

VECTOR

RESEARCH & DEVELOPMENT

Ultrasonic Scaling Units

Lil'Beaver 2.0 & Beaver Elite 2.0



VECTOR RESEARCH & DEVELOPMENT INC
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Lil' BEAVER 2.0

Recently evaluated by Dr. John Flucke.
<http://dentaltechnologyblog.blogspot.com>

MAGNETOSTRICTIVE Ultrasonic Scaling Unit

"In June of 2010 we added "Super Hygienist Sarah" to the staff and decided to turn her loose with the Lil' Beaver to get her clinical impressions. Being straight out of hygiene school, Sarah had worked with a variety of powered scaling instrumentation and I wanted to get her impression of the device since she hadn't been using the same device for months or years in private practice. From day one, Sarah has been impressed with the effectiveness & the reliability of the device. She finds it easy to use, it does an outstanding job, and accepts both 25K and 30K ultrasonic inserts with no adapter. The unit adjusts automatically to accommodate any style, brand, or frequency. Add to that the fact that this unit is very affordable in the arena of ultrasonic scalers, retailing at \$575, and the Lil' Beaver is a home run product. If you are looking for a new ultrasonic unit for your hygiene department, you definitely need to check this one out. **It is highly recommended.**"



- dentaltechnologyblog March 2, 2011

**Accepts Both
25K and 30K
Inserts**



Insert not included

FEATURES:

- Accepts both 25K (long) and 30K (short) ultrasonic inserts - no adapter or switch, unit automatically adjusts to accommodate any style, brand or frequency.
- Convenient front-mounted water control with large easy-to-adjust dial - easy even with gloves.
- Turbo boost, 2 position foot pedal - press lightly for regular dial power, press firmly for TURBO! *Heavy calculus watch out!*
- Digital power adjustment with LED lit power display panel.
- Front mounted main power switch - shutting the unit off when left unattended just got a whole lot easier.
- All aluminum housing for improved durability. No more plastic to stain, crack or break
- Lies flat or mounts vertically in provided vertical mounting stand for optimal counter space saving. Fits almost anywhere!

Includes vertical mount base!

Available in white or black



Vector Lil' Beaver 2.0 Scaler

Complete Kit Includes:

Little Beaver Scaling Unit, Power Cord, 2 Position Turbo Boost Foot Pedal, 1/4" Water Line w/Quick-Disconnect, Vertical Mount Stand, Handpiece Holder Mount, Autoclavable Handpiece Sheath. 1 year warranty.

