

Dowel Pins / Air Compressors

DOWEL PINS • MODEL BURS • CERAMIC PINS • PINNING DRILLS • QUIET AIR COMPRESSORS

Dowel Pins

Brass Dowel Pins (DLS)

Highest quality, solid brass dowel pins.

#2 Posterior Med., Pkg of 1000 — **15.50**

Swiss Dowel Pins (Keystone)

Top quality all brass Swiss dowel pins.

Small #1, Pkg of 100 — **8.65**

Small #1, Pkg of 1000 — **53.80**

Twin Dowel Pins

Twin Pins (Sunburst)

All metal pins and sleeves with rubber tips. Uses #50 drill. Nickel-plated.

Medium (1000) — **79.50**

Rubber Tips only (500) — **10.50**

Biolos Twin

Dowel Pins (Keystone)

All pins include housings.

Smooth Twin Pin (1000) — **126.00**

Serrated Twin Pin (1000) — **126.00**

PX-153D Pindex Dual Pins (Whaledent)

With Sleeve (100) — **17.50**

With Sleeve (1000) — **169.50**

Articulating Pins & Sleeves (1000) — **169.50**

Dowel Pins Burs

Dowel Pin/Model Bur (Buffalo)

Small/Anterior — **17.95**

Large/Posterior — **17.95**

Refractory Dowel Pins

G-Cera Ceramic Pins (GC America)

High strength resists breakage and distortion. Unique design offers round and flat surfaces for easy removal. can fire pins 100 times or more.

Box of 10 — **45.50**

Pins and Sleeves

Pindex Pins (Whaledent)

PX-114 Long Pin w/ Sleeve (1000) — **78.50**

PX-115 Short Pin w/ Sleeve (1000) — **76.50**

Drills for Pinning Machines

Pin-Drill (DLS)

Pkg of 3 — **35.00**

Goldies "Carbide Drills" (Dedeco)

Titanium Nitrate Coated.

Pkg of 3 — **59.95**

Laser Pinsetter Drill (Buffalo)

Titanium Nitrate Coated. 1/8" OD Shank.

#1, Pkg of 2 — **35.00**

Pindex Drill (Whaledent)

The Original Pindex Drill

Pkg of 3 — **68.00**

Top-Spin Drills (Renfert)

Pin Drills for TopSpin, Pkg of 3 — **57.77**

Stepped Twist Drills (Gresco)

Each — **8.50**

DLS Quiet Air Compressors

Quiet Air Compressors

Efficient in design with no exposed moving parts allows you to work safely. Super quiet operation that keeps your mind on your work, not on that noisy compressor. Each compressor is 120V, 100psi, and comes with a 1-year warranty.

Quiet Air I

5hp

4gal.

2.3 CFM

65 lbs. (ship)

14"L x 14"W x 26"H

Each — **950.00**



Quiet Air II

1hp

11gal.

4.6 CFM

175 lbs. (ship)

28"L x 18"W x 25"H

Each — **1600.00**



Quiet Air III

1.5hp

20gal.

6.9 CFM

225 lbs. (ship)

32"L x 19"W x 27"H

Each — **1950.00**



Compressor Accessories

Compressor Filters

Choose from an air dryer, water filter, or all purpose.

Black Air Dryer — **125.00**

Dessicant Dryer — **132.50**

Dessicant Crystals (Bag) — **27.50**



Round Footpiece

Each — **69.50**



Coiled Air Hose and Rubber Air Gun

6' — **22.50**



Coiled Air Hose

12' — **15.00**



Blow Guns

Economy — **12.50**

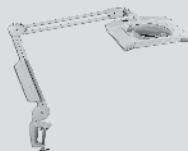
Metal Blow Gun — **17.50**



Air Regulator

Each — **57.50**

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Equipment

ALLOY GRINDERS • BLASTERS • BURNOUT FURNACES • FUME HOODS

Ray Foster Alloy Grinders

#3 HS Grinder

High-speed alloy grinder with Wells automatic spindle

Each — **730.00**

#4 HS Grinder

Variable-speed alloy grinder with Wells automatic spindle

Each — **890.00**

#5 Variable Speed Alloy Grinder

Alloy grinder with Wells automatic spindle and dust collector.

Each — **1211.25**



Demco Alloy Grinders

B-1 Alloy Grinder (Demco)

For gold or chrome alloys. Dependable trouble-free operation in a compact size.

Each — **950.00**

E-96 Alloy Grinder (Demco)

For gold or chrome alloys. Dependable trouble-free operation in a compact size.

Each — **775.00**



Abrasive Blasters

Sandstorm Expert (Vaniman)

Designed for use with all abrasive media. Excellent for all devesting, cleaning and pressable ceramics. Long-lasting Crystal or Tungsten tips, twin spray jet handles, exclusive non-clogging flow design, replaceable magnified window protection, built-in moisture indicator and adjustable air pressure.

