

The background of the entire page is a repeating pattern of stylized aircraft icons in a light blue color. The icons are arranged in a grid-like fashion, with some aircraft facing different directions. The icons are simple, geometric shapes representing the fuselage, wings, and tail of various aircraft types.

# *Tacx*

A Garmin Company

TRAINER OVERVIEW 2019 - 2020 | EN

“You can’t win without suffering. Whether it’s in the mountains or in a time trial, you have to give it your all. You may feel drained at the finish, but the joy of winning helps you forget everything.”

— Bernard Hinault  
five time Tour de France winner

# PUSH YOUR LIMITS





## TRAINER OPTIONS

There are three categories, which differ in features offered. You can choose how the resistance is applied (Direct drive or Wheel-on), if it should measure your performance data (Smart or Basic) and how it is controlled (Interactively or Manually).

### Direct drive vs Wheel-on

The difference in setup between a Direct drive and a Wheel-on trainer results in a more accurate power reading, better cycling feeling and a more silent experience for a Direct drive trainer.

On the other hand, a Wheel-on trainer is more accessible and easier to transport.

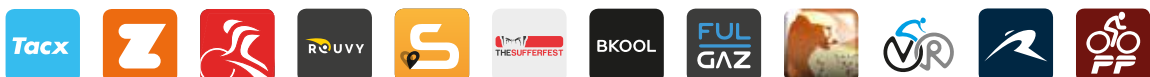
### Smart vs Basic

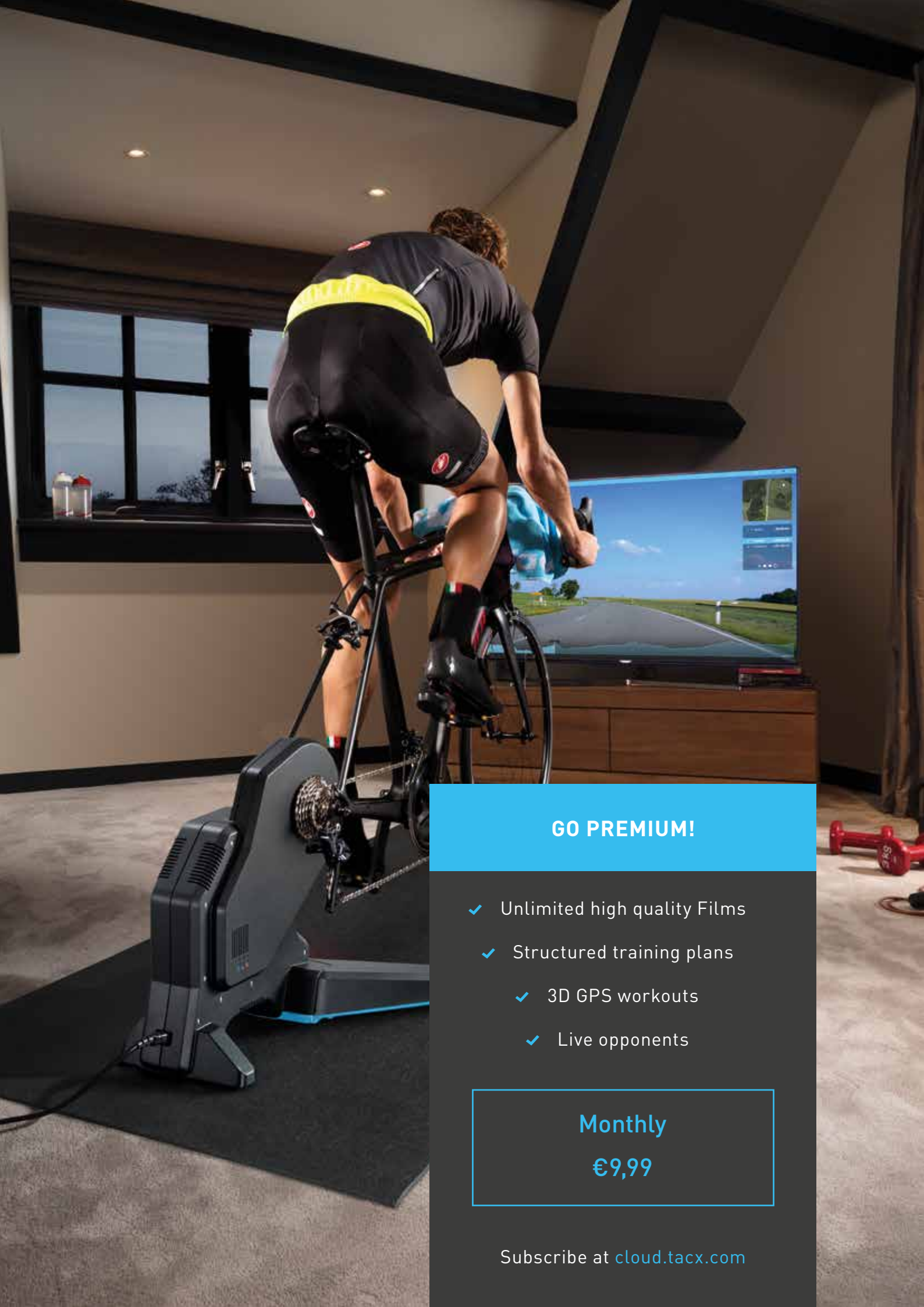
The difference between a Smart trainer and a Basic trainer is that a Smart trainer is equipped with electronics in order to measure your speed, power and cadence. A Basic trainer is not equipped with any electronics and doesn't measure your performance data.

