

Product Data Sheet „motion relax 900 med“



name of machine:	motion relax 900 med
manufacturer:	emotion fitness GmbH & Co. KG
part number:	F-MED-MR-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: 15-500 watt rpm independent (up to 1000 Watt rpm dependent) with performance package: 15-950 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*m ²
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, 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
programs:	standard: Quick, Time, Pulse optional: Watt sensitive, Isokinetic, Therapy, Interval, K-Cal, Hills, Distance, L:R balance, Serious Games (Slalom, Freeway, Balance)
equipment:	motion balance light, handlebars, adjustable back optional: length adjustable crank arm, pedal shoe
maximum user weight:	150 kg/330 lbs (optional: 200 kg/440 lbs or 250kg/551 lbs)
measurements:	173 x 65 x 133 cm/68.2 x25.6 x 52.4" (L x W x H) with boosted 250 kg: 173 x 78 x 133 cm/68.2 x 30.7 x 52.4" (L x W x H)
net weight:	approx. 80 kg/176.4 lbs with boosted 250 kg: approx. 104 kg/230 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.

(Issued: June 2024)