

Product Data Sheet „motion cycle 600 med“



name of machine:	motion cycle 600 med
manufacturer:	emotion fitness GmbH & Co. KG
part number:	F-MED-MC-600
monitor:	E900- monitor with casing, display and overlay
power range:	15-500 watt rpm – independent, up to 1000 watt rpm –dependent, rpm range 20-120 rpm
brake system:	HBS-brake system (hybrid-brake-system); generator eddy-current-system; inertia 9,12 kg*m2
applied standards:	DIN EN ISO 20957-1, DIN EN ISO 20957-5, DIN EN 60601-1, DIN EN 60601-1-2
classification:	93/42 EEC 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
display (resolutions):	LCD and Dot Matrix Display with following parameters: program number (1-17); time (00:00); pulse (optional); watt (1-999 in 1 watt-steps); km/h (0,1-99,9); rpm (15-120); km (in meter 1-999), after that in 10m-steps 1,00-99,99) ; k-cal (0,0-999,9); level (1-21)
pulse measurement:	coded Polar® receiver, earpulse optional
interfaces:	standard: RS232-interface, chipcard system optional: galvanically isolated RS232-interface, RFID, NFC, wireless network. Please consult on individual settings/needs in time.
programs:	standard: Quick, Watt, Pulse optional: Watt sensitive, Isokinetic, Therapy, Interval, Calorie, Hill, Random, Distance, IPN-Test, Astrand-Test, PWC-Test, Lactate-Test, Standard-Test, Conconi-Test
maximum user weight:	standard: 150 kg optional: 200 kg
measurements:	ca. 125 x 65 x 148 cm (l/w/h)
net weight:	ca. 63 kg
gross weight:	ca. 83-119 kg (depending packaging and mode of transport)

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.

(Issued: May 2021)