

# RunTime™

CE

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.





## **PHYSICAL DATA**

Dimensions: 206.5x89x157 cm

Maximum load: 150 Kg

• Weight: 130 Kg

#### **ELECTRICAL DATA**

Power supply: 220VEngine 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: 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
- Stages of step and run
- Evaluation of symmetry

