

**946i Treadmill**

Low impact treadmill, with wide variety of programming options, designed for standard commercial use.

**Features**

Deck and Belt	<ul style="list-style-type: none"> <li>• Ground Effects® Impact Control System helps decrease impact on joints and reduces lateral motion.</li> <li>• Integrated Footplant™ Technology makes each step feel more natural, balanced and in-control.</li> <li>• Rear deck hinges and front cushioning create a laterally stable platform reduces shock to runner and provides firm push off.</li> <li>• Deck and belt require no external lubrication and are fully warranted for 2 years regardless of usage.</li> <li>• Deck is a one-inch Slik-Dek bed composed of 52-lb high-density fiberboard core with phenolic laminate bonded on both sides. Can be flipped to double life.</li> <li>• Seigling E6 special weave multi-ply polyester belt, with dry lubricant integrated into the material.</li> <li>• Steel tapered rollers keep the belt centered to reduce maintenance and noise.</li> <li>• Self-tensioning drive belt protects drive motor from excessive tension.</li> <li>• Extruded aluminum trim strips provide a premium appearance.</li> </ul>
Drive System	<ul style="list-style-type: none"> <li>• IFT-Drive controller works with a 4.0hp peak duty AC induction motor for a smooth, natural feel.</li> <li>• Three-phase, sensorless variable frequency drive technology for high reliability and accurate speed control.</li> <li>• Integrated power components and fan to handle higher loads and temperatures.</li> <li>• Inrush current limiting circuits for reduced circuit breaker problems.</li> <li>• Removable power cord has a low profile right-angle plug. The cord is attached at a right angle for clearance and is clamped to the treadmill for reliability.</li> </ul>
Display & Entertainment	<ul style="list-style-type: none"> <li>• Offers seamless integration with Cardio Theater options.</li> <li>• Bio-feedback center with SmartRate provides dedicated feedback on heart rate and calories to end users. SmartRate® shows actual heart rate in relation to the target zone for weight loss and cardio training.</li> <li>• Numeric keypad makes data entry and Cardio Theater control easy.</li> <li>• Tap Control provides satisfying tactile and audible click so end users feel confident and safe operating the product.</li> <li>• Options menu offers wide choice of metrics, user-defined languages, and user-defined units of measure.</li> <li>• QuickStart™ for user convenience lets user begin workout with the push of a single button.</li> </ul>
Frame and Lift	<ul style="list-style-type: none"> <li>• Robotically welded steel frame is robust for long-lasting durability.</li> <li>• Lift unit generates up to 1000 lbs. of thrust and operates in compression as intended by design.</li> <li>• Threads in lift actuator screw are covered at low incline to prevent dust collection.</li> </ul>
Diagnostics	<ul style="list-style-type: none"> <li>• CSAFE ready and Fitlinxx compatible. Ability to set owner parameters, e.g., exercise time, default language and pause time.</li> </ul>
Heart Rate	<ul style="list-style-type: none"> <li>• Touch-sensitive heart rate sensors and heart rate telemetry provide accurate monitoring for use with or without chest strap.</li> </ul>
Other Features	<ul style="list-style-type: none"> <li>• Accessory holders for water bottle, reading material, communication devices and portable music.</li> <li>• When magazine rack is in use, the most used metrics remain in view.</li> <li>• Safety clip attached to emergency stop switch to immediately turn off power bringing treadmill to a gentle stop. Stop switch has no magnet to lose and has a guard to prevent inadvertent activation.</li> <li>• Power cord management system includes pre-drilled holes underneath the frame side rails and snap-in cord clips.</li> </ul>
Warranty	<ul style="list-style-type: none"> <li>• Seven years frame, 5 years display face assembly, 5 years drive motor, 3 years motor controller, 2 years parts and 1 year labor. Warranties outside the U.S. and Canada may vary.</li> </ul>
13 programs accessed directly by 6 buttons	On the fly program changes without losing data <ul style="list-style-type: none"> <li>• <u>Manual</u></li> <li>• <u>2 Variety</u>; includes Random, Cross Country</li> <li>• <u>3 Weight Loss</u>; includes Custom weight loss HRC, Weight Loss HRC, 1 Aerobic</li> <li>• <u>3 Intervals</u>; includes 1:1, 1:2, 1:3</li> <li>• <u>3 Heart Rate Control</u>; includes Basic, Custom Weight Loss, Weight Loss</li> <li>• <u>3 Performance</u>; includes 5K, Track, Gerkin Fitness Test</li> </ul>
Electronic Readouts	<ul style="list-style-type: none"> <li>• % Complete, Average heart rate**, Average speed, Calories, Calories per hour, Calories per minute, Distance, Elevation Gain, Goal, Heart rate**, Incline/Decline, Language, Maximum heart rate**, METs, Pace, Profile, Segment time, SmartRate@**, Speed, Target heart rate**, Time, Time elapsed, Time in heart rate zone**, Time remaining, Units, Watts, Workout summary</li> </ul> <p style="text-align: right;">** Requires use of chest strap or touch grips</p>

**Measurements**

• Length	79 in (204 cm)	• Running Surface	22" x 56" (56 cm x 142 cm)
• Width	34 in (86 cm)	• Incline	0% to 15% in 0.5% increments
• Height	59 in (150 cm)	• Speed	0.5-12 mph (1-20 kph)
• Cord length	12 ft (3.7 m)	• Height with PVS and 0% incline	73 in (186 cm)
• Weight	331 lbs. (150kg)	• Maximum user weight	350 lbs. 159 kg)
• Shipping Weight	346 lbs (157 kg)	• Roller diameter	2.5 in (6.4 cm)
• Step-up	7.5 in (19 cm)	• Regulatory Approvals	FCC, ETL, CE, EN957
• Maximum workout time	240 minutes	• Deck height at max 15% incline	17.9 in (45.5 cm) at farthest forward standing point
• Handrail length	19.5 in (49.7cm)	• Handrail over running surface	29.5 in (75.1 cm)

Power	For treadmill:	Outlet for treadmill only: (Personal viewing screen requires separate outlet.)
US & Canada	120 VAC, 50/60 Hz, 16.5A, 1980W	Dedicated 120V/20A circuit with 5-20R NEMA receptacle
US & Canada	240 VAC, 50/60 Hz, 11.5A, 1932W	Dedicated 240V/20A circuit with 6-20R NEMA receptacle
International	240 VAC, 50/60 Hz, 11.5A, 1932W	IEC 320-C19 inlet supporting Schuko and BSI plugs