

optibike basic/optibike plus – Technical Specifications

Dimensions



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Ergometer	optibike basic	optibike plus
Brake system	computer controlled eddy current brake	
Drive	two-stage brake system with special drive belts (no slippage, low wear)	
Load	6 – 450 Watt, speed-independent	
Accuracy	to DIN VDE 0750-238	
Speed range	30 – 130 rpm	
Handlebar adjustment	inclination 360°	
Saddle height adjustment	continuously mechanical	
Patient height	for body high from approx. 120 cm to 210 cm	
Patient weight (max.)	160 kg	
<b>Control terminal</b>		
Display, numeric	load, speed (RMP), ergometry time	
Keyboard	membrane keyboard	color touch
<b>Exercise protocols</b>		
User programmable	10	
Manual load control	●	
<b>Options</b>		
Cardio set (heart rate receiver/chest belt)	○	○
<b>Interfaces</b>		
digital (RS-232, USB)/ Bluetooth/WiFi	- / - / -	- / - / -
<b>Dimensions and weight</b>		
Ergometer	Ergometer with packaging	
Length: 100 cm	Length: 107 cm	
Width: 44 cm (Width handlebar approx. 53,5 cm)	Width: 60 cm	
Hight: 128 cm	Hight: 144 cm	
Weight: approx. 55 kg	Weight: approx. 69 kg	
<b>Miscellaneous</b>		
Power supply	100 – 240 V / 50 – 60 Hz / 100 VA max.	

● Standard    ○ Option