

Product Data Sheet "motion cycle 900"

name of machine: motion cycle 900

manufacturer: emotion fitness GmbH & Co. KG

part number: F-EF-MC-906

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: 25-500 watt rpm independent (up to 1000 Watt rpm dependent)

with performance package: 25-950 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 9,12 kg*m2

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

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: 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, motion balance

system, Serious Games (Slalom, Freeway, Balance), IPN, PWC, Astrand, Standardtest,

Lactate, Conconi 50, Conconi 100

equipment: motion balance system light

optional: length adjustable crank arm, adjustable handlebar, motion easy move

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

measurements: 119 x 65 x 145 cm; 46.9 x 25.6 x 57.1" (LxWxH)

net weight: approx. 58 kg/128 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: July 2023)