### Interactief vs Manual

Within the Smart trainer category, an Interactive trainer will adjust your resistance automatically based on the input coming from the software being used. The resistance of a Manual trainer is adjusted manually.

All Tacx Smart trainers are compatible with:





## GO PREMIUM!

- ✓ Unlimited high quality Films
- ✓ Structured training plans
- ✓ 3D GPS workouts
- ✓ Live opponents

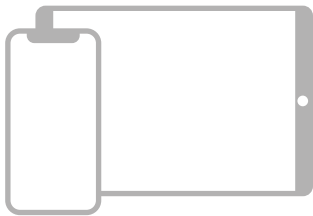
Monthly

€9,99

Subscribe at [cloud.tacx.com](https://cloud.tacx.com)

# TACX SOFTWARE

Train more efficiently and with more fun! Access dozens of high quality video's, structured training plans, and more.



iOS/Android



Mac/Windows 10



Browser

## TACX APP

Workouts  
GPS workouts\*  
Opponents  
Streaming video\*

*Bluetooth 4.0*

Workouts  
GPS workouts\*  
Opponents  
Streaming video\*

*Bluetooth 4.0*

## CLOUD WEBSITE

Create workouts  
Analyse activities  
Community  
Dashboard statistics  
Account settings

Download for free in the App store, Google play store or Microsoft store.

\*Features with an asterisk are paid features, see the Tacx website for prices



FITNESS





# Magnum Smart T9000

This groundbreaking treadmill introduces a completely new way of cycling and running indoors. It represents our vision of an innovative, realistic trainer, allowing you to improve exactly what you need to improve. Special features are:

- Control panel to manually control the speed and incline
- 2 Bottle holders (left and right)
- Speed range 2,4 - 30 km/h\*  
(1.5 - 18.6 mph)
- Interactive incline control
- Incline range 0 - 15%
- Smart trainer, Communicating via ANT+ FE-C and Bluetooth
- Equipped with 32" screen and Mini PC with Windows 10
- Train with your preferred applications, Tacx Desktop app included

## ■ Ride & run

A full automatic, single system enabling you to ride and run indoors. This unique treadmill offers a realistic and immersive experience for both sports.

## ■ Boost your climbing skills

Experience climbs of up to 15% incline as you would when cycling outdoors. Riding under an actual angle gives you the advantage of training the right muscles and movements, boosting your climbing skills.

## ■ Ride freely

Without any attachments to your bike, you are able to ride freely on the belt. This enables you to refine your coordination and technique, get loose from the saddle and throw your bike left and right as you would do outdoors.

## ■ Automatic speed adjustment

The belt will adjust instantaneously to every minor change in speed, by measuring the position of your front wheel or front leg.

