T-2100 treadmill

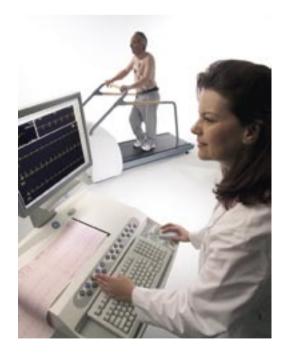
Advanced performance in exercise testing

Advances incorporated into the T-2100 treadmill place it at the forefront of patient safety, dependability and overall performance – the culmination of continual technological development and attention to detail specially designed to meet the high quality standards you expect from GE.

The T-2100 treadmill's extra-long, 152 cm (60-inch) treadmill surface provides an extra margin of safety for patients. Its zero start feature slowly builds up speed for safe and smooth operation. And it can be slowed to a gradual stop or stopped immediately with the standard emergency stop button. Full front and side handrails are also standard on the T-2100 treadmill.

With fewer moving parts than other treadmills, the T-2100 treadmill delivers extremely smooth, quiet operation that facilitates accurate blood pressure measurements even at high workloads. Thanks to digital microprocessor control, its settings never need to be calibrated. And a 204 kg (450-pound) weight capacity and speed range of 0-21,7 km/h (0-13.5 miles per hour) set the Series 2000 apart from other treadmills.







Feature highlights

Patient safety

- 152 cm (60-inch) walking surface
- Two stopping modes
- Standard full handrail set
- Standard emergency stop switch
- Starts from 0 km/h (mph)
- 0 to 21,7 km/h (0 to 13.5 mph) speed range
- Weight capacity of 204 kg (450 lbs.)
- 0 to 25 percent grade range

Reliability

- Enhanced tolerance to electrical changes for greater patient safety
- 3.0 horsepower motor
- Self-calibrating for speed and grade
- Digital control insures precise speed and grade control

Interface

- CASE® Cardiac Assessment System for Exercise
- MAC 1200 ST, MAC 5000 and MAC 5500 ECG acquisition system
- CardioSoft multifunction PC-based diagnostic software
- Also interfaces with many legacy products

T-2100 treadmill	
Physical specifications	
Weight	181.4 kg (400 lbs.)
Walking area	45.7 x 152.4 cm (18 x 60 in.)
Floor space required	73.7 x 195.6 cm (29 x 77 in.)
Walking surface height	14.0 cm (5.5 in.)
Handrail height above walking surface	Front – 101.6 cm (40 in.) Side – Maximum 88.9 cm (35 in.) descending at a 5° angle to 81.3 cm (32 in.)
Environmental specifications	
Power requirements	200 to 240 VAC, 50/60 Hz, single-phase, 20 amperes, NEMA 6-20 R wall socket (dedicated circuit recommended)
Operating conditions	
Ambient temperature	10° C to 40° C (50° F to 95° F)
Relative humidity	15% to 90%
Storage conditions	
Temperature range	-18° C to 49° C (0° F to 120° F)
Relative humidity	15% to 90%
Performance specifications	
Maximum rated load	204 kg (450 lbs.)
Belt speed range	0 to 21.7 km/h (0 to 13.5 mph) at 60 Hz continuously variable; 0 mph start-up
Driver motor	3.0 hp
Elevation motor	1/10th hp
Elevation range	0 to 25% grade, continuous variable
Maximum leakage current	100μA, chassis to ground

GE Medical Systems Information Technologies GmbH Munzinger Strasse 3 79111 Freiburg, Germany Tel. +49 761 4543 0 • Fax +49 761 4543 233

www.gehealthcare.com

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