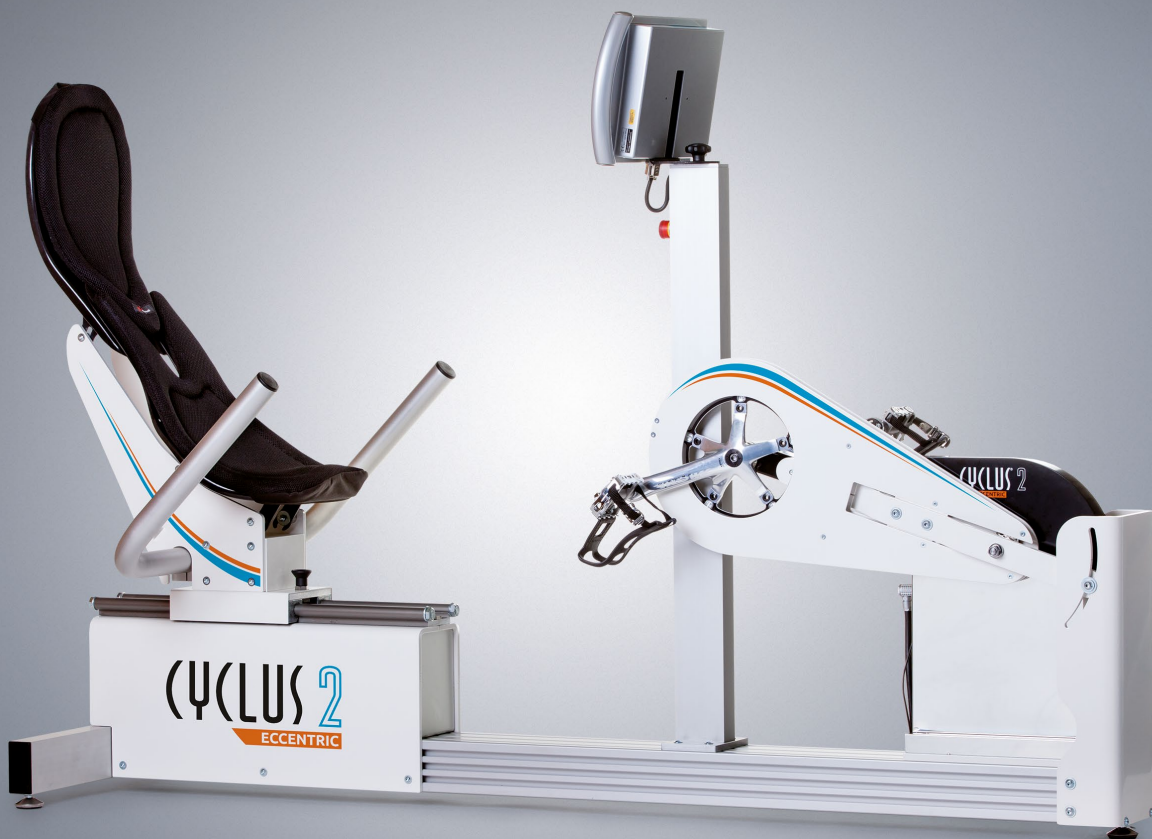


up to  
**900**  
watts

# ECCENTRIC CYCLING TRAINING

A world premier in recumbent ergometry

- Increase in muscle strength / muscle power under low metabolic cost
- Increase in concentric and eccentric muscle force production
- Optimal for cruciate ligament replacement rehabilitation
- Optimal for COPD / cardiac rehabilitation
- Optimal for clinical research



**CYCLUS 2**  
ECCENTRIC

# Cyclus2 Recumbent Eccentric Trainer

Order number: CY00350

## Operation modes:

Load types:	<ul style="list-style-type: none"><li>■ isokinetic (cadence)</li><li>■ power controlled (Watt)</li></ul>
Controls:	<ul style="list-style-type: none"><li>■ manual</li><li>■ program controlled</li></ul>
Maximal power:	<ul style="list-style-type: none"><li>■ 900 Watt (short-term)</li></ul>

## Compatibility:

Heart rate sensor:	<ul style="list-style-type: none"><li>■ ANT+ heart rate transmitters (e. g. Garmin)</li></ul>
--------------------	---

## Accessories (optional):

Heart rate sensor:	<ul style="list-style-type: none"><li>■ ANT+ heart rate transmitter incl. wear belt</li></ul>
--------------------	---

## Accuracy, Calibration:

Power:	<ul style="list-style-type: none"><li>■ maximal error 4% of reading (for power values less than 100 Watt maximal 4 Watt)</li></ul>
Cadence:	<ul style="list-style-type: none"><li>■ error maximal <math>\pm 1</math> RPM</li></ul>
Calibration:	<ul style="list-style-type: none"><li>■ dynamic calibration, incl. calibration protocol, recommended on a yearly basis</li></ul>
Mechanical feedback:	<ul style="list-style-type: none"><li>■ HBM T5 torque flange (accuracy class 0, 1)</li></ul>

## Interfaces:

2 x USB:	<ul style="list-style-type: none"><li>■ for USB-stick, printer or external keyboard</li></ul>
1 x LAN:	<ul style="list-style-type: none"><li>■ 100/10MBit Ethernet for remote control via VNC, network printer</li></ul>
1 x WLAN:	<ul style="list-style-type: none"><li>■ optional, 802.11g/ 2.4/5 GHz WiFi, for remote control via VNC, network printer</li></ul>
Printer driver:	<ul style="list-style-type: none"><li>■ PCL3, PCL5 compatible (e.g. HP Officejet H470, HP Officejet 100) PDF, TIFF</li></ul>
Data export:	<ul style="list-style-type: none"><li>■ user-defined CSV-format</li></ul>

## General information:

Languages:	<ul style="list-style-type: none"><li>■ German, English, French, Italian, Polish, Russian, Spanish, Portuguese</li></ul>
------------	--

## Voltage supply:

Power input:	<ul style="list-style-type: none"><li>■ 1000 Watt (maximum) , 100-240 VAC / 50-60 Hz</li></ul>
--------------	--

## Dimensions, Weight:

Assembly dimensions:	<ul style="list-style-type: none"><li>■ approx. 195 x 61 x 125 cm (L x W x H)</li></ul>
Weight:	<ul style="list-style-type: none"><li>■ approx. 70 kg</li></ul>

## Safety instruction:

The use of the Cyclus2 eccentric trainers is only permitted in the presence of trained staff. Operating the emergency stop button, staff must immediately switch off the ergometer in case of any irregularities.

Technical details and colours may vary from those shown in the picture.

**RBM elektronik-automation GmbH**  
Weißenfeller Straße 73, D-04229 Leipzig, Germany

Phone: +49 (0) 341 47 83 95 00  
E-mail: [contact@cyclus2.com](mailto:contact@cyclus2.com)

[www.cyclus2.com](http://www.cyclus2.com)