

CARDIOLINE

General Information

Product Name:	xr450
Product Code:	67019384
Manufacturer:	Runner Srl Via G. di Vittorio, 391 41032 Cavezzo (MO) Italy
Distributed by:	Cardioline S.p.A. Registered Office and Factory: Via Linz, 151 38121 Trento Italy

xr450r

xr450r is a treadmill designed to guarantee high performances, comfort and security for the patient. It has gradual-compression foot plates, able to adapt to the patient's stride, so drastically reducing articular impact to ankles, knees and back.

xr450r is an ideal instrument for use in combination with CARDIOLINE exercise test systems: silent and reliable, also at high speed, it has a wide tread surface being an extremely compact and light unit.

The **xr450** treadmill is equipped with lateral hand rails.

Intended use

xr450r is treadmill for the execution of exercise tests and cardiovascular rehabilitation. It can be used in connection with a digital electrocardiograph equipped with an RS232 interface.

Correct use of the unit is in a medical environment. Use of this device is at the responsibility of qualified and suitably trained personnel, and must conform to the instructions contained in the User's Manual.

The unit must be handled with care and with every care to avoid bumps, vibration, heat sources, liquids and anything else that could cause it damage.

The **xr450r** treadmill can be used on patients in hospital or in the doctor's office.

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Technical specifications

Width.....	70 cm
Length	188 cm
Height.....	142 cm
Weight.....	145 kgs
Max. working speed.....	20.0 km/h constant;
Min. working speed.....	0.1 km/h constant;
Max inclination	22 %
Min. inclination	0 %
Walking surface.....	140 x 48 cm
Insulating transformer	1900VA;
Engine power (peak).....	2 HP (AC)
Inverter	Fuji
Electric power supply	220/240 V – 50/60 Hz – 10 amp
Auxiliary circuit power supply for inclination.....	low tension 18 V ac
Auxiliary circuit power supply for console/motor electric card.....	low tension 12 V dc
Absorbed power at max. speed.....	2000 VA
Nominal absorbed power.....	1500 VA
Noise	< 30 DB
User's max. weight	150 kgs
Optional lateral bar:	Length 1550 mm, diameter 40 mm
Optional lateral bar height:	91 cm from the belt surface
Damped board	
Self-centring belt system	
Self-oiling belt system	
Cardio recording with chest belt	
EEC 93/42 certification (medical device)	
Serial interface with Trackmaster protocol	
Push button stop emergency	
Electronic variation of inclination and speed	

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Standard Accessories

<i>Description</i>	<i>Quantity</i>
Power supply cable	1
RS232 connection cable to PC	1
User manual	1

Accessories

<i>Codice</i>	<i>Descrizione</i>
63090686	RS232 connection cable
67010036	Fall prevention support
63010021	Power supply cable
67010037	Polar belt receiver
67010039	Underarm Kit
67010040	Bottle of lubricant
67019311	Access ramp

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