



Axelero I, type Cardio - Medical and training treadmill

Product short description:

The **Axelero I cardio** rehabilitation treadmill in Cardio version is a medical device designed to work with popular protocols used by exercise testing systems. It allows controlled load setting for the patient during exercise testing.

Product gallery:



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Medical and training treadmill AXELERO I, type Cardio requires an external control device connected to it via the RS232 serial port, which transfers commands to the treadmill via Trackmaster information exchange protocol. The treadmill control system executes commands from the external device connected to it, adjusting the speed and/or the angle of belt elevation to the requirements of the test being performed. There is also the possibility of connecting to a computer using a USB connector. It is a priority connector - if a computer is connected to the treadmill via the RS232 and USB connectors, communication will only take place using the USB port.

This is a professional medical treadmill for stress testing, suitable for both training and cardiac rehabilitation.



Features:

System of gradual speed increase from 0,2 km/h to a preset value.

Belt speed stabilization in the full drive load range.

Smooth and quiet operation in the full belt speed range.

Easily accessible safety switch which allows for switching the device and the drive off manually.

Compatibility with popular protocols used by stress test systems (e.g. Trackmaster).

Serial port RS232 or USB for external control.

Handlebars (option) - for patients of short stature.

Technical data:

Belt speed range [km/h]:	0,2 do 25
Accuracy of belt speed adjustment [km/h]:	0,1
Belt elevation angle range:	0 to 25% (0 to 14°)
Adjustment accuracy of elevation angle [°]:	0,5
Length of the usable part of the belt [mm]:	1400
Width of the usable part of the belt [mm]:	520
The width of the stationary resting field [mm]:	100
Permissible weight of the exercising patient [kg]:	200
Device power supply conditions [V/Hz]:	230/50, 10A
Electrical safety:	Class I, type B
Unit weight [kg]:	200
Dimensions [mm]:	2170 x 730 x 1420 (up to 1730)

Product codes:

Reference: 01-BIE-0103-001

EAN13: -UPC: -

Product features:

Product attributes:

