

## Product Data Sheet "motion body 900 med"

name of machine: motion body 900 med

manufacturer: emotion fitness GmbH & Co. KG

part number: F-MED-MO-900

monitor: 7" TFT – capacitive touch display, high resolution

coloured display, including speaker for acoustical

feedback

optional: inductive Qi charging module for mobile devices

power range: Standard: 15-500 watt rpm independent

with performance package: 15-550 watt rpm independent (up to 1000 Watt rpm dependent)

and starting from 7 watt with additional external power supply, 15-140 U/min

brake system: HBS brake system; generator eddy-current-system; inertia 1,25 kg\*m2

applied standards: DIN EN ISO 20957-1, DIN EN ISO 20957-5, DIN EN 60601-1, DIN EN 60601-1-2

classification: EU 2017/745 Art. 120; class IIa

usage class: S, I following DIN EN ISO 20957-1

accuracy class: A (high accuracy) following DIN EN ISO 20957-1

ambient conditions: humidity <65%; ambient temperature 0-45°C

parameters displayed: programme name, time, pulse, watt (in 1 watt-steps), km/h (0,1 km/h steps), rpm, HRV, km

(in meter1-100, then 10 m-steps 1,00-99,99), k-cal, level

pulse measurement: Polar® auto connection system (Bluetooth® Low Energy & 5kHz), interference free with

automatic connection and disconnection, downward compatible

optional: ANT+ Standard for compatibility to Garmin sensors and Polar® Verity Sense

interfaces: optional: Bluetooth®, NFC, RFID

programmes: standard: Quick, Time, Pulse

optional: Watt sensitive, Isokinetic, Therapy, Interval, K-Cal, Hills, Distance

equipment: length adjustable crank arm (with synchronous mode), bi-directional drive, easily removable

seat, wide height adjustment of 40 cm range

maximum user weight: 150kg/330 lbs (optional: 200kg, 440 lbs)

measurements: 116 x 77 x 155 cm/45.7 x 30.3 x 61.1" (L x W x H),

net weight: approx. 98 kg/216.1 lbs

gross weight: depending on package mode chosen (land, sea, air)

Weight and dimensions may differ depending on accessories.

Frame colour depending on individual specifications.

Technical changes reserved.

Warning: Only authorized service staff is allowed to open the unit.

If you need further information, please refer to user manual or contact us at: +49-6305-71499-0.

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