



Suction Made Smarter!



**The NEW Multifunctional
3 in 1
Hands-Free, High Volume
Dental Aspirator tip.**

- 1.Fluid Removal**
- 2. Aerosol Reduction**
- 3.Soft tissue Retraction**





Supporting

Five-handed dentistry & independent high-volume aspiration.



Improving



Workflow



Patient experience



Treatment delivery



Ergonomics

How?

✓ Hands-Free, high-volume evacuation

- Maintains consistent suction - without the need to manually hold the HVE.
- Frees the assistant to assist (prepare/mix/pass materials, equipment & instruments)
- Allows greater clinical focus on treatment delivery, less on moisture control.
- Reduced interruptions from constant repositioning and unblocking of saliva ejectors.

✓ Continuous fluid & aerosol reductions

- Maintains optimal moisture control, by effective fluid & aerosol reductions.
- Protected second back up fluid vent (located behind tongue guard) ensures continuous fluid uptake - even when a large tongue or soft tissues block the main fluid inlet.

✓ Soft tissue retraction

- Gently retracts soft tissues, enabling improved visibility and molar access.

✓ Improved ergonomics for both clinicians and chairside support assistants

- No long continuous manual holding of HVE sessions / gives mirror hand back.
- Retains positioning throughout, with minimal adjustments once placed.
- Reduces hand, wrist, back and neck strain for the whole team.
- Reduced fatigue and repetitive strain.

✓ Patient experience

- Less fluid build up.
- Reduced sensitivity & gagging.
- Comfortable positioning, allows patients to swallow with device in situ if they wish.
- Less interruptions/improved access & vision - speeds up effective treatment delivery.
- Patients can rest and fully close whilst device in position, allowing clinicians to continue to work on anterior teeth whilst patients rest.
- Reduced noise compared to traditional HVE aspirator tips.



Designed and manufactured by a dental professional with 25 years experience.

Shaped for maximum fluid & aerosol reduction, soft tissue retraction, patient comfort & stable positioning.

Flexes upon placement to accommodate different size cheek depths.

2 x vents to reduce aerosols and mirror mist.

2nd backup fluid inlet - if larger size tongues block the main fluid inlet.

Tongue guard - protecting 2nd fluid inlet.

Main fluid inlet, capturing fluids from the back of the oral cavity.

NO additional adaptor parts required.

TRUNK-VAC has its own built in dual fit HVE adaptor for 11mm, 15mm and 16mm high volume suction handles. Fits directly onto all Industry makes of dental chairs.



General Dental Practice

- Improves chair-time efficiency (NHS & Private)
- Improves practice workflow
- Supports faster procedure flow
- Enhances patient experiences
- Highly beneficial during staffing shortages
- Boosts staff productivity
- Reduces team fatigue
- Excellent for gag reflex & sensitivity patients
- Improves performance & successful treatment delivery .



Dental Schools

- Supports students in clinical training settings
- Improved molar access & vision
- Soft tissue retraction - reducing accidental soft tissue trauma risks.
- Enabling both students (clinician & chairside support) to focus on treatment delivery, rather than moisture control management.
- Improving observation access and vision for tutors .



Paediatric Dentistry

- Continuous fluid removal during highly moisture sensitive preventive & restorative treatments, example - fissure sealants.
- Reduces reliance on cotton wool rolls & dry guards.
- Allows chairside support to focus on patient reassurance.
- Speeds up treatment delivery in challenging conditions.
- Reduced operational noise compared with conventional HVE tips.



Special Care Dentistry

- Dysphagia, dementia, neurological disorders, muscular dystrophy, ltd mouth opening, TMJ, excessive salivation, respiratory compromise and involuntary movements.
- **Hands-Free** design reduces the need for multiple clinicians working above anxious or vulnerable patients.
- Improving patient comfort, access and treatment efficiency.
- Helping reduce operator treatment delivery challenges.



Community Dentistry

- Domiciliary & community dental services.
- Improves moisture control & access.
- Frees chairside assistant to provide enhanced patient support throughout treatment.
- Facilitates efficient treatment delivery for patients with additional needs.



Orthodontics

- Supports molar bracket placement access.
- Bracket bonding.
- Reliable moisture control.
- Cheek retraction & posterior molar access.
- Frees assistant to support with five handed dentistry.
- Facilitates efficient, predictable treatment.

✉ info@trunk-vac.com



Wright's
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