\*If you cycle faster than 30 km/h, the Magnum will adjust the angle of the inclination to compensate for the power difference

## FITNESS



# NEO Bike Smart T8000

Revolutionary Smart bike designed to create an unprecedented, one of a kind and immersive experience. Its unique features and design makes cycling indoors surprisingly realistic and fun while enabling an easy way to train with your preferred applications. Special features are:

- Interactive air fans
- Geometry (Q-factor) of road and tri bikes
- 4,5" Display
- Control buttons
- 2 USB chargers
- Phone and tablet holder
- Pedal stroke analysis
- Descent simulation
- Use with or without mains power
- Train with your favourite app

## ■ Virtual shifting

A cyclist needs its gears to work instantaneously. With the virtual gears on the NEO Bike this has been taken care of. You can even digitally customize the gearing to any setup you prefer.

## ■ Silent, accurate & powerful

NEO technology makes this trainer completely silent while offering an accuracy within 1% and power levels of up to 2200 Watts or a 25% incline.

## ■ Dynamic inertia

This feature ensures a realistic control of the mass inertia. In contrast to a flywheel, Dynamic inertia compensates for weight, speed and angle of inclination to ensure the most natural ride feel.

## ■ Road feel & Gear feel

Experience the feeling of riding over cobblestones or shifting gears. The Road Feel and Gear Feel features simulate the vibrations of different road patterns and your chain jumping to a different gear.



## SMART TRAINERS









# DIRECT DRIVES

## T2875 NEO 2T Smart



Most silent, accurate and realistic interactive direct drive.

Max.resistance	2200 W	
Power accuracy	< 1%	
Max. simulated slope	25% <sup>1)</sup>	
Flywheel	Dynamic inertia	
Mass inertia	Variable up to 125 kg <sup>2)</sup> (275 lb)	
Sound comparison	■ ■ ■ ■ ■	
Resistance unit	Motor brake	
Control	Interactive	
Wireless connections	Bluetooth & ANT+ FE-C	
Power supply	100-240 V / None (optional)	
Suitable axles	Race 130mm, MTB 135mm,142x12mm & 148x12mm	
Suitable cassettes	Shimano: 8 t/m 12 speed Campagnolo & SRAM XD (R) body sold separately	
Unique features	Pedal stroke analysis, Road feel, Descent simulation, No calibration	

75kg



max 25%





T2980

## FLUX 2 Smart



Powerful Smart direct drive with great ride feel.

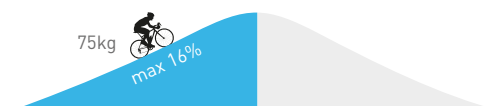
T2900.S

## FLUX S Smart



Accessible direct drive with full Smart functionality and big flywheel.

Max.resistance	2000 W	1500 W	
Power accuracy	< 2,5%	< 3%	
Max. simylated slope	16% <sup>1)</sup>	10% <sup>1)</sup>	
Flywheel	7,6 kg	7 kg	
Mass inertia	32 kg <sup>2)</sup>	23 kg <sup>2)</sup>	
Sound comparison	■ ■ ■ ■ ■	■ ■ ■ ■ ■	
Resistance unit	Elektro brake	Elektro brake	
Control	Interactive	Interactive	
Wireless connections	Bluetooth & ANT+ FE-C	Bluetooth & ANT+ FE-C	
Power supply	110-240 V	110-240 V	
Suitable axles	Race 130mm, MTB 135mm, 142x12mm & 148x12mm	Race 130mm, MTB 135mm, 142x12mm & 148x12mm	
Suitable cassettes	Shimano: 8 t/m 12 speed Campagnolo & SRAM XD (R) body sold separately	Shimano: 8 t/m 12 speed Campagnolo & SRAM XD (R) body sold separately	
Unique features	Great ride feel, powerful, high inclines, big flywheel	Big flywheel, powerful, good ride feel	



