










Choose the product according to required features and purpose of use.

Call +39 (06) 931-5492 (International) or +1 (773) 645-8113 (US only) for more info

Product Comparison									
Purpose of use	Legs	Legs	Legs	Legs	Legs	Legs	Arms	Legs (recumbent)	Incline & Tilt
Main application	CPET	CPET	CPET	CPET	Pediatric CPET	CPET, Rehabilitation	CPET, Rehabilitation	Rehabilitation, Obesity	Stress Echocardio
Integration with COSMED CPET Systems	●	●	●	●	●	●	●	●	●
Performance									
Load Range (Watt)	6-450	6-999	6-999	6-999	6-999	6-999	6-999	6-999	20-999
Load Steps (Watt)	1	1	1	1	1	1	1	1	1
Speed Independent	●	●	●	●	●	●	●	●	●
Speed Range (RPM)	30-130	30-130	30-130	30-130	30-130	30-130	30-130	30-130	30-130
Accuracy	3% ± 3 W	3% ± 3 W	3% ± 3 W	3% ± 3 W	3% ± 3 W	3% ± 3 W	3% ± 3 W	3% ± 3 W	3% ± 3 W
Maximum patient weight (kg)	160	160 (opt: 200 kg)	160 (opt: 200 kg)	160	60 (pediatric) 160 (adult)	160 (opt: 200 kg)	120	300	200
Hardware									
Electro-magnetic braking system	●	●	●	●	●	●	●	●	●
Two-stage brake system with special drive belts		●	●						●
Dimensions (cm)	100x60x144	106x54x125	106x54x125	94x46x133	90x46x133	90x46x133	130x87x135	165x75x108	220x90x180
Weight (kg)	69	66	66	64	61	66	73	86	240
Display LCD	128x64 (P)	Remote control (M), Ergometry (P), Color-touch (T)	Remote control (M), Ergometry (P), Color-touch (T)	128x64 (P) Graphic 320x240 (K)	128x64 (P) Graphic 320x240 (K)	128x64 (P) Graphic 320x240 (K)	Graphic 320x240	128x64 (P) Graphic 320x240 (K)	Remote control (D), Ergometry (P), Color-touch (T)
Interface	Digital (RS-232, USB), Bluetooth (o) Wifi (o)	Digital (RS-232, USB), Bluetooth (o) Wifi (o)	Digital (RS-232, USB), Bluetooth (o) Wifi (o)	Digital (RS-232, USB), analog, remote start	Digital (RS-232, USB), analog, remote start	Digital (RS-232, USB), analog, remote start	Digital (RS-232, USB), analog, remote start	Digital (RS-232, USB), analog, remote start	Digital (RS-232, USB), Bluetooth (o) Wifi (o)
Power	100-240V / 50-60 Hz	100-240V / 50-60 Hz	100-240V / 50-60 Hz	100-240V / 50-60 Hz	100-240V / 50-60 Hz	100-240V / 50-60 Hz	100-240V / 50-60 Hz	100-240V / 50-60 Hz	100-240V / 50-60 Hz
Handlebar adjustment	Inclin. 360°	Inclin. 360°	Inclin. 360°	Inclin. 360°	Inclin. 360° Height 90-126	Inclin. 360° Height 90-126			Incline & Tilt (0-45°)
Saddle height adjustment	Mechanical	Mechanical	Mechanical	Mechanical	Motor-driven	Motor-driven	Mechanical (horizontal)	Mechanical (horizontal)	Motor-driven
Additional Measurement Features									
Integrated HR Receiver (Pulse Control)		●	●	● (K version)	● (K version)	● (K version)	●	● (K version)	
Cardio set (HR Receiver / Chest Belt)		○	○						
Integrated Pulse Oximeter		○	○	○	○	○		○	
Automatic Blood Pressure Measurement		○	○	○	○	○		○	○
ECG amplifier (ERS Rehabilitation System)							○	○	
ERS Rehabilitation System communication port							●	●	
Racing saddle		○	○	○		○			
Wheelchair Holding Device							○		
Protocols									
Manual load adjustment	●	●	●	●	●	●	●	●	●
Pre-set Training Protocols	5			5	5	5	5	5	3
Available User Protocols	10	10	10	10	10	10	10	10	10