



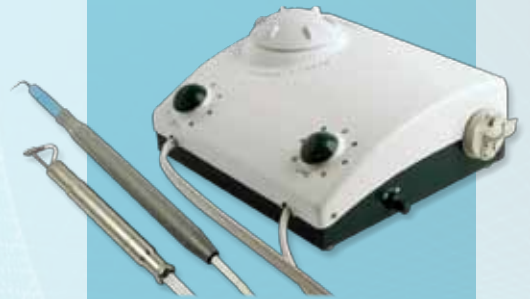
Johnson-Promident



DEL DENT LTD.

Advanced Dental Technology

**BETTER TECHNOLOGY
BETTER VALUE**



707 Executive Blvd. Unit D • Valley Cottage, NY 10989
Phone (845) 589-0210 • Fax (845) 589-0211
info@johnsonpromident.com
www.deldent.com • www.johnsonpromident.com

Better Airpolishing Technology

The **JetPolisher 2000™** (airpolishing system) and the **JetSonic 2000M™** (combination airpolishing and scaling system) feature Deldent's exclusive, patented Homogenous Stream Technology (H.S.T.)™.

The **Homogenous Stream Technology (H.S.T.)** mixes air, water, and sodium bicarbonate powder together within a single nozzle to produce a homogenous stream, unlike other airpolishing systems in which there are separate nozzles for water and powder streams.

Benefits of the H.S.T. system include:

- Virtual elimination of nozzle clogging.
- A more efficient polishing stream, so only 35 psi of air pressure is needed.
- A gentler, softer polishing action because sodium bicarbonate particles begin to soften within the spray head
- The JetPolisher 2000 and the JetSonic 2000M's polishing unit are harmless to titanium implant surfaces and are the **ONLY polishers cleared by the FDA for use around titanium implants.***

* for cleaning around implants under dentures

Clinical Applications



General prophylaxis

- Plaque & stain removal
- Cleaning abutments
- Prior to fissure sealing



Periodontics

- Plaque & stain removal
- Flutings & furcations
- GTR root debridement



Orthodontics

- Around fixed appliances
- Cleaning prior to bonding
- Post-treatment cleaning



Implantology

- Implant maintenance
- Cleaning superstructures

JetPolisher 2000™

Advanced compact, non-clogging airpolishing system for about HALF the price of a standard countertop polisher.



ONLY airpolisher
FDA cleared for use
around implants!*

- Non-clogging nozzle due to exclusive H.S.T. technology.
- Harmless to titanium implants.
- No installation required, completely portable, and can be moved easily from room to room (measures just 3.5" x 3.5" x 7.5").
- Connects directly to existing handpiece tubing (30-35 psi) via 2-3 hole or 4 hole connectors (Kavo, W&H, Sirona connectors also available).
- Uses existing dental unit's foot pedal.
- Lightweight and easy on the wrist.
- Fully detachable autoclavable handpiece and water control knob to prevent cross-infection.
- Large, easy-view powder reservoir.
- **2 year warranty.**

* for cleaning around implants under dentures

#519310 JetPolisher 2000 with 4-Hole Connector
#519900 JetPolisher 2000 with Kavo-Type Connector
#519500 JetPolisher 2000 with Sirona-Type Connector
#519600 JetPolisher 2000 with W&H-Type Connector

#509120 Regular Handpiece
#509111 Booster Handpiece (for heavy stain)
#509550 Spray Head Tubes (bag of 50)
#500004 Jetstream Mint Powder
(4 x 9 oz. tubs per carton)

Recommended to clean tooth surfaces prior to bonding procedures, placing sealants, and bleaching.

JetSonic 2000M™

With Cavatron-Type Scaler

Advanced **combination scaling and polishing unit** with patented H.S.T. airpolishing system and advanced scaling design features.



The airpolishing portion of the JetSonic 2000M has all the features of the JetPolisher 2000 with the addition of warm water flow. The scaler side of this unique unit also offers advanced magnetorestrictive technology, including:

- Unique sensor technology recognizes and activates the selected handpiece (scaling or polishing).
- Advanced patented digital circuitry automatically tunes any “stack-type” insert, whether 25k or 30k.
- Advanced microchip feedback system maintains optimum scaling power for all settings.
- Power-Surge Mode™ technology increases power by 15-20% with a “double-click” on the foot switch for removal of tenacious deposits. The pre-selected power setting returns automatically when the foot control is released.
- Large, easy-view powder reservoir (no need to stop to add powder).
- Convenient rinse mode available.
- Water heating feature.
- **2 year warranty.**

Comes with two scaling inserts, polishing powder, and sprayhead tubes to get you started.

