

T-2100 treadmill

Advanced performance and reliability 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, 60-inch 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 450-pound weight capacity and speed range of 0-13.5 miles per hour set the T-2100 treadmill apart from other devices.



Feature highlights

Patient safety

- 60-inch walking surface
- Two stopping modes
- Standard full handrail set
- Optional pediatric handrail set
- Standard emergency stop switch
- Starts from 0 mph
- 0 to 13.5 mph speed range
- Weight capacity of 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
- CASE 8000 exercise testing system
- CardioSoft™ multifunction PC-based diagnostic software
- Also interfaces with many legacy products

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Physical specifications

Weight	400 lbs. (181.4 kg)
Walking area	18 x 60 in. (45.7 x 152.4 cm)
Floor space required	29 x 77 in. (73.7 x 195.6 cm)
Walking surface height	5.5 in. (14.0 cm)
Handrail height above walking surface	Front – 40 in. (101.6 cm) Side – Maximum 35 in. (88.9 cm) descending at a 5° angle to 32 in. (81.3 cm)

Environmental specifications

Power requirements	200 to 240 VAC, 50/60 Hz, single-phase, 20 amperes, NEMA 6-20 R wall socket (dedicated circuit recommended)
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Operating conditions

Ambient temperature	50° F to 95° F (10° C to 40° C)
Relative humidity	15% to 90%

Storage conditions

Temperature range	0° F to 120° F (-18° C to 49° C)
Relative humidity	15% to 90%

Performance specifications

Maximum rated load	450 lbs. (204 kg)
Belt speed range	0 to 13.5 mph at 220 VAC/60 Hz continuously variable; 0 mph start-up
Driver motor	3.0 hp
Elevation motor	1/10th hp
Elevation range	0 to 25% grade, continuously variable
Maximum leakage current	100µA, chassis to ground



Sales and Service of Cardiology and Surgical Equipment and Supplies