ZYCLE

CATALOGUE 2026-2027

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ABOUT ZYCLE

We create solutions that turn indoor training into a realistic, powerful and limitless experience.

From Europe to the world, at ZYCLE we have been **revolutionising indoor training for years** through cutting-edge technology and an unwavering commitment to quality.

Our expertise in electronic engineering enables us to design **innovative solutions** that are integrated into every one of our products, delivering a **precise and connected training experience.**

Based in Spain and with a strong international presence, we work to the most demanding **production standards. Efficiency, proximity and responsiveness** are the fundamental pillars of our service.

At ZYCLE, we believe **excellence is the driving force behind everything we do.** That is why we constantly strive to meet the highest standards of quality and innovation.

We embrace our **social and environmental responsibility** as a genuine commitment, working towards a more sustainable and forward-looking model.

We promote **transparency** at every stage, both within our team and with our customers, building strong relationships based on trust.

Our agility and close customer service are made possible by an **advanced production system** that ensures on-time deliveries and fast, efficient commercial support.

Above all, we continue working every day **to keep the passion that defines us alive,** evolving with every challenge **to remain at the forefront of indoor cycling.**

ZYCLE
ZYCLE
TRAIN LIMITLESS

SMART ZBIKE INFINITY

Precision, power and passion in every pedal stroke

Turn your living room into the ultimate mountain route, the toughest stage or the most explosive sprint with the **Smart ZBike Infinity**.

Thanks to its freewheel and high-precision technology, it accurately recreates the authentic feel of your road bike. Full connectivity with leading simulators, professional ergonomic design and quiet operation ensure an ultra-realistic riding experience that keeps you motivated and focused on your goals.

Train with accurate data, measure your performance in real time and enjoy the freedom to ride wherever and whenever you want, without limitations or interruptions.

The **Smart ZBike Infinity** is more than just a bike: it is your ideal training partner for reaching new levels of performance and enjoying every kilometre as if you were out on the road.

Power measurement with < 1% accuracy
Featuring technology developed by ZYCLE, the **Smart ZBike Infinity** measures your power with accuracy of better than 1%. This provides reliable data in every session, allowing you to compare your indoor and outdoor training with the confidence of professional-level analysis.

Real cycling handlebar
Thanks to its road handlebar with **wireless shifters**, you can control gear changes electronically and customise the handlebar to your preferences thanks to its standard **Ø 31.8 mm** clamp diameter.

Freewheel: authentic riding feel
Enjoy the realism of a freewheel system that recreates the sensation of riding outdoors, while maintaining the quiet operation you need to train at home without disturbance.

Ergonomics tailored to you: comfort and performance
With a **152 mm Q-factor and multi-position cranks**, the **Smart ZBike Infinity** adapts biomechanically to your body.

Ultra-realistic and versatile gear simulation
Adjust your gearing with up to 24 virtual gears, choosing between single- or double-chainring configurations to accurately replicate the drivetrain of your real bike. Enjoy full control over cadence and resistance on any simulated terrain.

Product technical specifications

Bike type	Freewheel
Q-Factor	152 mm
Multi-position cranks	175, 172.5, 170, 167.5 and 165 mm
Handlebar	Standard Ø 31.8 mm mount and wireless shifters

Precision and power

Accuracy and measurement	< 1 %
Maximum power at 120 rpm	2000 W
Maximum power at 80 rpm	850 W
Maximum gradient	20 %
Brake	Magnetic
Weight	≈ 40 kg
Dimensions	860 mm x 1440 mm x 610 mm
Flywheel inertia	16.2 kg of inertia at 90 rpm
Power supply	12 V, transformer included
Connection	Bluetooth, ANT+ & USB

Connectivity

Full compatibility with leading simulators
The **Smart ZBike Infinity** is compatible with the leading simulators on the market thanks to support for Bluetooth standards (FTMS, CPS and CSCS) and ANT+.

Wired ANT+ connection for maximum stability
To ensure stable, uninterrupted communication, the **Smart ZBike Infinity** offers a wired connection option using the ANT+ protocol. This provides a smooth training experience without signal dropouts.

