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 dependant power control
- Easy to control and calibrate
- Can be controlled by two external device (RS232 or USB) or bikedisplay
- Resistive LCD Touchscreen
- BLE Smart and ANT+ HR systems
- Easy to connect to external devices
- Workload range 4-1400W (200rpm)
- 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**

<table>
<thead>
<tr>
<th>Certifications</th>
<th>EU directive 93/42/EU class IIA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frame</td>
<td>Medical Frame</td>
</tr>
<tr>
<td>Handlebar</td>
<td>Monark handlebar</td>
</tr>
<tr>
<td>Stem</td>
<td>n/a</td>
</tr>
<tr>
<td>Seatpost</td>
<td>Monark Standard</td>
</tr>
<tr>
<td>Saddle</td>
<td>Saddle, blue</td>
</tr>
<tr>
<td>BB</td>
<td>68/122 mm</td>
</tr>
<tr>
<td>Crank</td>
<td>Steel, 170 mm</td>
</tr>
<tr>
<td>Pedals</td>
<td>9/16&quot;, pedals with foot straps</td>
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</tbody>
</table>

### RESISTANCE

- **System**: Pendulum
- **Flywheel**: 20 kg

### DISPLAY

- **RPM**: Yes
- **HR**: ANT+, bluetooth smart
- **Time**: Yes
- **Speed**: Yes
- **Distance**: Yes
- **Watt**: Yes
- **Connectivity**: RS232, Usb

### WEIGHT & MEASUREMENTS

- **Max user weight**: 250 kg
- **Length (mm)**: 1240 mm
- **Width (mm)**: 500 mm at handlebar, 640 mm at support legs
- **Height (mm)**: 1260 mm at handlebar, 780-1170 mm at saddle
- **Weight (kg)**: 58 kg
- **Power REQUIREMENTS**: 220V (12V, 7.5 A)

### 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 or sensors in the handles.

### 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. 153 801 (MDD IIa)
- Anti-corrosion treated and powder coated
- Made in Sweden

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Upplaga 1. 2016-02-28