

ergoselect 5 – Technical Specifications

Dimensions



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Ergometer		ergoselect 5		
Brake system	microprocessor controlled eddy current brake			
Drive	two-stage brake system with special drive belts (no slippage, low wear)			
Load	6 – 999 Watt, speed independent			
Accuracy	according to DIN VDE 0750-238			
Speed range	30 – 130 rpm			
Handlebar adjustment	inclination 360° ● / handlebar height with motor ○			
Saddle height adjustment	continuously mechanical ● / with gas spring ○ / with motor (incl. patient) ○			
Patient height	approx. 120 cm – 210 cm			
Patient weight (max.)	160 kg ● / 200 kg ○			
Control panel	M (Remote control)	P (Ergometry)	T (Color-Touch)	
Display, numerical	Load, rpm, time, blood pressure, heart rate (LCD)		7" color display	
Display, graphical (e.g. load, heart rate)	–	–	●	
Patient display	Speed (rpm), saddle height (with optional saddle motor)			
Keyboard	–	Membrane keyboard	Touch keyboard	
Exercise protocols				
User programmable	–	10	10	
Manual load control	–	●	●	
Training protocols				
User programmable	–	–	10	
Predefined test protocols	–	–	3	
Options				
Automatic blood pressure measurement	○	○	○	
Oxygen saturation measurement	–	○	○	
Cardio set (heart rate receiver/ chest belt)	–	○	○	
Interfaces				
digital (RS-232, USB)/ Bluetooth/WiFi	● / ○ / ○			
Dimensions and Weight				
Ergometer	Ergometer with packaging			
Length: 101 cm	Length: 116 cm			
Width: 49 cm (Width handlebar approx. 53 cm)	Width: 60 cm			
Height: 127 cm (114 – 140 cm with electrically adjustable handlebar)	Height: 148 cm			
Weight: approx. 66 kg	Weight: approx. 80 kg			
Miscellaneous				
Power supply	100 – 240 V / 50 – 60 Hz / 100 VA max. (max. 140 VA for ergometers with motor-assisted adjustment of the handlebar)			

● Standard ○ Option