Box contents

- 12 V power adapter
- Instructions
- Assembly tools
- Water bottle
- Simulator subscriptions
- USB-A to USB-B cable, 3 metres, black

SMART ZBIKE 2.0

Everything you need to train at home

The **Smart ZBike 2.0** is a smart bike designed to deliver a smooth, connected indoor cycling experience.

Its advanced engineering combines performance, precision and comfort so you can focus on what really matters: training.

Connect your favourite simulator, choose your session and start riding.

Designed for demanding workouts
Push your limits with more than 2000 W of power and the ability to simulate gradients of up to 20%. The **Smart ZBike 2.0** is ready for endurance sessions, high-intensity workouts and demanding climbs alike.

Quiet training, wherever you are
Its Poly-V belt drive system delivers exceptionally quiet and smooth pedalling. Train in the living room, early in the morning or at night without worrying about noise, and enjoy your favourite platforms and simulators from home.

A Smart Bike that is always ready to train
Forget about mounting and removing your own bike or calibrating equipment before every session. The **Smart ZBike 2.0** is always ready: adjust your position, connect your training platform and start riding quickly and comfortably.

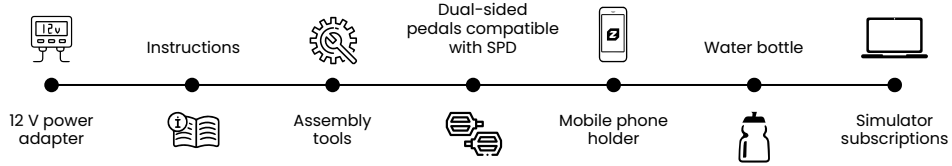
Product technical specifications

Bike type	Fixed gear
Q-Factor	170 mm
Crank length	170 mm

Precision and power

Drive	Poly-V belt (very quiet)
Maximum power at 120 rpm	2000 W
Maximum power at 80 rpm	850 W
Maximum gradient	20 %
Brake	Magnetic
Weight	≈ 50 kg
Dimensions	860 mm x 1440 mm x 610 mm
Flywheel weight	14 kg
Power supply	12 V, transformer included
Connection	Bluetooth (FTMS, CPS, CSCS) & ANT+

Box contents



SMART ZDRIVE MAX

Discover the **Smart ZDrive MAX**, the revolution in smart trainers. With an optimised design, it is lighter, quieter and easier to transport, without compromising stability or durability.

Its advanced braking technology delivers an ultra-realistic riding feel, especially at low cadence, accurately simulating climbs and providing complete control in every session.

Compatible with a wide range of bikes and virtual platforms, the **Smart ZDrive MAX** integrates seamlessly into your routine, whether you are a beginner or a professional.

Take your performance to the next level with a smooth, natural and fully immersive training experience.

- High braking capacity at low cadence.
- Capable of tackling the most demanding gradients without wheel slip.
- Lightweight design thanks to component optimisation.
- Plug & Play. Factory calibrated and easy to assemble.
- Automatic resistance adjustment according to the connected training session.
- Innovative wired USB connection to PC or tablet.
- Quiet operation.
- Controllable with the ZYCLE app.

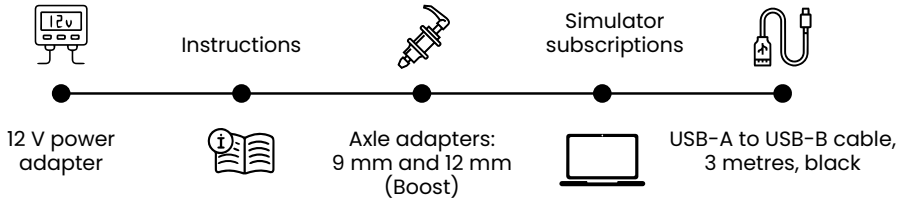
Product technical specifications

Trainer type	WHEEL OFF / Direct drive
Dimensions	510 mm x 530 mm x 500 mm
Weight	16 kg
Maximum gradient	22 %

