

PHILIPS

Upright bike

ReActiv



PTE4000CU



Delivers performance with comfort

Smooth pedal motion and tailored fit

The 4.0 U is excellent for accommodating a wide range of user mobility, and helps users to achieve lower-body strength and conditioning. This bike delivers smooth performance with enhanced comfort with adjustable handlebar and seating.

Innovative programs

- Maintain your desired heart rate
- Intensity-based program using METs as the benchmark

Enhanced comfort

- Add stability during exercises
- Seat adjust vertically and horizontally

Portable and environmental friendly

- The generator contributes to smoother performance
- No electrical is needed. Pedaling motion powers the console

Intuitive and easy-to-use console design

- Bluetooth-based receiver is compatible with HR straps
- LED display and clear overlay enhance user interaction

Highlights

Ergonomic handlebar design



Handlebar assembly adjusts fore/aft as well as vertically to provide a comfortable fit regardless of ride position. The upward curvature of the bullhorn serves as a forearm rest.

Multi-adjustable seat



Oversize seat is ultra-padded for comfort and stability. Multiple adjustments ensure a precise fit.

HR Auto pilot



Heart rate-based programming is available at the touch of a button. Clinicians can assign their patients a targeted heart rate zone and the program adjusts the speed and incline accordingly to stay in the zone. A variety of

preset programs gives users a number of choices for the type of exercise they are looking for.

Magnetic resistance system

The magnetic resistance system provides a smooth, comfortable ride, as well as consistent application and replication of resistance levels. It also provides quiet operation and reduces the need for routine maintenance because there are not brake pads creating heat and friction on the flywheel.

Self generating power

Self-generating power allows the 4.0 U to be placed virtually anywhere in a commercial or paramedic facility. This energy saving feature also meet European standards, CE and EN957, for environmentally conscious facilities.

METs-based program protocol

The ReActiv series features an innovative METs program that not only displays your metabolic equivalent, but also helps you maintain your desired METs by automated resistance adjustments. Resistance adjustments occur according to user's real-time watts input.

Built-in heart rate receiver

The ReActiv series incorporates state-of-the-art user interface and Bluetooth. Heart rate can be tracked real-time via Bluetooth with heart rate monitoring chest straps.

New appearance and interface

The new LED console features easy-to-read dot matrix display, two windows at the bottom, and one message window on top for readouts. This includes calories, distance, pulse, and many indicators according to users' program selections. Users can take in all of the information at one glance. The overlay enables intuitive operation with easy-to-identify color contrast and quick buttons to switch between Fitness, METs, HR programs, and more.

Specifications

Max user weight

lbs: 350

kg: 159

Power AC

Volts: Generator

Compliance

Certifications: CE Class SA, EN957, UL (Commercial grade)

Brake

Type: Magnetic resistance system

Applicable connectivity

ANT+

Bluetooth (FTMS)

USB port

Charging: No

Accessory set

Adjustable crank arm: Optional

Built-in HR receiver

Type: ANT+, Bluetooth

CSAFE

Yes: -

Fan

Yes: 3 speed levels

Hand pulse

Yes: -

Programs

include: Custom, Hill, HR Auto pilot, Interval, Manual, METs, Plateau, VO2, HR 65%, HR 80%, HR Interval

Resistance

level: 1 to 40

Start resistance

watts: 10

Work rate

watts: 10 to 750