#533000
#509120
#509111
#509550
#500004

JetSonic 2000M 115v
Regular Handpiece
Booster Handpiece (for heavy stain)
Spray Head Tubes (bag of 50)
Jetstream Mint Powder
(4 x 9 oz. tubs per carton)

DelSonic™ 2000

High-Tech Piezo
Ultrasonic Scaler

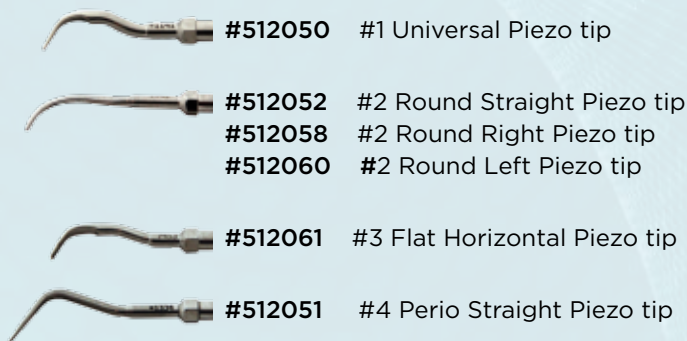


Advantages of linear tip vibration, compared with elliptical vibration (Cavitron-Type):

- Smoother root surface
- More efficient tartar removal
- Easier amalgam overhang removal

- Sleek, compact, quiet, powerful, and portable.
- Linear tip vibration, for more efficient and more comfortable scaling.
- High frequency 30 kHz design provides greater patient comfort than the competition (less vibration against teeth).
- Cool running, high torque handpiece (minimal tip warmth).
- Fully autoclavable handpiece sleeves, so purchasing additional handpieces is not necessary.
- Range of tips available for all clinical needs.
- Tips are designed to introduce spray even into deep pockets.
- May be used with any independent fluid supply system dispensing purified water or medicaments.
- **2 year warranty** (compare with competitive brands' one year warranty on handpiece).

Tips for DelSonic 2000



#512050 #1 Universal Piezo tip

#512052 #2 Round Straight Piezo tip

#512058 #2 Round Right Piezo tip

#512060 #2 Round Left Piezo tip

#512061 #3 Flat Horizontal Piezo tip

#512051 #4 Perio Straight Piezo tip

#512200

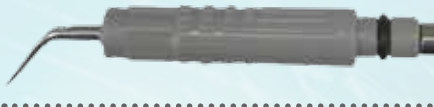
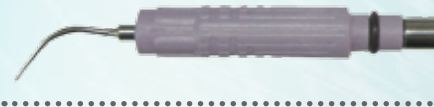




#512103

Delsonic 2000, 115v
Autoclavable handpiece sleeves
(set of 3)

Ultrasonic Inserts

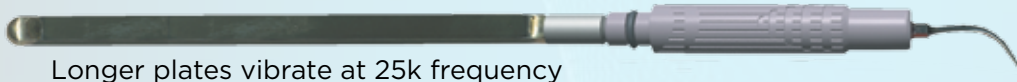
A complete selection of ultrasonic scaling inserts for all stack-type (magnetostrictive) ultrasonic scaler units such as Cavitron* scalers and others.

- Fully autoclavable
- Choice of styles available
- The better choice of inserts at highly competitive prices
- Resin or metal handles
- Available in 25k and 30k series
- **3 month warranty**

DELDENT			
Item Description	Item #	Best For	Dentsply
RESIN-HANDLE INSERTS "DF-SERIES"			
 DF #3 Flat 25K	508600	- Heavy to moderate supragingival deposits - Cement removal	TFI-3 Beavertail/#6121702
DF #3 Flat 30K	508700		TFI-3 Beavertail/#6374102
 DF #10 Universal 25K	508601	- Heavy to moderate supragingival deposits - Light to moderate subgingival deposits	TFI-10 Straight/#6121708
DF #10 Universal 30K	508701		TFI-10 Straight/#6374106
 DF #1000 3-Bend 25K	508607	- Light to moderate supragingival deposits	TFI-1000 (Triple-Bend)/#6122001
DF #1000 3-Bend 30K	508707		TFI-1000 (Triple-Bend)/#6374110
Thinline Subgingival Inserts (Low Power Only)			
 DF #100 Straight 25K	508604	- Light subgingival deposits	FSI-100/#80795, FSI-SLI 10/#80392
DF #100 Straight 30K	508704		FSI-100/#80798, FSI-SLI 10/#80395
ALL METAL INSERTS "DP-SERIES"			
 DP #10 Universal 25K	508801	- Heavy to moderate supragingival deposits - Light to moderate subgingival deposits.	P10/#6120108
DP #10 Universal 30K	508901		-
Subgingival Inserts (Low Power Only)			
 DP #100 Straight 25K	508804	- Light subgingival deposits	SLI-10S Straight/#79290
DP #100 Straight 30K	508904		SLI-10S Straight/#79611