# WHEEL-ON TRAINERS

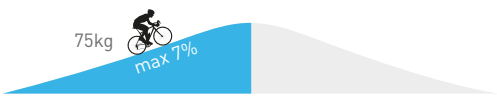
T2180

Vortex Smart



First interactive trainer with all the smart-functionalities

Max.resistance	950 W
Power accuracy	< 10%
Max. simulated slope	7% <sup>1)</sup>
Flywheel	1,6 kg
Mass inertia	12 kg <sup>2)</sup>
Sound comparison	■ ■ ■ ■ ■
Resistance unit	Elektro motor
Control	Interactive
Wireless connections	Bluetooth & ANT+ FE-C
Power supply	110-240 V
Suitable axles	Race, Tri & MTB; possibly with axle skewer (sold seperately)
Wheel compatibility	700cc & 26"-29" <sup>3)</sup>
Unique features	-



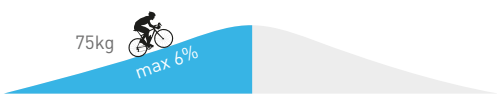
T2240

Flow Smart



Most affordable trainer with all required essentials for an interactive indoor training.

800 W
< 5%
6 % <sup>1)</sup>
1,6 kg
11,8 kg <sup>2)</sup>
■ ■ ■ ■ ■
Elektro motor
Interactive
Bluetooth & ANT+ FE-C
110-240 V
Race, Tri & MTB; possibly with axle skewer (sold seperately)
700cc & 26"-29" <sup>3)</sup>
-







BASIC TRAINERS

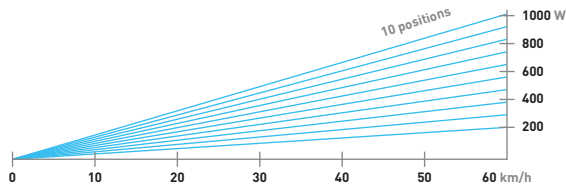
WHEEL-ON TRAINERS

T2500  
Booster



Most powerful basic trainer, can generate a high resistance at low speeds.

Max. resistance	1050 W	
Resistance positions	10	
Resistance switch	Handlebar	
Flywheel	1,6 kg	
Mass inertia	9 kg <sup>2)</sup>	
Sound comparison	■ ■ ■ ■ ■	
Resistance unit	Magnetic brake	
Control	Manual	
Power supply	None	
Suitable axles	Race, Tri & MTB; possibly with axle skewer (sold separately)	
Wheel compatibility	700cc & 26"-29" <sup>3)</sup>	



T2650

## Blue Matic



Basic trainer with handlebar lever, to change the resistance while training.

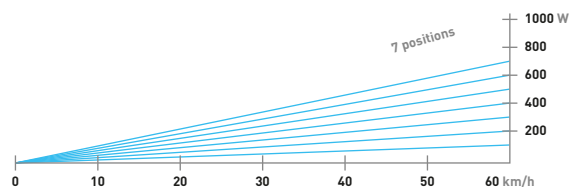
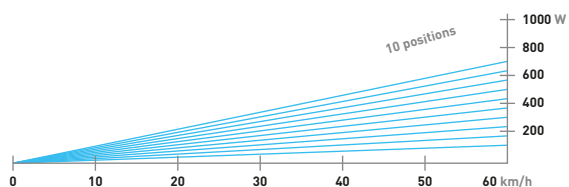
T2675

## Blue Twist



Basic trainer with lever on trainer to set the resistance at forehand.

Max.resistanc	700 W	700 W
Risistance positions	10	7
Resistance switch	Handlebar	Resistance unit
Flywheel	1,2 kg (2.6 lb)	1,2 kg (2.6 lb)
Mass inertia	8 kg <sup>2)</sup> (17.6 lb)	8 kg <sup>2)</sup> (17.6 lb)
Sound comparison	■ ■ ■ ■ ■	■ ■ ■ ■ ■
Resistance unit	Magnetic brake	Magnetic brake
Control	Manual	Manual
Power supply	None	None
Suitable axles	Race, Tri & MTB; possibly with axle skewer (sold seperately)	Race, Tri & MTB; possibly with axle skewer (sold seperately)
Wheel compatiblity	700cc & 26"-29" <sup>3)</sup>	700cc & 26"-29" <sup>3)</sup>



2) Mass inertia: the higher the value, the more realistic the cycling feeling

3) 29" only in combination with T1397 trainer tyre



## BASIC TRAINERS





ROLLERS

T1100  
Galaxia



Enables sprinting and standing on the pedals, the patented swing system absorbs the forward and backward pressure.