Precision and power

Materials	Plastic pulley and Poly-V belt
Maximum power at 40 km/h	1800 W
Maximum power at 10 km/h	375 W
Power estimation accuracy	± 2 %
Additional functions	Contactless magnetic braking
Key features	High braking capacity at low speeds Quieter magnet movement
Connectivity	Bluetooth, ANT+ & USB
Power supply	12 V, transformer included

Box contents



SMART ZPRO

Enjoy an unrivalled training experience with the **Smart ZPro** trainer, delivering the most realistic cycling sensations without leaving home. Thanks to its advanced technology, it can simulate gradients with great precision, providing exceptional performance that helps you push yourself in every session and achieve your goals.

In addition to its power and reliability, the **Smart ZPro** stands out as the most competitively priced interactive trainer on the market, combining the features of a Smart trainer with an accessible price for all cyclists.

It includes the ZYCLE front wheel support, which balances the height gained by the rear wheel and improves the bike's position. This allows for a more natural and efficient posture, reducing rubbing, friction and unwanted slipping so every pedal stroke is more comfortable and effective.

- Plug & Play. Ready to use: factory calibrated and extremely easy to assemble.
- Realistic pedalling feel from the very first revolution.
- Smart resistance adjustment according to the route.
- Compact and lightweight design, ideal for any space.

Compatibility

Wheel size: 20"–29"

Mountain and gravel bikes
Compatible rear widths: road: 130 mm; mountain: 135 mm, 142 mm* and 148 mm*.

* 12 mm thru-axles are not included as standard with the trainer. Optional accessory.

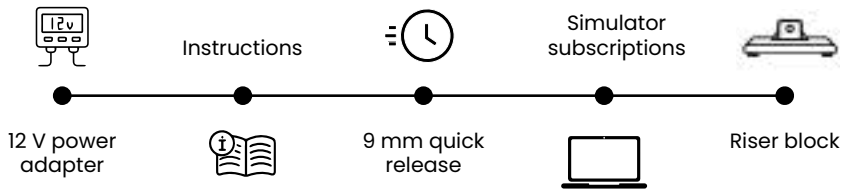
Product technical specifications

Trainer type	WHEEL ON / Roller trainer
Dimensions	810 mm x 620 mm x 412 mm
Folded dimensions	550 mm x 620 mm x 210 mm

Precision and power

Weight	14 kg
Materials	Aluminium frame and roller to maximise traction
Maximum power	1200 W at 40 km/h
Maximum gradient	20 %
Power estimation accuracy	± 5 %
Additional functions	Contactless magnetic braking
Power supply	12 V, transformer included
Connectivity	Bluetooth (FTMS, CPS, CSCS) & ANT+

Box contents



ROODOL BY ZYCLE

Three-cylinder roller trainer for warming up in any cycling discipline.

RooDol by ZYCLE rollers are the ideal companion for warming up, training and improving your balance on the bike before every competition.

Their three-cylinder design combines lightness, durability and compactness, providing cyclists with an efficient and comfortable experience.

Thanks to their patented folding frame and ultra-easy transport system, with a backpack included as standard with every model, **RooDol by ZYCLE** goes wherever you need it, making it the perfect choice for both individual riders and cycling teams.

Its low weight and compact structure also make it extremely easy to transport, providing a distinctive advantage over other training systems.

European Patent No. 13859807.3

COMPACT

The best option for road bikes
The **Compact** model stands out for its versatility and efficiency. Its cylinders provide optimal resistance, giving the cyclist the effort required for an effective workout.

OFF ROAD

Designed for mountain and gravel bikes
The **Off Road** model is designed for mountain and gravel riders. It uses the same cylinders as the Compact but features a longer frame, ensuring stability and performance even with larger bikes.

TRACK

Suitable for track and fixie bikes
The **Track** model offers greater inertia and lower resistance thanks to its larger-diameter cylinders. It is ideal for track and fixie bikes, as well as lighter riders (under 65 kg), children and cycling schools looking for a stable, comfortable and accessible roller.

XL

Designed for modern MTB geometries
The **XL** model responds to modern MTB geometries with longer wheelbases. Its frame, the longest in the range, guarantees firm and stable support in any configuration.

