

Product Data Sheet „motion cycle 600“



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| name of machine: | motion cycle 600 |
| manufacturer: | emotion fitness GmbH & Co. KG |
| part number: | F-EF-MC-650 |
| monitor: | E900- monitor with casing, display and overlay |
| power range: | 25-500 watt rpm – independent, up to 1000 watt rpm –dependent, rpm range 15-120 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 |
| 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 (1-15); 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 and handpulse 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, Time, Pulse optional: Calorie, Hill, Random, Interval, Distance, Power, 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.

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