



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.



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TECHNICAL FEATURES

PHYSICAL DATA

- Dimensions: 225.0x96.5x175.0 cm
- Maximum Load: 200kg
- 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 m²
- Operating temperature: 0-55°
- Maximum pressure: 150 N/cm²
- Maximum speed: 22 km/h
- Speed increase: 0.1 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.