Ultrasonic Inserts

(Continued)



Longer plates vibrate at 25k frequency

- Resin (plastic) handles have water spray that comes from inside the tip



Shorter plates vibrate at 30k frequency

- Metal handles have external water spray

SIMILAR TO

Hu-Freidy	Coltene/Whaledent	Parkell	Premier	Tony Riso	Henry Schein
#3 Streamline Beavertail/ #UI325K	-	#3 Beavertail 25K	-	-	-
#3 Streamline Beavertail/ #UI330K	-	#3 Beavertail 30K	-	-	-
Original Prophy Plus/ #UI1025K	#10/#US1025K	-	#1005300	IF 50 25K	#102-3077
Original Prophy Plus/ #UI1030K	#10/#US1030K	-	#1005310	IF 50 30K	#102-8413
#1000 Streamline Triple-Bend/ #UI100025K	#1000 Triple Bend/ #US100025K	-	#1005305	-	#102-7537
#1000 Streamline Triple-Bend/ #UI100030K	#1000 Triple Bend/ #UI100030K	-	#1005315	-	#102-3078
#100 Streamline/ #UI25K100S	#10 Slim/#US1025KSP	-	-	IF 100 25K	-
#100 Streamline/ #UI30K100S	#10 Slim/#US1030KSP	-	-	IF 100 30K	-
#10 After Five/ #UI25KSL10S	-	DUE-25	#1006803	P50 25K	#102-8168
#10 After Five/ #UI30KSL10S	-	DUE-30	#1006903	P50 30K	#102-4144
-	-	DPE-25	#1006801	P100 25K	#102-8404
-	-	DPE-30	#1006902	P100 30K	#102-3079

Miniblaster™

Fully autoclavable clinical sandblaster designed to enhance adhesive dentistry procedures.



- Produces microretentive surfaces to enhance bonding to all dental materials.
- Index-finger controlled valve gives maximum ergonomic control and requires less operating pressure.
- Designed for left- and right-handed operators.
- Unique ratchet system for simplified nozzle rotation and angulation; no need to waste time loosening and tightening collars.
- FDA approved for intra-oral use.
- Tungsten carbide nozzle for wear resistance.
- Optional nozzle extension with 360° rotation for difficult to reach areas.
- In-line high pressure stop-cock with built-in on/off toggle included.
- Simple installation kit included.
- Can also use at 35psi on existing handpiece tubing or handpiece quick disconnect (Kavo, W&H, Sirona).
- 1 year warranty.

#505000	Miniblaster
#505130	Miniblaster Extension Nozzle
#505050	Aluminum Oxide Powder 50 micron (2 pound bottle)
#505090	Aluminum Oxide Powder 90 micron (2 pound bottle)

Miniblaster Clinical Applications

- Can be used for surface preparation prior to bonding to all dental materials, including: precious, semi-precious, and non-precious metals; porcelain; composite; and resin materials.
- Macro-retention such as undercuts should be employed where possible in conjunction with the microretention produced by the Miniblaster.
- Use 50 micron aluminum oxide for routine work and 90 micron for more aggressive work and cement removal.

Dust-Inn 2000™

Sleek, high-tech dust collector with an all-around see-through dome.

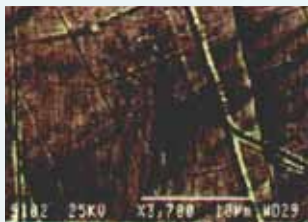


No more flying grit or dust!

- Self-contained filtration system (no large vacuum systems to set up).
- For use with Miniblaster or other clinical sandblasters and for other grinding procedures.
- Compact, lightweight and portable.
- Attractive design and easier to use than all other dust collectors.
- Quiet, efficient fan extractor system with easily exchangeable filters.
- Hygienic wipe-down design.
- Large, transparent, replaceable lid.
- Used abrasive collects beneath the perforated worktable for simple disposal - just lift and empty.
- Ideal for chairside use in a dental office or dental laboratory.
- 1 year warranty.

Miniblaster Clinical Applications (Cont'd)

Increase retention of all bonding surfaces



BEFORE

400% increase of bond strength with sandblasting!



AFTER

#502900

Dust-Inn 2000 110v

#502602

Dust-Inn Replacement Dome with Handguards

#502608

Dust-Inn Replacement Filters (5 Pack)

Intraoral Surface Prep



Chairside convenience with handpiece tubing connections

Cement Removal



90 micron Aluminum Oxide for aggressive work

Orthodontic Preparations



-Improve retention of bands
-Remove composite from detached brackets

JetStream Powder

Fresh-Tasting Sodium Bicarbonate Powder with a Hint of Mint



- Convenient 2.2 pound boxes have 4 foil safety-sealed, snap-lid plastic jars.
- No more pouring from a big clumsy jar!
- Cost effective, stay-dry snap lids protect powder.
- Suitable for use in Deldent's JetPolisher and JetSonic 2000M and in all standard prophylaxis units.