Two Tank System (25-100 micron) — **549.00**

Basic Classic (Renfert)

Pencil blaster with two tanks, regulator, lighted chamber, foot control & long lastin nozzles. Large viewing pane, very bright blasting chamber, washable and interchangeable hand port cuffs. Tank selector switch.

Basic Classic (25-50 micron) Blaster — **776.47**

Mono-Blast (Gresco)

A portable abrasive blaster that uses either glass beads or aluminum oxide. Includes foot control, regulator and a handpiece with quick changing blasting tips.

Each — **249.00**



Integral Systems Blaster

Poli-Cutter Series 90

Double capacity, larger bowl, finger tip and foot controls, filter regulator with gauge, continuous flow, see-thru easy refill tanks, carbide tips for 25-250 micron, dust collector hook-ups, replaceable window, abrasive forced allows for maximum pressure at nozzle.

Single Blaster System — **450.00**

Dual Blaster System — **545.00**

Poli Cutter (Tank) w/ Hose & Pencil — **195.00**

Handpiece only — **105.00**

Replacement Nozzle #40, Pkg of 2 — **42.00**



Recirculating Blasters

Junior Sand Blaster (Handler)

A recycling sand blaster with one left glove, illuminated chamber and simple to use nozzle.

#51 Blaster — **239.00**



Pony Sand Blaster (Buffalo)

A compact sand-blaster with large performance. 5" x 7" window, interior light, air gun, and Venturi assembly. Operates on 60-90 psi.

Each — **269.00**



Burnout Furnaces

500S Burnout Oven (DLS)

Stainless steel casing, 2000 degrees max temp, buzzer, simple to use, 110 Volt. *220 Volt Special Order*

Muffle size: 5.75" w x 4" h x 6.5 d

Each — **700.00**



PDQ Burnout Furnaces (Jelrus)

Easy to use control display, fast fire burnout capability for all investments, energy efficient thermal convective insulation, S.S. construction, and cool touch ergonomic handle.

PDQ (Medium) — **875.00**

PDQ (Large) — **1050.00**



Infinity Burnout Furnaces

Instant memory recall for 30 open programs, thermal even heat, LED time-line graph shows program progress, "Ready-set-go" overnight timer, 1,2,3 or 4 stage capability, can heat up or cool down.

Infinity M30 (Medium) — **1150.00**

Infinity L30 (Large) — **1250.00**

Vulcan Series 130 & 550 (Dentsply Neytech)

High performance hybrid muffle for faster heating and cooling. Available with programmable digital or automatic analog controller.

#130 Muffle: 4.6" h x 5.7" w x 5.2" w

Vulcan A-130 — **850.00**

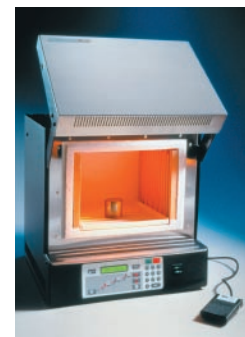
Vulcan 3-130 — **1275.00**

#550 Muffle: 7" h x 9" w x 9" w

Vulcan A-550 — **975.00**

Vulcan 3-550 — **1550.00**

Vulcan 3-550 PD — **1750.00**

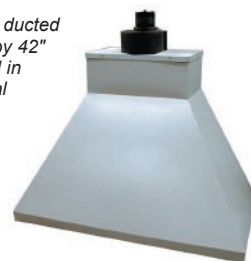


Handler Fume Hood

To be placed onto a studded wall, and the exhaust ducted into a location outside your building. It's 18" deep by 42" wide by 39" high size makes it convenient to install in most labs. Constructed of heavy gauge sheet metal and finished in silver gray baked coating.

220 CFM — **495.00**

320 CFM — **535.00**



Glazing Furnace

Miniglaze/2 (Dentsply Neytech)
Lightweight Glazing Furnace for dental office for laboratory air-fired staining and glazing auto temperature rise rate control.

Each — **645.00**



Air Pressure Curing Units

Curing Unit (DLS)
For processing acrylic resin - stainless steel body.

Each — **175.00**



Acridense VI (GC America)
For processing self-curing acrylic resin under controlled pressure for maximized strength and density.

Each — **328.60**



Light Curing Units by DentAmerica

Litex 680A
Internally-mounted super-cool fan for continuous duty; Accurately calibrated automatic timer allows preselection of cure rate from 10 to 60 seconds with audible tone; Interrupt cycle capability; Autoclavable fiber optic probe, full 360 degree rotation for easy access.

Each — **350.00**



Litex 682
Two-phase polymerization curing; User programmable intensity and time settings conveniently located on the handpiece for fingertip control; Built-in intensity meter; Digital count-down timer with audible beeper at every 10 seconds, onset and completion of both phrases of curing cycles; Interrupt cycle capability; Autoclavable fiber optic probe, full 360 degree rotation.

