

MEDIFIT

Medical Fitness Equipment

Bicycle Ergometers

Specifications

Type	600	1000	1000 Sports
Workload range	10-600 Watt	10-999 Watt	10-999 Watt
Independent rpm	20-130 rpm	20-130 rpm	20-130 rpm
Workload range			10-999 Watt
Dependent rpm			20-130 rpm
Lap time	9h 59 min 59 sec	9h 59 min 59 sec	9h 59 min 59 sec
Load steps	1-99 Watt	1-99 Watt	1-99 Watt
Time steps	1-99 min	1-99 min	1-99 min
Load programs	Manual 1 load/step PWC 170, 150, 130 Hr Steady state	Manual 5 load/step PWC 170, 150, 130 Hr Steady state Interval	Manual 5 load/step PWC 170, 150, 130 Hr Steady state Interval Wingate
Safety protection			
Automatic Load reduction	Heart rate Blood pressure S Blood pressure D	Heart rate Blood pressure S Blood pressure D	Heart rate Blood pressure S Blood pressure D
Acoustic signal	ECG alarm signal	ECG alarm signal	ECG alarm signal
Manual	By STOP button	By STOP button	By STOP button
Check	Calibration - Dynamic - Static	Calibration - Dynamic - Static	Calibration - Dynamic - Static
Adjustments (height)	83 cm - 110 cm	83 cm - 110 cm	83 cm - 110 cm
- Saddle	68 cm - 108 cm	68 cm - 108 cm	68 cm - 108 cm
- Handlebars	Free rotation	Free rotation	Sports design
Accuracy of load	2% or 3 Watt		
Input/Output			
External Control	RS-232		
Inputs	Analogue control Start signal Heart rate Blood pressure S Blood pressure D ECG Alarm		
Outputs	Workload Pedaling speed Step marker		
Power supply	110-240 V, 50-60 Hz		
Power consumption	100VA		
Safety Standard	Class 1, CE		
Dimensions (cm)	Base plate 79x48		
Weight	Approx. 46 Kg		



