



MONARK 894 PEAK BIKE



MAIN FEATURES

- For anaerobic test
- Multiple bouts with fatigue index
- High sampling frequency (50 Hz)
- Weight basket, the fastest way from "0" to full power
- Start from 0 rpm with accurate power
- Unique Anaerobic Test Software (ATS software)
- Extra rigid frame

THE BASICS

- Good cycling feeling
- Calibrated with correct weights
- 5 kHz HR system (only in display)
- Easy to connect to PC with RS232
- Countdown and signals during test
- Workload range 50 W (basket 1 kg) -2400 W
- Easy to get accurate workload thanks to weight basket system (0,1-0,5-1 kg weights)
- Extra wide floor stands, prepared for fixed installation
- Adjustable seatpost
- Combi SPD pedals

Max user weight 125 kg

Medical Device class IIa

Anaerobic Test software

Specifications

MONARK 894E PEAK BIKE

Certifications	EU directive 93/42/EU class IIa
Frame	
Type	Monark Classic
Handlebar	Monark handlebar with basket release button
Stem	Monark Standard
Seatpost	Monark Standard
Saddle	Moody
BB	68/122 mm
Crank	Steel, 170 mm
Pedals	9/16", combi SPD
RESISTANCE	
System	Weight basket
Flywheel	20 kg
DISPLAY	
RPM	Yes
HR	5 kHz
Time	Yes
Speed	Yes
Distance	Yes
Watt	Yes
Connectivity	
RS232	Yes
Usb	n/a
WEIGHT & MEASUREMENTS	
Max user weight	125 kg
Length [mm]	1120 mm
Width [mm]	517 mm at handlebar 640 mm at support legs
Height [mm]	945-1295 mm at handlebar 780-1105 mm at saddle
Weight [kg]	65 kg
POWER REQUIREMENTS	220V (9V, 500mA)



FIXED PROTOCOL

For test or training controlled through the display or PC program.



HEART RATE

Equipped to measure heartrate via chestbelt.



SOFTWARE

For fitness testing and in some cases, even training can be used with this model.



TEST

Offers the possibility of performing different tests thanks to the accurate workload which can be calibrated.



PC CONNECTION

Direct connection to PC through a serial cable.

MEDICAL CE

Monark Exercise AB is since 1992 ISO 9001 certified. All models are:

- Approved under CE Certificate No. 15 36 01 (MDD IIa)
- Anti-corrosion treated and powder coated
- Made in Sweden