



S2510 Features

- Brushless DC Motor (1 H.P.)
- Simultaneous Digital RPM And RCF Display
- Speed Settable in RPM Or RCF
- Digital Time Display
- Timer Range 1-999 Plus Hold
- Save And Recall Up To Three Speed And Time Configurations
- Lock Settings To Prevent Accidental Changes
- Nine Selectable Dynamic Braking Levels Plus Off
- On Error Displays Error Number And An Explanation Of The Error
- Completely Enclosed Rotor Chamber^{*}
- High-strength alloy rotor chamber with drain
- See-Through High-Strength Lid
- Dual Safety Interlock System – To Ensure The Lid Closed And Locked
- Audible End-Of-Run Indicator Is User Settable From Off To Nine Beeps Or Continuous
- Spill Resistant Control Panel
- Direct Drive System
- Microprocessor Control

^{*} Patented Feature

Power Requirements 115v 60hz, 10 Amps

Dimensions 19.25"W x 21.50"D x 16.25"H

Weight - Unpackaged: 98 lbs.
- Packaged: 120 lbs.

Performance Specifications:

Speed Control +/- 2%

Timer +/- 5%

Maximum Noise Level 58 dBA

- Maximum speed: - S2510 w/ Horizontal rotor 4,000 RPM
- Maximum RCF: - S2510 w/ Horizontal rotor 3,200 x g
- Approximate acceleration rate (0 - Max. RPM):
- S2510 w/ Horizontal rotor 60 seconds
- Approximate deceleration rate (Max. - 0 RPM):
- S2510 w/ Horizontal rotor (w/ Brake on) 60 seconds
- Brake off 360 seconds