



RunTime™

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 stages of walking and running time.

 **CERTIFICATIONS**

 



Quality management system certificate
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RunTime™

TECHNICAL FEATURES

PHYSICAL DATA

- Dimensions: 195.0x90.5x146.0 cm
- Maximum load: 130 Kg
- Weight: 130 Kg

ELECTRICAL DATA

- Power supply: 220V
- Engine power: 2.5 cv

TECHNICAL FEATURES

- Type of sensors: resistive, 24K gold coated, with conductive rubber
- Number of sensors: 10.000 m²
- Operating temperature: 0-55 °
- Maximum pressure: 150 N/cm²
- 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
- Stages of step and run
- Evaluation of symmetry

