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



ergoline GmbH

DATASHEET



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 customtailored 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 O		
Saddle height adjustment	continuously mechanical ●		
	with gas spring $ \circ $ / with motor (incl. patient) $ \circ $		
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 p	ressure, 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	0	0	0
Oxygen saturation measurement	-	0	0
Cardio set (heart rate receiver / chest belt)	-	0	0
Interfaces			
digital (RS-232, USB) / Bluetooth / WiFi	0 /0/0		
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		