Lightweight

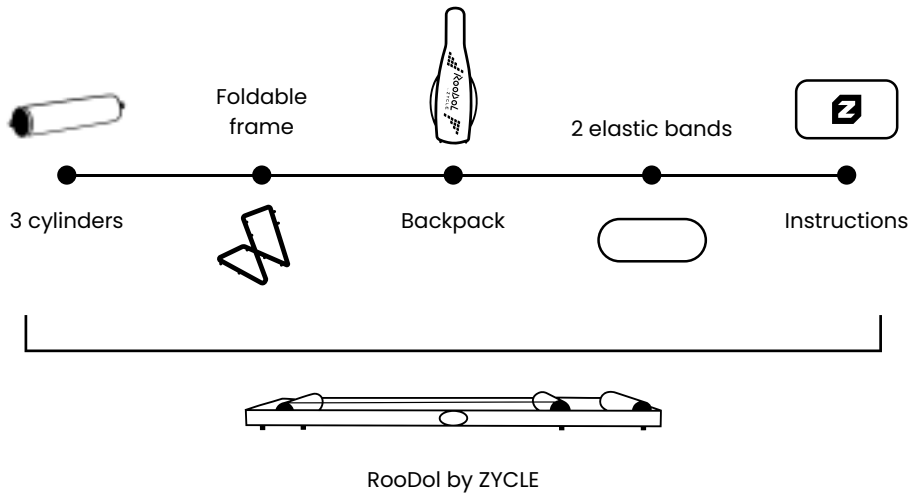
Portable

Easy assembly

Description

- **RooDol by ZYCLE** offers four models to suit any type of bike.
- Folding frame so you can take your training anywhere in the world.
- Choose the model that best fits the size of your bike.
- All models are available in five colours: yellow, blue, black, red and green.
- Cylinders available in PVC and aluminium.

Box contents



For any bicycle

Great stability

FULL COMPATIBILITY

Experience the intensity of cycling without leaving home

Train with the most powerful simulators on the market.

The advanced technology in our smart devices ensures broad compatibility and a stable connection with the leading virtual cycling platforms.

Easy to pair, quick to start. Whether you use a trainer or a smart bike, you can immerse yourself in your indoor training in just a few minutes.

Compatible with

- SMART BIKE INFINITY
- SMART BIKE 2.0
- SMART DRIVE MAX
- SMART PRO

Take your training to the next level with the best simulators on the market.

MY WHOOSH Virtual Cycling Solution

ZWIFT

ROUVY

kinomap

BESTCYCLING

ACCESSORIES

Discover all the accessories designed to take your ZYCLE experience to the next level. Quality, performance and comfort in every detail, so you can get the most out of every workout.

Tablet holder

Designed for the ZBike 2.0, it lets you enjoy your cycling simulators on any tablet. Its adjustable system ensures a secure and stable hold, even during the most intense workouts.

ZCore heart rate monitor

Measure your heart rate accurately to optimise every workout. Compatible with Bluetooth 4.0 and ANT+, it features IP67 water resistance, an ergonomic design and an indicator light for a comfortable and reliable experience.

ZYCLE Mat

The ZYCLE mat reduces vibrations and noise during training while protecting the floor from sweat and scratches. Durable and hard-wearing, it is compatible with stationary bikes and indoor cycling trainers.

USB ANT+

The ZYCLE ANT+ USB Stick connects your devices wirelessly to simulators such as Rouvy or Zwift. Its ANT+ technology ensures a stable and seamless connection throughout your indoor cycling workouts.

ZYCLE APP

Stay up to date with all the latest news and enjoy all the benefits of registering your warranty with ZYCLE.

With our app, you can easily carry out specific workouts directly, without the need for external applications. You can also access a summary of your sessions and easily share your results on social media or via WhatsApp.

Customise your gearing
With the ZYCLE app and the **ZBike Infinity**, you can customise your gearing and assign functions to the shifter buttons according to your preferences, giving you complete control over every workout.

ZYCLE
INFINITY

ZYCLE
ZYCLE
SMART

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