T1000  
Antares



Iconic rollers, favoured by pro teams.

Roller diameter	100 - 110 mm (3.9 - 4.3 in)	100 - 110 mm 3.9 - 4.3 in]
Footprint	1350 x 500 mm (53.1 x 19.7 in)	1350 x 470 mm (53.1 x 18.5 in)
Height	135 mm (5.3)	135 mm (5.3)
Dimensions when folded	800 x 500 x 135 mm (31.5 x 19.7 x 5.3 in)	800 x 470 x 135 mm (31.5 x 18.5 x 5.3 in)
Weight	8,2 kg (18.1 lb)	7,7 kg (17.0 lb)
Suitable bikes	All bikes with a wheel diameter of 26"-29"	All bikes with a wheel diameter of 26"-29"
Unique features	Patented swing system	-

## ACCESSORIES



**Bracket for tablets**  
Fits handlebars of Ø26-35mm.  
and adjustable to several  
tablet sizes:  
L 182 - 267 mm  
W 112 - 197 mm  
D <13 mm  
T2092



**Stand for tablets**  
Adjustable to several  
tablet sizes:  
L 182 - 267 mm  
W 112 - 197 mm  
D <13 mm  
T2098



**Skyliner**  
Front wheel support for Tacx  
wheel-on trainers. Raises the front  
wheel for a natural posture.  
T2590



**Uno Multifunctional sensor**  
Smart sensor enabling you to  
transform a Basic trainer into a  
Smart trainer. Can also be used  
outdoors as speed and cadence  
sensor. Communicates via ANT+ FE  
-C en Bluetooth.  
T2030



**ANT+ Dongle Micro USB**  
Wireless ANT+ receiver  
for Android devices with  
a micro USB port.  
T2090



**Heart rate monitor Smart**  
Communicates wirelessly via  
ANT+ and Bluetooth® and is water  
resistant. Suitable for Tacx Smart  
trainers and other Smart devices.  
T1994



#### Sweat cover for smartphones

Enables handling the phone during an indoor training.

Suitable for smartphone sizes:

L <148 mm, W <79 mm.

T2931



#### Sweat cover

Protects the bike from perspiration during indoor training.

T2930



#### Training towel

Slim towel for indoor training sessions. Size: 34 x 120 cm.

T2940



#### Trainer mat

Protects the floor and reduces noise.

Rollable (181 x 92 cm) T2915

Foldable (173 x 74 cm) T2910

## ACCESSORIES



### NEO Trolley

Optimal protection for storage and transport of the Tacx NEO, NEO 2 en NEO 2T Smart.

Size: 64 x 48 x 27 cm.

T2895



### Trainer bag

Optimal protection for storage and transport of the Tacx wheel-on trainer.

Size: 65 x 45 x 21 cm.

T2960



### Roller bag

Optimal protection for storage and transport of the Tacx roller.

Size: 90 x 50 x 10 cm.

T1185



### Bike support for rollers

For extra safety when riding on rollers. Fixates the bike, without front wheel, on the Tacx roller.

Suitable for 5 mm as.

T1150



### Trainer tyres

Reduces overheating, slipping and wear of the wheel-on trainer.

Race 23-622 T1390, MTB 32-559 T1395, MTB 32-584 T1396, MTB 32-622 T1397.



### E-Thru axle skewer and adapters

Suitable for wheel-on trainers.

E-Thru axle skewer: standard M12x1.75 T1708, medium: M12x1.5 T1710, fine: M12x1 T1711, short: M12x1 T1707, M10x1 T1706.

E-Thru adapter X-12 mm T1709.



### Direct drive bodies

Place your Campagnolo, SRAM XD, or SRAM XD-R cassette on the Tacx direct drive trainer.

Campagnolo T2875-51, SRAM XD(R) T2875-81



### Quick release and axle nuts

Quick release, universal T1402.

Axle nuts: M10x1 T1415, 3/8 T1416.









Designed and produced  
in the Netherlands

[tacx.com](http://tacx.com)

