



# RunTime XL™

Runtime baropodometric treadmill with fully sensorised support surface allows an accurate analysis of the plantar pressures, detecting the distribution of the load on the ground during the walking and running phases.



 **CERTIFICATIONS**

 



Company with management system  
quality certificate N ° 50 100 16690

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## TECHNICAL FEATURES

### PHYSICAL DATA

- Dimensions: 210.9x95.3x156.5 cm
- Maximum Load: 180kg
- Weight: 196kg
- Running Area: 155.0x59.0 cm
- Incline: 0% - 15%

### ELECTRICAL DATA

- Power supply: 220V
- Engine power: 3.0 - 7.0 HP 2.2Kw

### TECHNICAL FEATURES

- Type of sensors: resistive, 24K gold coated, with conductive rubber
- Number of sensors: 10.000 m<sup>2</sup>
- Operating temperature: 0-55 °
- Maximum pressure: 150 N/cm<sup>2</sup>
- Maximum speed: 25 km/h
- Speed increase: 0.5 km/h
- Acquisition rate: Up to 200Hz
- Sensor life cycle: 1000000 cycle

### CONNECTIVITY

The Runtime treadmill connects to the PC via USB cable 2.0.

### SOFTWARE

All acquired data are processed by the FreeStep software, which offers detailed assessments and reports.

- Static analysis
- Dynamic analysis
- Stabilometric acquisition
- Gait and run phases
- Evaluation of symmetry

Start and Stop, Speed and Incline adjustments are managed by FreeStep software.

