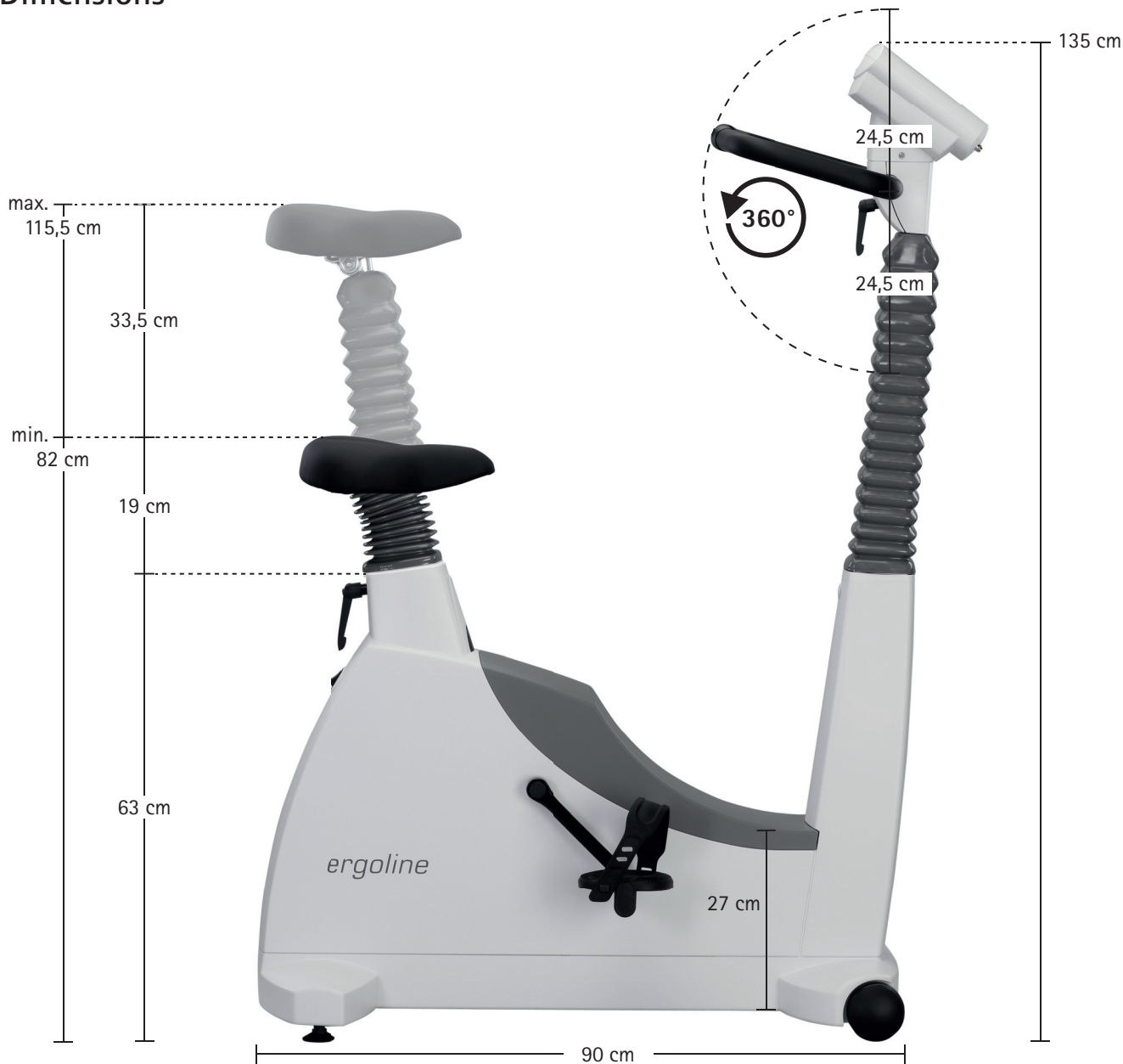


ergoselect 100 – Technical Specifications

Dimensions



## ergoselect 100 – Technical Specifications

| Ergometer  |   | ergoselect 100 |
|--|---|----------------|
| Brake system                                       | microprocessor controlled eddy current brake  |                |
| Load   | 6 – 999 Watt, speed independent   |                |
| Accuracy   | according to DIN VDE 0750-238   |                |
| Speed range  | 30 – 130 rpm  |                |
| Handlebar adjustment                               | inclination 360°  |                |
| Saddle height adjustment                           | continuously mechanical   |                |
| Patient height                                     | approx. 120 cm – 210 cm   |                |
| Patient weight (max.)                              | 160 kg  |                |
| Control panel                                      |   |                |
| Display / patient display                          | load, rpm, speed, time, blood pressure, spo2 (option), heart rate (LCD) / rpm (LED) |                |
| Keyboard   | membrane keyboard   |                |
| Graphic display (load, heart rate)                 | ○ (type K)  |                |
| Exercise protocols                                 |   |                |
| User programmable                                  | 10  |                |
| Fixed incremental protocols (WHO, Hollmann, etc.)  | 5   |                |
| Manual load control                                | ●   |                |
| Training protocols                                 |   |                |
| Pulse-controlled training (integrated HR receiver) | ○ (type K)  |                |
| Predefined performance tests                       | ○ (type K)  |                |
| Options  |   |                |
| Automatic blood pressure measurement               | ○   |                |
| Oxygen saturation measurement                      | ○   |                |
| Interfaces   |   |                |
| Digital (RS-232, USB) / analog / remote start      | ● / ○ / ○   |                |
| 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: 135 cm                                       | High: 146 cm  |                |
| Weight: approx. 74,5 kg                            | Weight: approx. 92,5 kg   |                |
| Miscellaneous                                      |   |                |
| Power  | 100 – 240 V / 50 – 60 Hz / 100 VA max.  |                |

● Standard    ○ Option