



Strider

The Strider treadmill with 6 load cells allows an accurate analysis of the vertical force and space-time parameters during all phases of the walk providing the subject with real-time feedback to be able to instantly change the movement, the monitor positioned in front of the subject it also offers immersive visualization for interaction with the best treadmill.



CERTIFICATIONS



Company with management system
quality certificate N ° 50 100 16690

www.sensormedica.com
info@sensormedica.com





Strider

TECHNICAL FEATURES

PHYSICAL DATA

- Dimensions: 225.0x96.5x175.0 cm
- Maximum load: 200 kg
- Weight: 196 kg
- Running area: 155,0x59,0 cm
- Slope: 0% - 20%

ELECTRICAL DATA

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

TECHNICAL FEATURES

- Type of sensors: Single-axis load cells
- Number of sensors: 6
- Operating temperature: 0-55 °
- Maximum pressure: 200kg per single load cell
- Maximum speed: 20 km / h
- Speed increase: 0.1 km / h
- Acquisition frequency: 500 Hz

CONNECTIVITY

PC with integrated stand-alone software.

SOFTWARE

All acquired data is processed by Strider software which offers detailed evaluations and reports.

- Dynamic analysis
- Biofeedback in real time
- Phases of gait
- Evaluation of symmetry
- Immersive visualization of the way

