

Ergoselect 1200

Reclining Ergometer

The classic tilt-recline Ergometer for dynamic stress echocardiography examinations. The horizontal and lateral angle of inclination can be electrically set between 0° and 45°. The drop section in the couch surface facilitates the ultrasound examination. Multiple adjustable support elements also provide the patient with stability in the lateral position.



- Patient weight up to 160 kg
- Horizontal and lateral inclination up to 45°
- Remote motor
- Load range from 6 to 1000 watts
- Choice of upholstery colours available
- 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

Oxygen saturation measurement (with type "K" only)

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

Leg rests

- Padded leg rest (Can be added later on)
- Can be plugged in (Can be added later on)
- Pair right and left (Can be added later on)

Expanded control terminal "K"

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

Separate control terminal

- External control unit on stand (Cannot be added later on)
- Ergometer cable connection (with cable protector)

Technical Specifications

Couch Width → 50 cm

Couch Adjustment (Incline and Tilt) → 0 - 45 ° Each, Continuous, Motor Driven

Motor Control → Via Control Unit With Membrane Keyboard, 3 Positions Programmable

Seat Height Adjustment → Continuous, For Patients From 120 cm To 210 cm (Motor Driven)

Patient Weight (Max) → 140 kg

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/Min

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

Graphic Display (Load, Heart Rate) → ○

Keyboard → Membrane Keyboard

User Programmable → 10

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

Manual Load Adjustment → ●

Automatic Blood Pressure Measurement → ○

Leg Rests (Plug-In Type), Arm Rests (Stainless Steel), Infusion Holder → ○

Detachable or Extended Control Unit → ○

Digital RS-232, USB) / Analog / Remote Start → ● ○ ○

Dimensions, Max (L x W x H) → Approx. 240 cm x 90 cm x 180 cm

Weight → 140 Kg

Power → 230 V (225 VA Max.) / 115 V (225 VA Max.)

*Key ● Standard ○ Option

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