



THE AUTOSCALER

Automatic Tuning
Accepts all Major Brands of Inserts
Linear Power Control
Optional Air Switch
25-Khz And 30-Khz Models
Six Year Circuit Board Warranty



www.sableindustriesinc.com

100 Campbell Avenue Suite 5, Kitchener, Ontario N2H 4X8 Canada
Tel: (519) 579-9323 or 1-800-368-8106 Fax: (519) 579-9324
e-mail: info@sableindustriesinc.com ***www.sableindustriesinc.com***

THE AUTOSCALER

**Ultrasonic Dental Scaler with Automatic Tuning.
Available in equally effective 25K and 30K Models.**

Features

- **HIGH PERFORMANCE RATINGS** by a leading research institute.
- **DO 25K AND 30K PERFORM THE SAME?** There is no published study proving one format outperforms the other. There is no need to switch between 25K and 30K frequency. Designed to accept and function efficiently with the corresponding frequency Dentsply/Cavitron brand inserts.
- **The PRECISION AUTOMATIC TUNING CIRCUIT** is designed to lock-in, and activate Dentsply/Cavitron® inserts in an ELLIPTICAL pattern which provides feather touch removal of stain and calculus under all load conditions.
- An optional built in **AIR MICROSWITCH ACTIVATOR** allows THE AUTOSCALER to be interfaced into the operatory air system, bypassing the need for a manual foot switch.
- **LINEAR POWER CONTROL** used by Periodontists for special applications and routine scaling. The operator can choose the exact power level needed.
- Includes a **DETACHABLE** handpiece for ease of assembly and cleaning.
- **SIX YEAR CIRCUIT BOARD WARRANTY** The longest warranty in the industry. Full parts and labor warranty for 6 years on circuit boards, and **2 YEARS** on all other components. See warranty for exact details.
- Also available in a **RETROFIT BUILD IN** model. Ask your dealer for more information or call Sable Industries Inc. for details.

Specifications

- **SIZE**
Height: 2.2" inches, Width: 8.6" inches, Depth: 7.9" inches.
- **WEIGHT**
7 pounds.
- **OUTPUT POWER TO TIP**
Operator adjustable from approximately 30 to 55 watts.
- **CURRENT**
0.8 amperes @ 110/120 VAC FUSE 3AG (2.0 ampere) regular blow style.
0.4 amperes @ 220/230 VAC FUSE 3AG (2.0 ampere) regular blow style.
- **FREQUENCY GENERATED**
25,000 Khz CPS and 30,000 Khz CPS (Two Models).
Accepts corresponding frequency Dentsply/Cavitron® TFI, SLI, FSI, and P series insert tips.
- **AIR MICROSWITCH ACTIVATOR**
(Optional) Needs a minimum input pressure of 20 PSIG, and maximum of 60 PSIG to properly function.
- **WATER FLOW AND SUPPLY PRESSURE**
18cc to 30cc per minute flow from insert tip. Operator adjustable precision pressure regulation. Supply pressure to scaler is 25 to 60 PSIG city water input or (Contained Bottle System).
- **SUPPLIED WITH**
8.0' Detachable handpiece assembly, 8.0' Manual foot switch (not supplied when ordered with Air Microswitch option), 8.0' Water tubing with 1/4" male quick connector attached.
- **WARNING: NOT TO BE USED ON PATIENTS FITTED WITH CARDIAC PACEMAKERS.**

Sold through DENTAL DEALERS only. For further information contact your local dealer or call:

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