

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	—	○	○
Heart rate receiver	—	—	○
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