

Product data sheet "motion sprint 900 SL"



Device name:	motion sprint 900 SL
Product type:	Treadmill with lamella system
Manufacturer:	Reha-Stim Medtec GmbH & Co. KG
Article number:	F-EF-ML-901
Monitor:	7" TFT – capacitive touch display, high-resolution colour display, loudspeaker for acoustic biofeedback, inductive Qi charging cradle for mobile devices
Load range:	0.1–17 km/h, adjustable in 0.1 km/h increments -3 to 12% incline Optional: 0.1–22 km/h; reverse running direction up to -5 km/h, 0 to 15% incline
Drive:	1100-watt brushless DC motor, toothed belt-driven lamella system, power supply: 230V/50-60Hz/EEC, separate fuse required
Applied standards (excerpt)	DIN EN ISO 20957-1 S-A-I, DIN EN 60601-1-2, DIN 957-6 S-A-I, DIN EN 60601 1-2
Application class according to DIN EN ISO 20957-1:	S, I
Accuracy class according to DIN EN ISO 20957-1:	A (high accuracy)
Operating conditions:	Humidity: RH < 65% Temperature: 0°C < t < 45°C
Display:	Programme name, time, pulse, watts (in 1-watt increments), km/h, HRV, km (in metres from 1-999, then in 10m increments 1.00-99.99); K-Cal, Level
Heart rate measurement compatibility:	Polar® auto connection system (Bluetooth® Low Energy & 5kHz), interference-free, with automatic (dis)connection, backward compatible Optional: ANT+ standard for compatibility with Garmin sensors and Polar® Verity Sense forearm sensor
Wireless interfaces:	Optional: Bluetooth®, NFC, RFID
SW programmes:	Standard: Quick, Time, Heart rate (incline or speed controlled) Optional: Watt sensitive, Therapy, Interval, K-Cal, Hill, Distance
Features:	Low-maintenance, energy-saving running surface, stable handrails Optional: underarm supports for children and adults, bar railing, safety bar, incline range -3-17%, and much more
Max. user weight:	160 kg
Dimensions:	173 x 76 x 145 cm (LxWxH) Running surface: 155 x 50 cm Step height: 30 cm
Noise level:	< 75 dB (A)
Product net weight:	approx. 177 kg
Transport weight:	Depends on the type of packaging (land, sea or air freight)

Weight and dimensions may vary depending on optional equipment.

Frame colours depend on individual specifications. Subject to technical changes without prior notice.

Warning: The device may only be opened by a specialist.

For further information, please refer to the operating instructions.

(Issued: September 2025)