Pro

Powder Jet Handpiece

Simple and Efficient Plague Control Solution

VOLDENT

ProJet

Simple and Efficient Plaque Control Solution

Unique Periodontal nozzle

The precise little cannula for periodontal pockets

The narrow plastic periodontal sandblasting nozzle for focused gentle periodontal treatment as well as cleaning gaps, bridges, implants and crowns.

0.7mm powder outlet

Exceptional cleaning and concentrated jet

Less powder mist thanks to the highly precise power jet. The narrow shape of the cannula provides concentrated sandblasting during supragingival cleaning.

3-Section fuselage design

Segmented handpiece minimizes the risk of clogging. This is the easiest sandblasting handiece to unclog and clean.

Enhanced visibility

Thin and long nozzle, pre-mixed powder and water

Work comfortable even in difficult-to-reach places, thanks to the thin and long nozzle which is 360° rotatable. The powder and water are pre-mixed before spraying, minimizes blowing powder.

Stay relaxed, handle with easy

A super light, perfectly balanced handpiece with individually adjustable lengths for comfortable handling and stress-free treatment.

3 power levels of adjustment

Three power levels adjustment, with the first level for powerless cleaning of the teeth to remove powder residue. Level 2 and 3 are for individually adjustable cleaning performances depending on the patient and indication.

Simple filling and safety storage

A second powder container for interruption-free treatment, the powder container can be filled in advance and sealed with a rubber seal which shows the indication.

Easy quick coupling

Can fit with both Kavo Multiflex LED and no-LED quick coupling.

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Simple and Efficient Plaque Control Solution

The new VOLDENT ProJet 2 meets all the needs of daily prophylaxis treatment. It's suitable for working in subgingival or supragingival regions, gaps, bridges, implants and crowns. It's feather-light, perfectly balanced and ergonomically designed for comfortable working.

ProJet 2

- 3 sandblasting modes adjustable
- Equipped with 2 sandblasting handpiece PJ-02 (supragingival) & PJ-01 (periodontal)
- KAVO MULTIflex / MILTIflex LED quick connector

ProJet 1P

- Equipped with PJ-01 supragingival sandblasting handpiece
- KAVO MULTIflex / MILTIflex LED quick connector

ProJet 1

- Equipped with PJ-01 supragingival sandblasting handpiece
- 4-holes connector

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AirJet

An ideal all-rounder

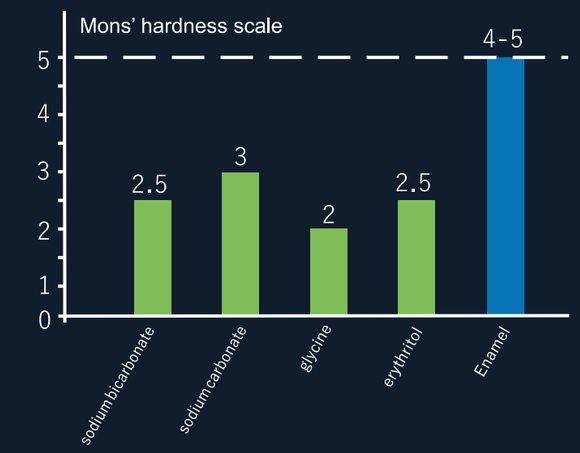
Voldent AirJet 2 is equipped with 2 sandblasting handpiece:
VD-J1 (supragingival) and VD-J2 (periodontal), which help you to remove the dental plague, soft deposits, tartar and stains on the surface of nature teeth, interproximal surface, periodontal area, restorations, implants and orthodontic brackets, so as to prevent periodontal disease.

Optimal Comfort
Minimally Invasive
Maximally Preventive

AirJet uses smaller and lower hardness sandblasting powder, which can protect teeth to the greatest extent during treatment and has high comfort.

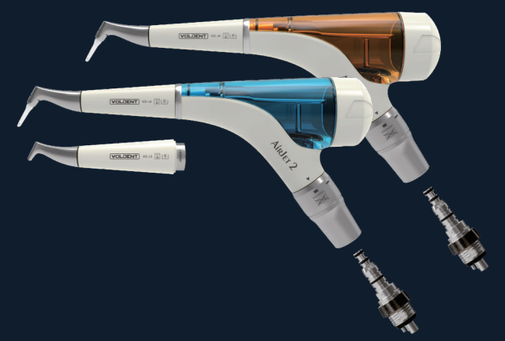
Recommended Prophylaxis Powder:

Supragingival scaling:
Sodium Bicarbonate, Glycine, Erythritol
with particle size less than 65μm
Periodontal and Gap scaling:
Glycine, Erythritol
with particle size less than 25μm



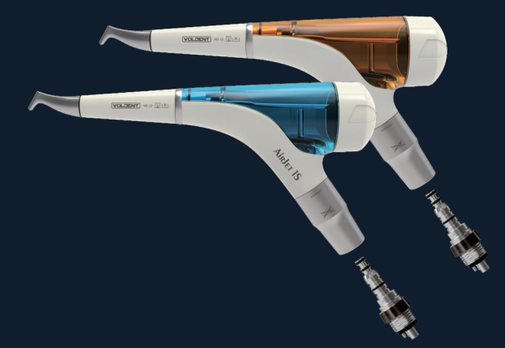
AirJet 2

- 2 sandblasting modes adjustable: G & P
- Equipped with 2 sandblasting handpiece VD-J2 (supragingival) & VD-J1 (periodontal)
- KAVO MULTIflex quick connector



