

Quality you can count on:

All ergoline products are subject to a certified quality assurance system according to ISO 9001:2008 and EN ISO 13485:2012 from development to production. They all bear the CE mark and fulfill the requirements of the Medical Device Directive 93/42/EEC.



ergoselect | 4

BICYCLE ERGOMETER

PREMIUM QUALITY
 **ergoline**
MOVING TO HEALTH
MADE IN GERMANY

DATASHEET

ergoline GmbH
Lindenstrasse 5 | 72475 Bitz, Germany
Tel.: +49 (0) 7431 - 9894 0 | Fax: +49 (0) 7431 - 9894 128 | email: info@ergoline.com
www.ergoline.com

ergoline
MOVING TO HEALTH

ergoselect 4

The new series of ergometers from ergoline takes functionality, technology and design to a whole new level.

With a unique spectrum of models and technical features, ergometers can be custom-tailored to any application.



Control panel M
(LCD-Display)
- remote control



Control panel P
(LCD-Display)
- remote control
- ergometry
- manual mode



Control panel T
(Color/touch display)
- remote control
- ergometry
- training / test
- manual mode

Technical data

Ergometer		ergoselect 4	
Brake system		microprocessor controlled eddy current brake	
Drive		two-stage brake system with special drive belts (no slippage, low wear)	
Load		6 - 999 Watt, speed independent	
Accuracy		according to DIN VDE 0750-238	
Speed range		30 - 130 rpm	
Handlebar adjustment		inclination 360° ●	
		handlebar height with motor ○	
Saddle height adjustment		continuously mechanical ●	
		with gas spring ○ / with motor (incl. patient) ○	
Patient height		approx. 120 cm - 210 cm	
Patient weight (max.)		160 kg ● / 200 kg ○	
Control panel	M (Remote control)	P (Ergometry)	T (Color-Touch)
Display, numerical	Load, rpm, time, blood pressure, heart rate (LCD)		7" color display
Display, graphical (e.g. load, heart rate)	—	—	●
Patient display		Speed (rpm), saddle height (with optional saddle motor)	
Keyboard	—	Membrane keyboard	Touch keyboard
Exercise protocols			
User programmable	—	10	10
Manual load control	—	●	●
Training protocols			
User programmable	—	—	10
Predefined test protocols	—	—	3
Options			
Automatic blood pressure measurement	○	○	○
Oxygen saturation measurement	—	○	○
Cardio set (heart rate receiver / chest belt)	—	○	○
Interfaces			
digital (RS-232, USB) / Bluetooth / WiFi		● / ○ / ○	
Miscellaneous			
Dimensions, max. (L x W x H)		approx. 106 cm x 54 cm x 125 cm	
Weight		approx. 66 kg (depending on options)	
Power		100 - 240 V / 50 - 60 Hz / 50 VA max	

● Standard ○ Option