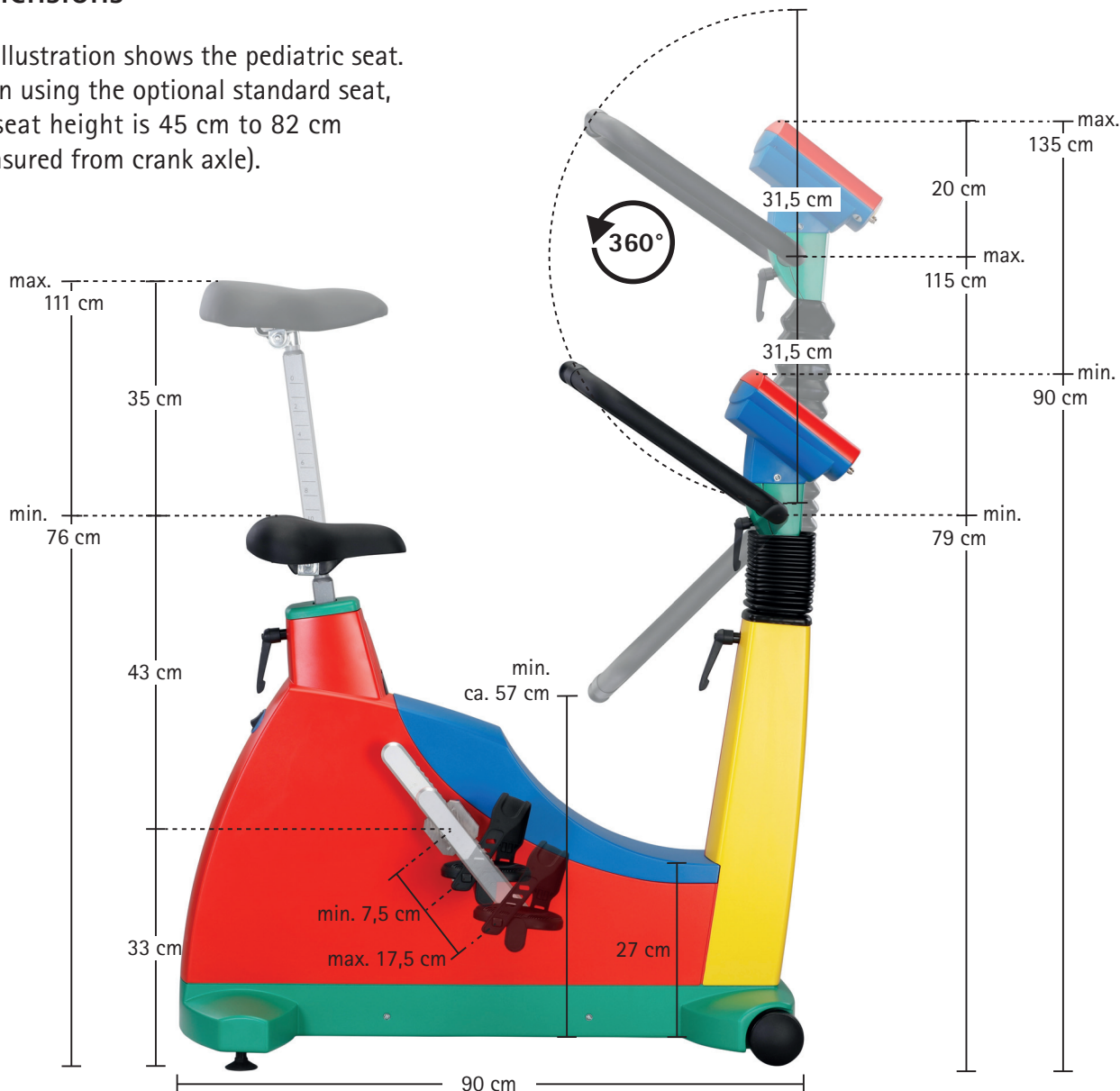


ergoselect 150 – Technical Specifications

Dimensions

The illustration shows the pediatric seat. When using the optional standard seat, the seat height is 45 cm to 82 cm (measured from crank axle).



ergoselect 150 – Technical Specifications

Ergometer	ergoselect 150
Brake system	microprocessor controlled eddy current brake
Load	6 – 999 watts, speed independent
Accuracy	according to DIN VDE 0750-238
Speed range	30 – 130 rpm
Handlebar adjustment	inclination: 360° / height: 90 – 126 cm
Seat height adjustment	continuously mechanical
Patient height	approx. 120 cm – 210 cm
Patient weight (max.)	max. 60 kg (pediatric seat) / max. 160 kg (adult seat)
Control panel	
Display / patient display	load, rpm, speed, time, blood pressure, SpO2 (option), heart rate (LCD) / rpm (LED)
Keyboard	foil keyboard
Graphic display (load, heart rate)	○
Exercise test protocols	
User programmable	10
Predefined incremental protocols (WHO, Hollmann, etc.)	5
Manual load control	●
Training protocols	
Pulse-controlled training (integr. POLAR receiver)	○
Preprogrammed performance tests	○
Options	
Automatic blood pressure measurement	○
Oxygen saturation measurement	○
Standard seat with clamp fixture	○
Interfaces	
Digital (RS-232, USB) / analog (load) / remote start	● / ○ / ○
ERS rehabilitation system communication port	
Dimensions and Weight	
Ergometer	Ergometer with packaging
Length: 90 cm	Length: 107 cm
Width: 42 cm (width handlebar approx. 53,5 cm)	Width: 60 cm
High: 90 – 135 cm	High: 146 cm
Weight: approx. 80 kg	Weight: approx. 98 kg
Miscellaneous	
Power	100 – 240 V / 50 – 60 Hz / 100 VA max.

● Standard ○ Option