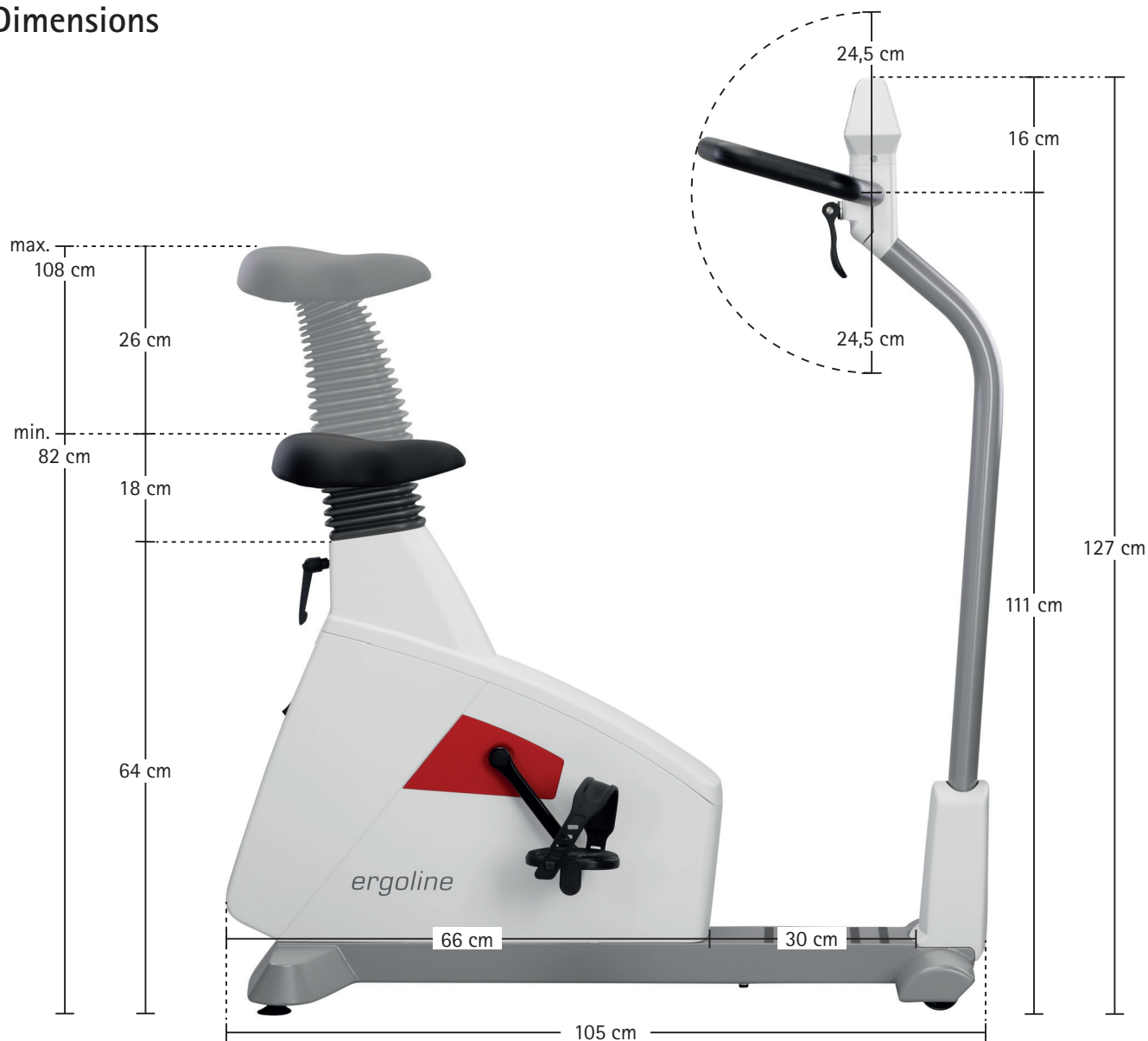


ergoselect 4 – Technical Specifications

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