

bodytone

CICLO INDOOR BIKE



MT10



IT'S ALL ABOUT POWER



THE MOST PRECISE MEASUREMENT IN THE MARKET

Power training finally comes to Bodytone.

Develop your full potential and optimize your training thanks to more precise intensity control with watt (W) measurement. Through power training we can objectively know the effort we are making in real time to improve our performance, avoiding possible injuries caused by excessive training.



**COMPATIBILITY WITH
INDOOR BIKE GROUP**

**MEASURES**

123 X 60 X 112 cm.

NETWEIGHT

60 kg.

STRUCTURE

Steel tube 100x50 mm. welded by robotic process.

FLYWHEEL

Aluminium

FLYWHEEL WEIGHT AND SIZE

Equivalent 20 Kg / Size 405 X 10mm.

TRANSMISSION

20 mm. Poly V® strap transmission system. Belt tensioning system with double 40mm bearing. The Poly V® has been designed with a greater contact surface.

TRANSMISSION RATIO

1:9.3

Q FACTOR

203 mm.

SIZE CRANK

156 mm.

FLYWHEEL SHAFT

Special design, with 28x8mm triple bearing

BOTTOM BRACKET

Special design, larger and grooved with double 47x12 mm diameter NTN bearings. Shaft ends with octagonal head

RESISTANCE LEVELS

ever brake system with multiposition gear wheel

RESISTANCE CONTROL MODE

Manual adjustment with 15 levels.

BRAKE SYSTEM

Magnetic with 2 neodymium magnet.

EMERGENCY BRAKE

Push. Rubber material.

PEDALS

Mixed SPD. VP - x93. Double use, perfect for use with cycling shoes with callas and normal sneakers.

HANDLEBAR

Ergonomic and covered in foam porous, antiallergic and easy to clean. 4 types of grip.

HANDLEBAR ADJUSTMENT FRAME

Made of aluminium , with 7 different positions in vertical and 5 positions in horizontal. Types of adjustment by press pop-pin.

HANDLEBAR ADJUSTMENT RANGE

92 mm.

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SADDLE

Special EVA padding base for the indoor cycle. covered in faux leather.

MAX. DISTANCE BETWEEN SEAT AND PEDAL

1010 mm.

SEAT ADJUSTMENT FRAME

Made of aluminium, with 17 different positions in vertical and 10 positions in horizontal. Types of adjustment by press pop-pin.

SADDLE ADJUSTMENT RANGE

304 mm. in vertical and 127 mm. in horizontal.

SIDE COVERS

High quality termoplastic covers (ABS) .Thickness 3.5mm.

LEVELERS

4 levelers in height facilitating stability.

BOTTLE RACK

Bottle rack in PVC.

INTEGRATED TRANSPORTATION WHEELS

Yes, in front part.

PAINTING PROCESS

3 layers of paint.

steel pickling and stabilized by total immersion of the pieces in different degreasing solutions to guarantee a perfect and complete cleaning of the base material. Antioxidant primer to ensure adequate insulation from internal oxidation and good adhesion of the paint. 2 final layers of polyester powder epoxy paint, drying at 240°C.

DESIGN PROCESS

Study of biomechanics and ergonomics under the supervision of professionals and associated athletes. after a long period of design; from the sketch, research in engineering, production of prototypes, test by professional athletes, our products go out to the market.



MT10 CICLO INDOOR BIKE

CONSOLE



Capacitive Touch screen 4.7 "

Measurements
164 x 122 x 35mm

Compatible with:
APP MyBodytone®
and **BT Indoor Bike Group®**

BT Calibrating System®

95.5% of success rate

Central base plate

Lithium battery

Auto-rechargeable

Generator

HR bluetooth sensor

Wi-Fi transmitter

Goniometer

Speedometer

Functions:

HR, HRmax, FTP, W / Kg, kCal, Speed,
Distance, Laps (Turns, Watts and RPM
of each training's series).



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CONNECTIVITY

WT1 bikes have a group connectivity system through which spin class users can observe their performance together. with that of their peers and thus enhance the motivation of the group.



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GROUP SYSTEM

Includes a 21.5" android device in stand format with an hdmi port to project the interface on an external full-HD screen, and a customized wifi router to interconnect the bikes and the group system.

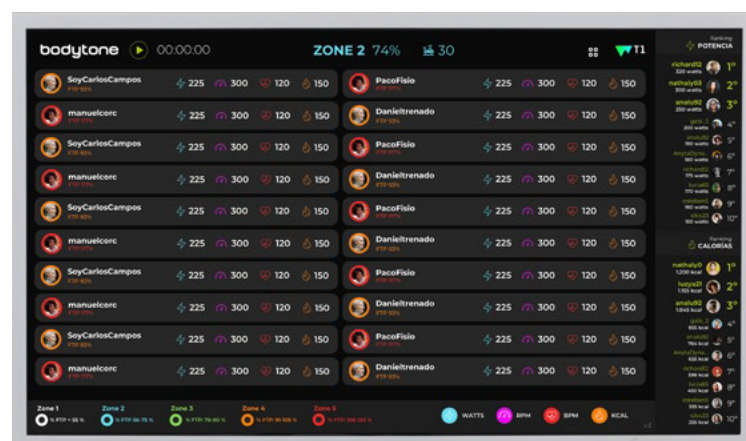
GRID MODE

List of users with the most relevant data, with responsive design.



LIST MODE

List of users with more detailed information..



CONSOLE

Centralizes data from WT1/MT10 bikes in the room and provides complete visibility of the participants.



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