conditions.



The Wheels & Motors

When the motor engages, there will be a slight noise that may increase as the motor works harder – this is normal. We recommend you tighten the spokes on the wheels after the first month of use.

Components on your Climber may become worn and require attention over time. If the service life of a part has been exceeded, it could break suddenly, risking injury. Cracks, scratches and discoloration can indicate that a component has exceeded its service life and should be replaced. If in doubt, seek professional advice or contact Mycle.

Maintenance

While your Mycle Climber has been built and tested in the UK by our trained Cytech bike technicians, it's important that you make the following routine checks before you first ride the bike, then on an ongoing weekly basis. We also recommend getting your bike periodically checked by a professional.



Routine Checklist:

- √ Check the tightness of the crank, wheel, stem, pedals, hanger and seat clamp.
- √ Check the brakes are correctly adjusted and working.
- √ Check the tension of spokes and wheels.
- √ Check the bearings of the bottom bracket, wheels, steering and pedals.
- √ Check general levels of wear, particularly to brake pads, transmission, cables and tyres.
- √ Check that lights and all electrical components are working.

Cleaning

Rinse your bike with fresh water after each use, particularly if it has been exposed to sea air, in order to avoid corrosion. Clean with a sponge and warm water, or using a nonpressurised water jet.

Lubrication

Regular lubrication of moving parts is essential to avoid corrosion. Pay particular attention to the ball bearings located in the axis of the wheels, chain, derailleur and cables of control. We recommend you use a specialist oil for the chain and the derailleur, and grease for other components.

Warranty

Your Mycle Climber comes with a 12 month warranty covering parts and labour (if returned to Mycle). Should you opt to have your bike worked on by an independent qualified bike repairer we will happily send you replacement parts subject to the terms of our warranty and with prior authorisation from us.

- Any component replaced under these warranty terms will be covered for the remaining warranty period of the bike.
- Any components replaced under warranty must be returned to Mycle and will become property of Mycle.
- We may from time to time at our discretion make repairs to defective parts falling outside of the warranty period. Such work shall not be deemed an admission of liability.

Exclusions

Contractual warranty excludes damage or defects caused by: abnormal use, lack of maintenance, accidental damage, prolonged exposure to moisture or liquid or non-compliance with recommendations.

- The bike must not have been used for competitions, inadequately maintained, incorrectly serviced or incorrectly used external factors such as shocks, lightning storms, current surges, short circuit, etc.
- Damage caused by excess exposure to the elements (e.g. rust caused by not storing bike indoors).
- Modification of electrical components or any modifications (e.g. additions not included when bought).
- Paint, varnish, saddles and bike graphics.
- Parts that are expected to wear as part of their normal function such as tyres, brake pads, brake cables, handlebar grips, freewheels etc.
- Should a warranty claim become necessary, Mycle shall not be liable for the cost of transportation of the bike to or from a repair site selected to fulfil the repair, work, or labour on the bike as set out under these warranty terms, including costs associated with loss of use, inconvenience, lost time, commercial losses or other incidental or consequential damages.
- Commercial use of the bike.



Our Mission

The biggest change starts small, and we believe that a better planet isn't a million miles away. Change is just on your doorstep – get out on your Mycle and go find it!





Cleaner Transport

We're on a mission to challenge the health issues facing the world today by making sustainable travel alternatives fun and accessible for everyone. We are champions of people and planet – and care about both in equal measure. By using our bikes and scooters to get around, not only will you cut emissions and improve air quality, you'll also improve your quality of life by riding happy and connecting with your local community.





We believe a better world is possible, so we're on a mission to encourage more planet-friendly habits by making cleaner, sustainable travel alternatives accessible for all.

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