



# MONARK 939 NOVO

## MAIN FEATURES

- Designed for external control
- Monark novo touch display
- Monark novo Control unit
- Super fast motor
- Easy entry frame

## THE BASICS

- Speed independent and dependent power control
- Easy to control and calibrate
- Can be controlled by two external devices (RS232 or USB) or bike display
- Resistive LCD Touch screen
- BLE Smart and ANT+ HR systems
- Easy to connect to external devices
- Workload range 4-1400 W (200 rpm)
- Protocols: Depending external device functionality
- Training mode: Watt, KPM/min, VO2, kP and N



Max user weight 250 kg

Medical Device class IIa

Monark Test Software

# Specifications

## MONARK 939 novo

<b>Certifications</b>	EU directive 93/42/EU class IIa
<b>Frame</b>	
<b>Type</b>	Medical Frame
<b>Handlebar</b>	Monark Handlebar
<b>Stem</b>	n/a
<b>Seatpost</b>	Monark Standard
<b>Saddle</b>	Saddle, blue
<b>BB</b>	68/122 mm
<b>Crank</b>	Steel, 170 mm
<b>Pedals</b>	9/16", pedals with foot straps
<b>RESISTANCE</b>	
<b>System</b>	Pendulum
<b>Flywheel</b>	20 kg
<b>DISPLAY</b>	
<b>RPM</b>	Yes
<b>HR</b>	ANT+, bluetooth smart
<b>Time</b>	Yes
<b>Speed</b>	Yes
<b>Distance</b>	Yes
<b>Watt</b>	Yes
<b>Connectivity</b>	
<b>RS232</b>	Yes
<b>Usb</b>	Yes
<b>WEIGHT &amp; MEASUREMENTS</b>	
<b>Max user weight</b>	250 kg
<b>Length [mm]</b>	1240 mm
<b>Width [mm]</b>	500 mm at handlebar 640 mm at support legs
<b>Height [mm]</b>	1260 mm at handlebar 780-1170 mm at saddle
<b>Weight [kg]</b>	58 kg
<b>POWER REQUIREMENTS</b>	220V (12V, 5,0A)



### ECG

Can be controlled from different ECG brands either analogue or digital.



### PC CONNECTION

Direct connection to PC through a serial cable.



### SOFTWARE

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



### HEART RATE

Equipped to measure heartrate via chestbelt.



### TEST

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



### CONSTANT POWER MODE

Symbol for speed independent.



### FIXED PROTOCOL

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

### 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