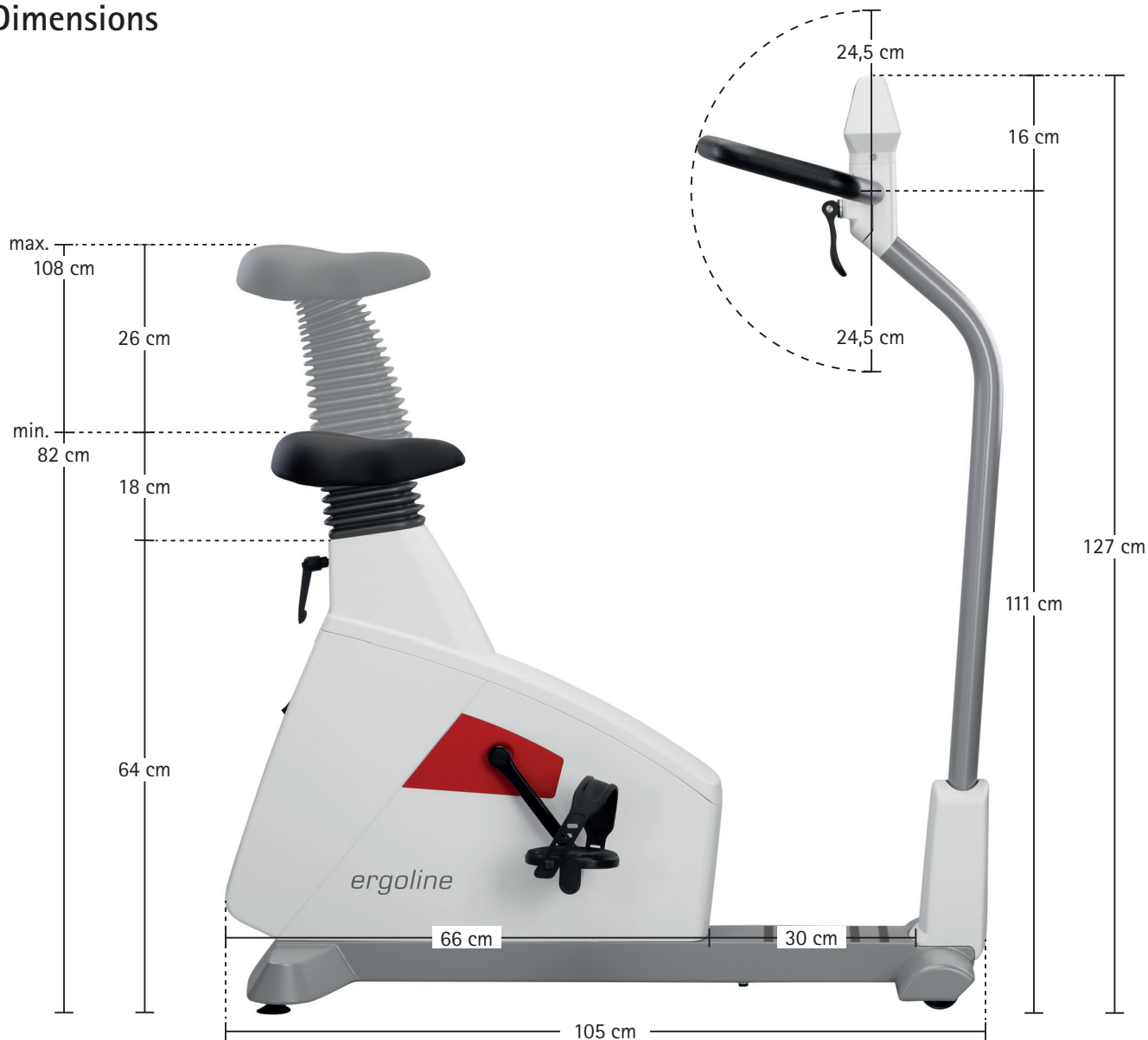


ergoselect 4 – Technical Specifications

Dimensions



ergoselect 4 – Technical Specifications

Ergometer		ergoselect 4		
Brake system	computer-controlled eddy current brake			
Drive	special dual-stage belt technology (no slippage, low wear)			
Load	6–999 Watt, speed-independent			
Accuracy	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 pressure spring ○ / with motor (incl. patient) ○			
Patient height	for body height from approx. 120 cm to 210 cm			
Patient weight (max.)	160 kg ● / 200 kg ○ (For the higher allowed patient weight of 200 kg, the gas-spring or motor assisted saddle height adjustment is required.)			
Control terminal	M (remote control)	P (ergometry)	T (color touch)	
Display, numeric	load, speed (RMP), time, blood pressure, heart rate (LCD)		7" color display	
Display, graphic (e.g., load or pulse curve)	–	–	●	
Patient display	speed (RMP), saddle height (with optional saddle motor)			
Keyboard	–	membrane keyboard	Touch keyboard	
Exercise test protocols				
User programmable	–	10	10	
Manual load control	–	●	●	
Training protocols				
User programmable	–	–	10	
Preprogrammed performance tests	–	–	3	
Expansion options				
Automatic blood pressure measurement	○	○	○	
SpO2 measurement	–	○	○	
Cardio set (HR receiver / chest belt)	–	○	○	
Interfaces				
digital (RS-232, USB) / Bluetooth / WiFi		● / ○ / ○		
Dimensions and weight				
Ergometer		Ergometer with packaging		
Length: 105 cm		Length: 116 cm		
Width: 49 cm (width of 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 / max. 100 VA (max. 140 VA for ergometers with motor-assisted adjustment of the handlebar)		

● Standard ○ Option