

# EC-12LT Treadmill

## Technical Specification



### EC-12LT treadmill standard specification

<b>Belt dimensions (L x W)</b>	150 X 50 cm	
<b>Power in Horse Power</b>	5,5 HP	
<b>Maximum motor power</b>	1,8 KW	
<b>Supply Voltage</b>	Voltage	200-230 V
	Frequency	50/60 Hz
	Maximum rated power input	1500 VA
<b>Max. Patient weight</b>	225 kg	
<b>Speed</b>	Maximum	20 km/h
	Minimum	0,5 km/h
	Speed adjustment steps	0,1 km/h
	Accuracy	< 2 km/h: 0,1 km/h    ≥2 km/h: 5%
<b>Grade</b>	Maximum	25%
	Elevation adjustment steps	0,5%
<b>External Control</b>	USB cable (USB A-B)	
<b>Safety Class</b>	Class I	
<b>Emergency Stop</b>	Magnetic Lanyard	
<b>Anti-slip strips</b>	Yes	
<b>Dimensions (L x W x H)</b>	215 X 80 X 130 cm	
<b>Weight</b>	149 kg	

### EC-12LT treadmill environmental conditions

<b>Operational</b>	Temperature	14 - 40 °C; 57 - 104 °F
	Humidity (non-condensing)	30 - 90 %
	Air pressure	70 – 106 kPa
<b>Storage</b>	Temperature	14 - 40 °C; 57 - 104 °F
	Humidity (non-condensing)	10 - 95 %
	Air pressure	50 – 106 kPa
<b>Standard &amp; safety norms</b>	ISO 9001:2008, ISO 13485:2003, IEC 60601-1, UL 60601-1	
<b>Classification</b>	Medical device directive (93/42/EEG); Class I; type B	