

## Product Data Sheet "motion cross 900 med"

name of machine: motion cross 900 med

manufacturer: emotion fitness GmbH & Co. KG

part number: F-MED-CR-900

monitor: 7" TFT – capacitive touch display, high resolution coloured display, including speaker for

acoustical feedback, motion balance system light

optional: inductive Qi charging module for mobile devices

power range: Standard: 100-500 watt rpm independent (up to 950 watt rpm dependent), 15-140 U/min

performance package: up to 950 watts rpm independent

optional: initial resistance display of brake wattage, then starting from 15 watt; starting from

7 watt with additional external power supply

brake system: HBS brake system; generator eddy-current-system; inertia 9,12 kg\*m2

applied standards: DIN EN ISO 20957-1, DIN EN ISO 20957-9, 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, L/R

(motion balance system indicator, 00:00), HRV, km (in meter1-100, then 10 m-steps 1,00-

99,99), k-cal, level

pulse measurement: standard: 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, L:R balance,

Serious Games (Slalom, Freeway, Balance)

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

measurements: 200 x 65 x 169 cm; 78.8 x 25.6 x 66.6" (LxWxH)

net weight: approx.101 kg/223 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:  $\pm 49-6305-71499-0$ .

(Issued: June 2024)