High-Tech Black SC-001
Ultra Pure White SC-001-WH

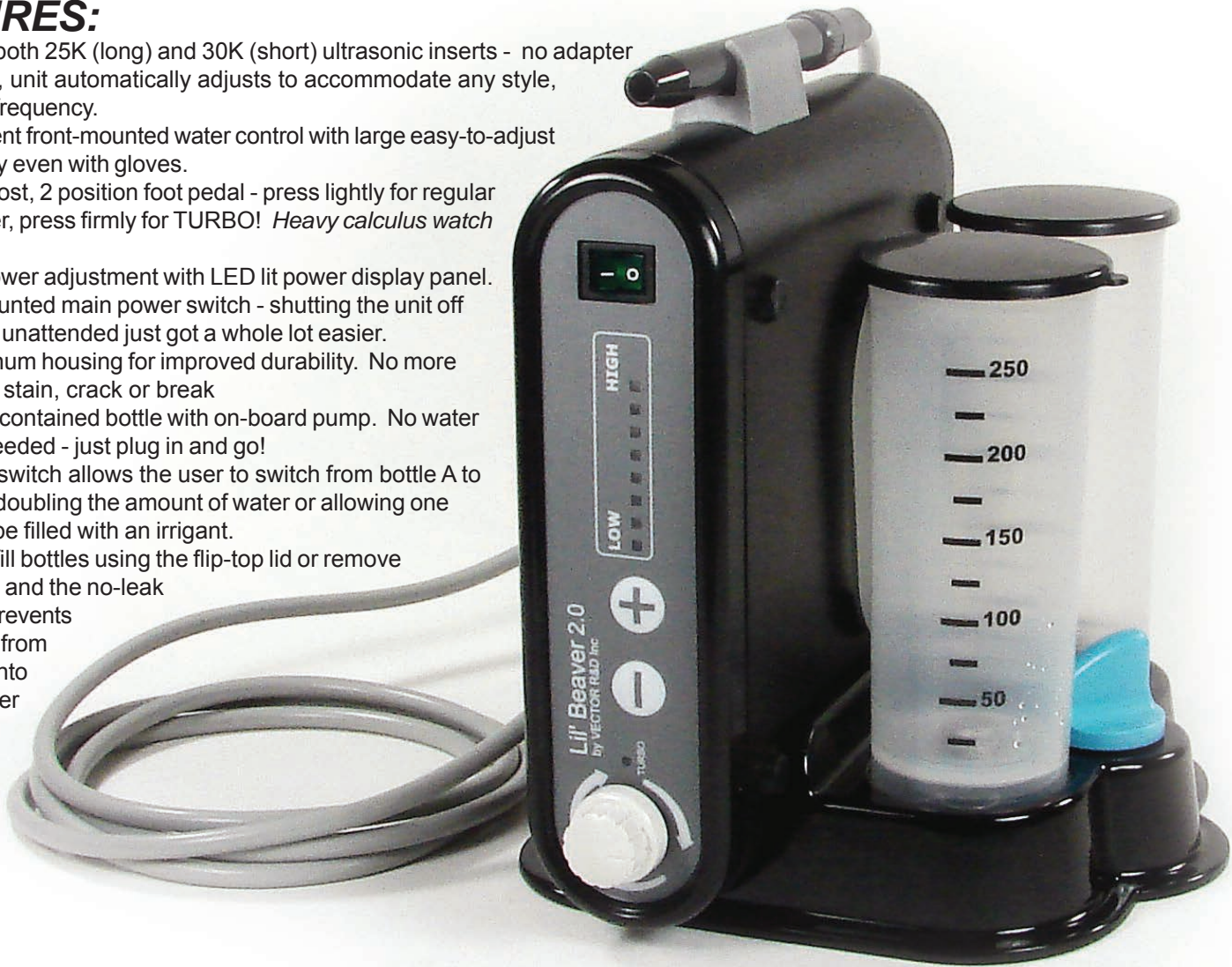


BEAVER *Elite* 2.0

MAGNETOSTRICTIVE Ultrasonic Scaling Unit - With self contained dual water bottle

FEATURES:

- Accepts both 25K (long) and 30K (short) ultrasonic inserts - no adapter or switch, unit automatically adjusts to accommodate any style, brand or frequency.
- Convenient front-mounted water control with large easy-to-adjust dial - easy even with gloves.
- Turbo boost, 2 position foot pedal - press lightly for regular dial power, press firmly for TURBO! *Heavy calculus watch out!*
- Digital power adjustment with LED lit power display panel.
- Front mounted main power switch - shutting the unit off when left unattended just got a whole lot easier.
- All aluminum housing for improved durability. No more plastic to stain, crack or break
- Dual self contained bottle with on-board pump. No water supply needed - just plug in and go!
- Selector switch allows the user to switch from bottle A to bottle B, doubling the amount of water or allowing one bottle to be filled with an irrigant.
- Easily refill bottles using the flip-top lid or remove the bottle and the no-leak stopper prevents solutions from leaking onto the counter or floor.



Available in white or black



Vector Beaver *ELITE* 2.0 Scaler

Complete Kit Includes:

Beaver Elite Scaling Unit, Power Cord, 2 Position Turbo Boost Foot Pedal, Mount Stand, 2 Water Bottles, Handpiece Holder Mount, Autoclavable Handpiece Sheath. 1 year warranty.

High-Tech Black SC-100
Ultra Pure White SC-100-WH





Available in white or black

Lil' Beaver 2.0 Ultrasonic Scaler

The Little Beaver 2.0 ultrasonic scaler is designed for use in prophylaxis periodontia treatments, and other areas of operative dentistry. The unit operates with a fine warm water spray, requiring little of the physical exertion necessary with hand treatments. It easily and effectively removes stubborn calculus and stains both supragingivally and subgingivally, leaving crown and root surfaces clean and smooth.

Complete Kit Includes:

Little Beaver Scaling Unit, Power Cord, 2 Position Turbo Boost Foot Pedal, 1/4" Water Line w/Quick-Disconnect, Vertical Mount Stand, Handpiece Holder Mount, Autoclavable Handpiece Sheath.
1 year warranty.

Sug. Retail \$ 600.00

High-Tech Black SC-001
Ultra Pure White SC-001-WH

Handpiece Sheath for
Lil'Beaver & Beaver Elite
SC-050 \$ 35.00



Service Parts



Tubing Pump Assy. for
Beaver Elite 2.0 (pack of 3)
SC-035 \$ 20.00



Foot Control for Lil'Beaver &
Beaver Elite
SC-150 \$ 110.00



Handpiece Assy w/tubing for
Lil'Beaver & Beaver Elite
SC-040 \$ 150.00



Available in white or black

Beaver ELITE 2.0 Ultrasonic Scaler

The Beaver Elite 2.0 ultrasonic scaler includes all the features of the Lil' Beaver 2.0 with the additional feature of a fully self-contained water delivery system. The on-board pump provides a constant flow of either water or medicaments through the scaling unit to the tip and oral cavity. The dual-bottle system with selector switch is ideally suited for either water or medicament solution delivery during treatment. Easily move the unit from op-to-op with a built-in carry handle.

Complete Kit Includes:

Beaver Elite Scaling Unit, Power Cord, 2 Position Turbo Boost Foot Pedal, Mount Stand, 2 Water Bottles, Handpiece Holder Mount, Autoclavable Handpiece Sheath.
1 year warranty.

Sug. Retail \$ 990.00

High-Tech Black SC-100
Ultra Pure White SC-100-WH

Extra Bottle
for Beaver Elite 2.0
SC-030 \$ 25.00



"Bucky Beaver"

- Ultrasonic Inserts



For use in all
"magnetostrictive"
or "Cavitron" type
ultrasonic scaling
machines



Beaver tail, for heavy calculus removal. All power ranges.

25K BB-IF5-25 \$ 95.00
30K BB-IF5-30 \$ 95.00



Gentle Curve, for general scaling. Med to low power range.

25K BB-IF50-25 \$ 95.00
30K BB-IF50-30 \$ 95.00



"Slim-Jim", thin design for subgingival scaling. Low power range.

25K BB-IF100-25 \$ 95.00
30K BB-IF100-30 \$ 95.00



"Original" external spray, for general scaling. High to Med power range.

25K BB-P10-25 \$ 90.00
30K BB-P10-30 \$ 90.00



"Slim-Jim" external spray, for subgingival scaling. Med to low power range.

25K BB-P1000-25 \$ 90.00
30K BB-P1000-30 \$ 90.00