

BICYCLE ERGOMETER

ergoselect 5



ergoline
MOVING TO HEALTH

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The modular premium ergometer series by ergoline combines state-of-the-art technology, high-quality materials and timeless design in a convincing overall concept.

With its unique variety of models and technical details, *ergoselect 5* can be fine-tuned to the needs of each individual user.



- timeless design
- high-precision measuring technology
- whisper-quiet belt drive
- base plate and handlebar column made of aluminum
- broad open step-through frame
- patient weight up to 200 kg
- load range from 6 to 999 Watts
- adjustable in 1-Watt steps
- pedals stop moving after use
- wide range of expansion options





High-quality aluminum base plate

The massive aluminum platform guarantees a high level of stability, while the non-slip inlays ensure additional patient safety.



Easy access

The broad open step-through frame and low entry height facilitate access to the ergometer, especially for older or disabled patients.



Stable up to patient weights of 200 kg

Thanks to the seat height adjustment with gas spring or motor, patients weighing up to 200 kg can safely undergo ergometric examinations.



Whisper-quiet drive technology

The 2-stage belt drive of the load unit, specifically developed by ergoline, guarantees quiet and slip-free operation – even at high loads.



Comfortable, secure handlebar clamping

The ergonomic, closed handlebar has a wide adjustment range and thus offers the optimal grip position for every patient.

The convenient clamp lever securely locks the handlebar in place.

Control terminals

Choose from different control terminals:



Type M: Control via PC/ECG unit



Type T: Color touch display, training and test protocols, and numerous expansion options



Integrated SpO₂ measurement

The ergometer can be equipped with an SpO₂ measurement module for precise monitoring of the patient's oxygen saturation during ergometric testing.

A wide selection of suitable SpO₂ sensors is available in different sizes.



Automatic blood pressure measurement

The optionally integrated, automatic blood pressure measurement works with a specifically developed cuff microphone.

The combination of auscultatory measurement and sophisticated algorithms for artifact suppression yields precise measurement values – even at high loads.



Motorized saddle adjustment

Comfortable alternatives to mechanical saddle height adjustment: Stepless adjustment of the electric seat height with motor, which makes it easier for elderly or mobility-impaired patients to mount the exercise bike, a task that is often problematic for them. The adjustment is easily made via buttons on the control unit.



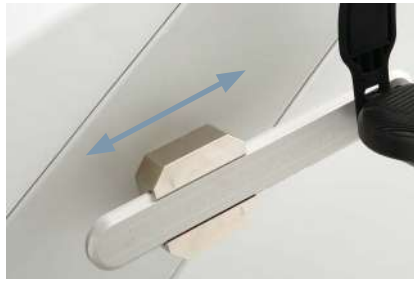
Motor-assisted adjustment of handlebar height

The handlebar and seat position can be precisely adjusted to the respective patient for special applications (for instance, performance diagnostics, rehabilitation).



Horiz. seat adjustment

The seat position can be shifted horizontally by approx. 10 cm. Using the horizontal saddle adjustment option reduces the maximum permitted patient weight to 150 kg.



Pedal crank, adjustable

The length of the pedal cranks can be adjusted in a range from 12 to 17 cm.



Comfort pedals

Extra-wide pedals with adjustable pedal straps (ratchet mechanism).



PREMIUM QUALITY



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