#500004 Jetstream mint-flavored prophylaxis powder (4x9 oz. tubs per carton)

Aluminum Oxide

Available in 50 and 90 micron



- 50 micron for general etching and blasting.
- 90 micron for heavier work.
- Economical 2-pound bottles.
- For use with the Deldent Miniblaster and all clinical sandblasters.

#505050 Aluminum Oxide Powder 50 micron (2 pound bottle)

#505090 Aluminum Oxide Powder 90 micron (2 pound bottle)

Cost effective & convenient packaging!

Parts & Accessories

DiaGlaze

Diamond Dental Polishing Paste



JETPOLISHER 2000 AND JETSONIC 2000M	
#509120	Regular Handpiece
#509111	Booster Handpiece
#509550	Spray Head Tubes (bag of 50)
#500004	Jetstream Mint Powder (4 x 9 oz. tubs per carton)
DELSONIC 2000	
#512103	Autoclavable Handpiece Sleeves (set of 3)
#524000	Stream Selector 2000
ULTRASONIC INSERTS	
#508006	O Rings (Package of 12)
MINIBLASTER	
#505133	Miniblaster Holder
#505110	Miniblaster Nozzle Replacement Kit
#505119	Miniblaster Powder Bottle Complete
#505121	Miniblaster Pressure Stop-Cock
#505130	Miniblaster Extension Nozzle
#505123	Miniblaster Quick Disconnect Hook-Up Kit w/Metal ¼ 'T'
#505124	Miniblaster Quick Disconnect Hook-Up Kit w/Metal ⅜ 'T'
#505126	Miniblaster Quick Disconnect Hook-Up Kit w/Plastic 'T'
#505128	Miniblaster Male Quick Disconnect
#505129	Miniblaster Standard Hook-Up Kit
#505116	Miniblaster Pick-Up Tube
#505111	Miniblaster Adaptor for 4 Hole High Speed Connector
#505112	Miniblaster Adaptor for 2-3 Hole High Speed Connector
#505113	Miniblaster Adaptor for Kavo-Style High Speed Connector
#505114	Miniblaster Adaptor for Sirona-Style High Speed Connector
#505117	Miniblaster Adaptor for W&H-Style High Speed Connector
#505050	Aluminum Oxide Powder 50 Micron (2 pound bottle)
#505090	Aluminum Oxide Powder 90 Micron (2 pound bottle)
DUST-INN 2000	
#502602	Dust-Inn 2000 Replacement Dome with Handguards
#502608	Dust-Inn 2000 Replacement Filters (5 pack)
#157009	Dust-Inn 2000 115v Transformer
MINIPLATER (Used to increase bond strength after sandblasting)	
#504000	Miniplater Kit
#504009	Miniplater Tip Plating Solution (10cc)
#504007	Miniplater Applicator Tips (20 pcs)
#504010	Miniplater Solutions Wells (12 pcs)
#504003	Miniplater Set of Batteries (3 pcs)
#504012	Cotton Bud Holder

- Creates high lustre and natural enamel finish when polishing porcelain, gold base metals, and composite restorations.
- Advanced natural diamond particle technology for superb natural appearance and lustre.
- 3 controlled grades of diamond paste provide unmatched esthetics.
 - Extra fine grade contains ultrafine diamond particles of 0-1/2 micron in size to achieve surface smoothness never possible before.
- Food grade components have high viscosity to prevent splattering and have a fresh mint scent.
- Optimum results are achieved with a progressive method that begins with the regular grade, followed by fine, and finished with extra fine.

- #520005 Diaglaze 2gm EXTRA FINE
- #520006 Diaglaze 2gm FINE
- #520007 Diaglaze 2gm REGULAR
- #520004 Diaglaze 3-Pack of 2gm Syringes: REGULAR, FINE, and EXTRA FINE



DEL DENT LTD.

Advanced Dental Technology

When it comes to dental polishing, etching, blasting, and cleaning, our high quality Deldent equipment and supplies provide the most attractive features at the best prices anywhere. With production and engineering capabilities in the U.S., Japan, China, and Israel, Johnson-Promident is now your one-stop shop for all small equipment requirements, including operator and lab handpieces, ultrasonic and sonic scalers and inserts, curing lights, air polishers, sand blasters, and many other essential related accessories.

707 Executive Blvd. Unit D • Valley Cottage, NY 10989

Phone (845) 589-0210 • Fax (845) 589-0211

info@johnsonpromident.com • www.johnsonpromident.com • www.deldent.com