

Ergoselect 600

Recumbent Ergometer

Constructed and approved for a patient weight of up to 300 kg, the Ergoselect 600 makes it possible to conduct exercise tests and cardiovascular training, including with morbidly obese patients. The Ergoline recumbent Ergometer is also the right exercise and training unit for elderly or disabled patients. Details such as the 3-way adjustable backrest, special pedal shoes with adjustable pedal spacing and additional cushions that increase the distance between the pedal axis and seat surface enable optimal adjustment to every individual patient.

- Patient weight up to 300 kg
- Stable support handle
- Low step-through frame
- 3-point backrest adjustment
- Special pedal shoes
- Excellent stability
- Load unit from 6 to 1000 watts
- User-programmable exercise test protocols
- Universal interfaces
- Wide range of expansion options



Automatic blood pressure measurement

- Module for automatic blood pressure measurement
- Integrated in the Ergometer (type P or K)
- Cuff connection in the control terminal
- Standard cuff included
- Different cuff sizes available



Expanded control terminal "K"

- Large graphic display
- Integrated receiver for heart-rate chest strap
- Ergometry
- Pulse-controlled training
- Constant load training
- Interval training
- Performance test protocols



Oxygen saturation measurement (with type "K" only)

- Module for measurement of oxygen saturation
- Sensor connection in the control terminal
- Integrated in the Ergometer
- Including Softtip® sensor
- Different sensors available



Pedal Shoes Variable Distance to Axle

- Increased pedal spacing
- Adjustable
- Pair (right and left)
- Can be added later on



Additional Cushion

- Increases the distance to the pedal axis
- Seat cushion 7 cm thick
- Velcro fastening



Technical Specifications

Ergoselect 600

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

Horizontal Seat Adjustment → For Patient Heights Between 150 cm and 210 cm

Patient Weight (Max) → 260 Kg

Seat Width → 54 cm

Display / Patient Display → Load, rpm, Time, Blood Pressure, Heart Rate (LCD) / rpm (LED)

Keyboard → Membrane Keyboard

Graphic Display (Load, Pulse Rate) → ○

User Programmable → 10

Fixed Incremental Protocols (WHO, Hollmann, etc) → 5

Manual Load Adjustment → ●

Pulse-Controlled Training (Integrated Polar Receiver) → ○

Predefined Performance Tests → ○

Automatic Blood Pressure Measurement → ○

Oxygen Saturation Measurement → ○

ECG Amplifier (ERS Rehabilitation System) → ○

Digital (RS-232, USB) / Analog (Target Load) / Remote Start → ○

ERS Rehabilitation System Communication Port → ●○○

Dimensions, Max (L x W x H) → Approx. 165 cm x 75 cm x 108 cm

Weight → 86 kg

Power → 90-265 V / 50-60 Hz / 60 VA max.

● Standard ○ Option

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