

Treadmill ergosprint

ergosprint



ergosprint T (with Touch-cockpit)



The figure could show not selected options and equipment ranges.



Treadmill ergosprint

ergosprint / ergosprint T (options)



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Treadmill ergosprint

Technical Specifications

Device name Item number	Treadmill ergosprint 181102	Treadmill ergosprint T 181103	
Control	via integrated interface no display, no keyboard	via user terminal with keyboard and display, integrated interface	
Running surface	Length: 150 cm (4ft 11.06") Width: 50 cm (1ft 7.69") Access height: 23 cm (9.06") Running belt with slip resistant surface		
Speed range	0,0 – 22,0 km/h (in 0,1 km/h steps)		
Acceleration	7 acceleration / deceleration levels between 131 s and 3 s from 0 to max. or from max. to 0		
Elevation	0 – 25% (0 – 14°)		
Motor system	2.2 kW (3 HP) 3-phase AC motor, maintenance free and brushless		
Power transmission	frequency inverter, poly-V-belt, very quiet operation		
Safety systems	CE0123; medical device directive 93/42/EEC, machinery directive 2006/42/EC; ISO 20957-1; EN 957-6; EN 14971; EN ISO 13485; IEC60601-1; EN 60601-1-2 (EMC approved); IEC 62304 emergency-off safety stop switch (mushroom push button for drive system power-off); emergency stop switch (safety lanyard with actuator, pull cord and clip); potential equalization bolt; transformer for potential-isolation from the mains		
Degree of protection	appliance class I / Type B / IP 00		
Classification	medical device risk class IIb according to MDD 93/42/EEC, active therapeutic medical device and active diagnostic medical device		
Digital interface	1 x RS 232 Com1 with 9600 bps. incl. PC-protocol h/p/cosmos coscom® v3 / v4		
Voltage supply	200 – 240 Volt AC 1~/N/PE 50/60 Hz 16A, type C fuse; dedicated circuit line and protection		
Permissible load	max. 250 kg (550 lbs)		
Options			
Safety	Safety arch with chest belt and fall-stop prevention		
Handrail	Long handrail (1540 mm and therefore covering the entire belt length)		
Weight and Dimensions (treadmill)		Weight and Dimensions (treadmill incl. packaging/standard)	
Length	209 (+/-1) cm (6 ft 10" +/-½")	Length	230 cm (7 ft 54")*
Width	86 (+/-1) cm (2 ft 9,9" +/-½")	Width	109 cm (3 ft 57")*
Height	131 (+/-1) cm (4 ft 3,6" +/-½")	Height	135 cm (4 ft 42")*
Height with safety arch	261 (+/-1) cm (8 ft 5,6" +/-½")	* Dimensions standard device (Values may vary depending on accessories and packaging type)	
Net. weight treadmill	approx. 211 kg (465 lbs)	Gross weight	approx.: 275 – 300 kg (606 – 661 lbs)
Subject to technical changes without prior notice.			