

bike-ergometer: **h/p/cosmos torqualizer® 600-med**
 order number: cos30021ef-med600
 applications: endurance training cycling,
 stress device for performance testing
 functions: easy to handle, multicolor, backlit display with Bio-Feedback
 easy step trough
 horizontally and vertically adjustable saddle
 coded Polar® pulse receiver
 max. user weight: 150 kg (optional 200 kg available at extra Charge)
 voltage supply: torqualizer bike ergometer is grid independent
 control: via UserTerminal with keyboard and display,
 integrated interface (RS232)
 power range: 15 ... 500 watts rpm independent (optional 750 watts at extra charge)
 15 ... 1.000 watts rpm dependent
 workload steps: 5 watts
 speed range: 20 ... 120 U/min
 brake: hybrid-brake-System (HBS)
 motor: calibrated drive unit, mono belt drive,
 self-adjusting and silent
 safety: medical device directive 93/42/EWG,
 DIN EN ISO 20957-1; DIN EN ISO 20957-5;
 DIN EN 60601-1; DIN EN 60601-1-2;
 not UL-certified. Device not for sale in Canada and the USA.
 classification: medical device risk class IIa according to MDD,
 therapeutic medical device and
 diagnostic medical device
 usage class: S, I according to DIN EN ISO 20957-1
 accuracy class: A (high accuracy) according to DIN EN ISO 20957-5
 digital interface: 1 x RS 232 com1
 optional USB-RS232-Konverter available
 programs: quick start
 watts
 heart rate
 optional therapy package available
 color of frame: grey-aluminum RAL 9007 (powder coated)
 size of frame: L: 120 cm (3ft 11,24") W: 65 cm (2ft 1,59")
 H: 155 cm (5ft 1,02")
 net weight: device approx. 63 kg (139 lbs)
 gross weight: device approx. 83...103 kg (176,37...227,07 lbs)