EN-CARDIO - BIKE REHA

THE TRAINING BIKE
The Bike Reha is the ergometer cycle for cardio-respiratory training, rehabilitation and sports training in general. This ergometer cycle is exceptionally well suited for a wide group of patients and clients due to its adjustability, its easy entry and its different test modules.

THE REHABILITATION BIKE
The Bike Reha allows for exercising of patients with movement impairments and disabilities. This is due to:
- the low step-through construction,
- the horizontal and vertical adjustability of the saddle,
- the horizontal and vertical adjustability of the handlebars,
- the adjustability of the cranklength (option).
In addition, this ergometercycle is exceptionally well suited for cardiorespiratory restricted patients since it is possible to set an exceedingly low resistance of just 20 Watts.

UNIQUE "CONSTANT TORQUE" MODE
With the Bike Reha, overload of the rehabilitating patient is avoided since the “torque” can be kept constant. For ergometer-cycles without torque control, a decrease of the number of rotations per minute (RPM) will result in an increase of resistance. With these ergometers the risk of overload may occur, since the resistance will rise as the patient pedals more slowly. In addition, this is extremely frustrating for the patients, since, when they become tired, the exercise becomes even harder! With the Bike Reha and the constant torque mode, this is avoided. Your patients will be able to rehabilitate in a safe and pleasant way.

THE SPORTS BIKE
The Bike Reha is interesting for (professional) athletes too. The resistance can be varied from 20 to 400 Watts! The cycle offers the possibility to perform various tests such as the VO2-Max test, and the 3- and 12-minutes tests. This means it is possible to gain insight into various aspects of the condition of the athletes.

EN-TRACK COMPATIBLE
The Bike Reha can be controlled from the EN-Track concept so that the entire training can be put together beforehand in a simple way. The exercise protocol and the individual training values of the cycle are automatically set by means of a chipcard. The results are monitored in the software, where progression and regression are incorporated in the training program.

EASY AND WELL SUITED FOR ANYBODY
The Bike Reha is exceptionally easy to operate. With the aid of the EN-Track chipcard everything is automated, but even without it the bike can be operated by anybody! A sophisticated and extensively tested interface ensures that everyone, young or old, can easily get going with this high performance ergometer.

THE BIKE REHA IS INDISPENSABLE TO ANY PRACTICE!
1413921 BIKE REHA

- Low step-through
- Uniformity in operation
- Clear display
- Ergonomic design
- Wear-resistant eddy-current brake
- Pulse monitoring by means of Polar® chest-belt and built-in receiver
- Low-noise belt-drive
- Smart-card technology
- Handlebar horizontally and vertically adjustable
- Saddle horizontally and vertically adjustable

1413922 BIKE REHA
INCL. ADJUSTABLE CRANKS
TECHNICAL SPECIFICATIONS:

- Mains voltage: 100 – 240 V
- Frequency: 50 - 60 Hz
- Power consumption: approx. 40 VA
- Braking principle: process-controlled eddy-current brake
- Load: 20-400 W (resolution: 5 W increments)
- rpm-independent from 35-110
- rpm: 6-60 Nm (resolution: 0.5 Nm increments)
- rpm-independent from 35-110 rpm
- Heart rate monitoring: by means of Polar® chest strap and receiver
- Dimensions (lxwxh): 118 x 55 x 115 cm
- Weight: approx. 55 kg
- Saddle height (adjustable): 50-110 cm
- Steering column height (adjustable): 75 - 115 cm
- Length fixed crank: 170 mm
- Length adjustable crank: 80 - 180 mm
- Max. patient weight: 150 kg

OPTIONAL ACCESSORIES

- 3496160 Adjustable cranks
- 3496839 Polar T31 transmitter
- 3496840 Elastic band for the Polar T31 transmitter

OTHER PRODUCT THAT MIGHT INTEREST YOU

EN TRACK

The EN-Track concept gives you full control over the active rehabilitation process, ensuring optimum treatment at all times. Training schemes can easily be compiled using the training recommendations already preprogrammed in the EN-Track.

ORDERING DATA

- 1411801 EN-Track installation kit

Also see the separate product leaflets at WWW.ENRAF-NONIUS.COM/REHABILITATION