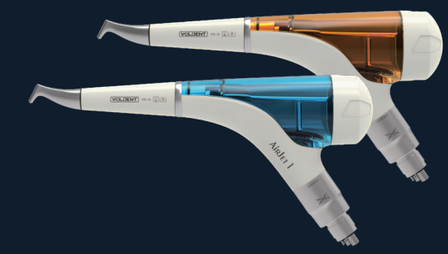
AirJet 1S

- Equipped with VD-J1 supragingival sandblasting handpiece
- KAVO MULTIflex quick connector



AirJet 1

- Equipped with VD-J1 supragingival sandblasting handpiece
- 4-holes connector



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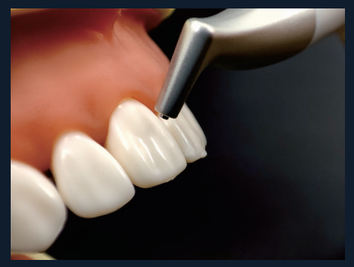
What can we do?

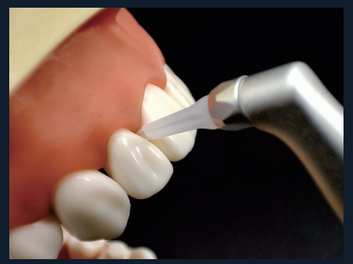
Full range of clinic applications

Supragingival scaling

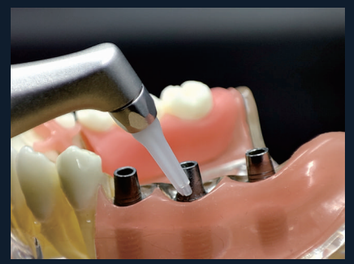


Supragingival scaling

Periodontal scaling (<3mm)



Interproximal surface scaling

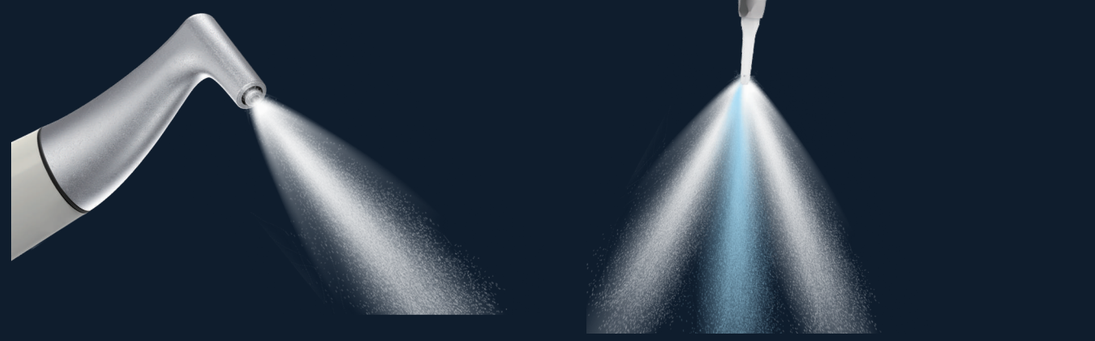


Implant and abutment scaling

Orthodontic brackets scaling

Concentrated, consistent sandblasting
Stable, continuous cleaning effect

AirJet's unique nozzle design makes sandblasting more concentrated, and can easily handle areas that are not easy to clean, such as occlusal surfaces, gap spaces, orthodontic brackets, etc.It can also polish the tooth surface during the scaling treatment, so that plaque and pigment are not easy to reattach.



Prophylaxis Powder

Low hardness ingredients, reducing the possibility of damage of soft tissue
Fine particles are not easy to dissolve, not easy to block
Suitable for enamel and soft tissue
Anti-inflammatory raw materials, efficient and fast cleaning
Antibacterial and anti-caries ingredients, more peace of mind

Optimal Comfort

Minimally Invasive

Maximally Preventive

	PT-X1	PT-X3	PT-X5	PT-X6	PT-X7
Component	Sodium Bicarbonate Sodium Carbonate Silicon dioxide	Glycine Silicon Dioxide	Erythritol Silicon Dioxide	Glycine Silicon Dioxide	Erythritol Silicon Dioxide
Specification	300g	200g	200g	120g	120g
Particle Size	65μm	65μm	65μm	25μm	14μm
pH	-8.1	-6	-8.1	-6	-7
Application	Supragingival Orthodontic Bracket Porcelain Denture Adhesive Material Removal	Supragingival Orthodontic Bracket Porcelain Denture Metal Alloy Denture Hybrid Composite Implant & Abutment	Supragingival Orthodontic Bracket Porcelain Denture Metal Alloy Denture Implant & Abutment	Periodontal Interproximal Orthodontic Bracket Porcelain Denture Metal Alloy Denture Hybrid Composite Implant & Abutment	Periodontal Interproximal Orthodontic Bracket Porcelain Denture Metal Alloy Denture Hybrid Composite Implant & Abutment