ULTICLEAN 500L Dental Scaler + Air Polisher

DEMO CHEAT SHEET

Powder Canisters

SUBGINGIVAL



- Tagatose (artificial sweetener)
- 15 microns Particle Size
- Safe: Implants, veneers, crowns, ortho
- Use in 90% of cases

SUPRAGINGIVAL



- Sodium Bicarbonate (Mint or Lemon Flavour)
- 40 microns particle size
- THINK: Heavy stain patients

It is crucial the proper powder is put in the right canister to avoid clogs!

Air Polishing tips

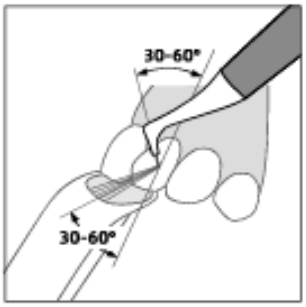
Effective & Safe Technique

- Keep a constant motion: Use circular or sweeping motions

Reduce Mess and Ensure Comfort

- Use High Volume Suction
- Avoid directing spray onto gingiva

Use Proper Angulation



Recommended angle: 30°~60°



Recommended distance: 3~5mm



P = Subgingival
G = Supragingival

Think of these as preferred presets. Suggestion for air polishing:

MODE	POWER	WATER	NOTES
Air Polishing: Supragingival	1-2 KIDS 2-3 ADULTS	5-7	• Use boost when needed for spots/biofilm build up
Air Polishing: Subgingival (Perio)	5-8	8-10	

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Ultra Sonic Tips



Tip Movement & Adaptation:
- Piezo tips move linear (back and forth)
- Only lateral surfaces of the tip should be engaged against the tooth

Lighter Pressure:
- Piezo works at higher frequency rather than mechanical chipping
- Light touch is crucial to maximize efficiently and patient comfort

Angulation:
- Keep the tip almost parallel to the tooth surface (~0-10* angle) rather than a higher angulation on Cavitron

Water Control for Patient Comfort
- Piezo generates less heat vs. Cavitron so less water is needed

https://www.youtube.com/watch?v=4iWZjjB59jM

P | **E** | **G**

P = Subgingival
E = Endodontic Irrigation
G = Supragingival

Think of these as preferred presets. Suggestion for scaling:

MODE	POWER	WATER	NOTES
Piezo Scaling	2-3	7-9	• Use boost when needed for calculus buildup • Use tip BA56E for tough supragingival deposits • If using less water, check tip periodically to ensure tip does not overheat

Cleaning

PURGE

- Before Patients
- After Patients
- Before & After Lunch
- End of Day

You cannot purge too much!



- Comes apart in 2 pieces for sterilization