Each — **495.00**



Litex 692LED Cordless Curing Light
Cordless convenience; Standard autoclavable 9mm probe with 360° rotation for easy access; High RPM cooling fan prevents color drifting and provides stable constant output; No more bulbs to replace with average LED life of 100,000 hours; No downtime with dual handpiece design to increase productivity; Dual charging system charges both handpieces simultaneously; Curing cycle can be interrupted manually with one-touch trigger button; Built-in light intensity indicator.

Each — **450.00**



Integral Systems

All-Purpose V80

By-pass design specifically engineered for use with abrasive blasters and all other grinding applications; Powerful and quiet; Configured for multi-station use; Triple stage filtration; Includes Remote Control switch, one 6 ft x 2.5" flexhose and 3 spare filter bags; 12" w x 12" d x 20.5" h

Each — **465.00**

Industrial Standard V808-B/VFB

Industrial sized dust collection cavity; Configured for multi-station use; Disposable paper and permanent cloth filter bags are easily accessible for quick change; Dual stage filter; Includes Remote Control switch, one 6 ft x 2.5" flexhose and 3 filter bags; 12" w x 12" d x 18" h

V808B — **395.00**

V808VFB (Built-in suction) — **460.00**

Quiet & Compact V8004

Super Quiet Dust Collector, under 62 db.; Includes Remote Control Switch, 6 ft x 2.5" flexhose and 3 spare filter bags; Dual Filtration provided by a disposable paper and a permanent cloth filter bag; Configured for multi-station use; 9.5" w x 9.5" d x 20.5" h; Dual Stage Filter; Two motors; **Not designed for use with abrasive blasters.**

V8004 — **350.00**

High-Flow V86-DS/DSB

ISI-V86DSB is Integral Systems' most powerful dust collector and provides the deepest suction; Two motors combine to provide 200 cubic feet of suction per minute; For all types of grinding; Dual suction inlets; Portable; Recommended for multi station use; Super quiet; Includes dual remote switches, one 6 ft x 2.5" flexhose and 3 filter bags.

Model V86DS — dual motors

Model V86DSB — dual high power motors
15.5" w x 9" d x 17.5"

V86DS (Dual Motors) — **495.00**

V86DSB (Dual High Power Motors) — **535.00**



Fishmouth ISI-FTA

For benchtop use to assist in the collection of grinding and polishing debris while connected to any dust collector via standard 2.5" diameter flex hose.

ISI-950FTA — **79.00**

Flexible Hose

Our 6 ft. Flexible Hose is available in standard 2.5" (6.35 cm) diameter for use with all dust collectors.

ISI-V80H — **17.00**



Ray Foster

Cyclone CDC1

Super quiet 59 Db noise level; Disposable paper/primary filter; 1HP motor, 112 cubic; Two station capability; 12" x 12" x 16.5" H; Not recommended for abrasive blasters.

CDC1 — **465.00**



Cyclone CDC2

Two stage, ultra quiet, by-pass motor; for use with abrasive blasters; includes remote switch and mobile cart. 12" x 12" x 19.5" H

CDC2 — **575.00**



Equipment

UNDER-BENCH & BENCH-TOP DUST COLLECTORS • INVESTING UNITS • LIGHTING

Vaniman

Vanguard Dust Collectors are available with or without a Pre-Filter Accumulator. Optional additional HEPA and Odor Filtration.



Vanguard 1X

High power, whisper quiet operation, low maintenance design. 1/2 HP, 53 Decibels, 14" x 10" x 12".

1X Standard — **649.00**

1X with Accumulator — **749.00**



Vanguard Gold 2X

Same features as Vanguard 1X plus designed to handle up to two stations. 1 HP, 57 Decibels, 14" x 10" x 12".

2X Gold Standard — **760.00**

2X Gold with Accumulator — **860.00**

2X Gold Two-Station (with Accumulator) — **880.00**



Vanguard Platinum 2X

Same features as Vanguard 2X plus outlet for synchronization with electric hp or micromotor. 1/2 HP, 57 Decibels, 14" x 10" x 12".

2X Platinum Standard — **925.00**

2X Platinum with Accumulator — **1025.00**

2X Platinum Two-Station (with Accumulator) — **1045.00**

Vanguard Accessories

(A) AutoPilot Micromotor Controller — **179.00**

Coordinates dust collection control for up to 2 Micromotors or Lathes.

(B) On/Off Remote Switch — **44.95**

(C) Splash Hood — **49.95**

(D) Mobile Jet Port — **54.95**

(E) Flex-Shield — **49.95**

(F) Polyguard II Shield — **59.95**

(G) Work Station Attachment — **29.95**

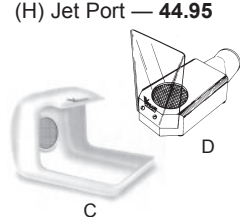
(H) Jet Port — **44.95**



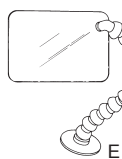
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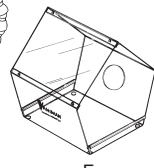
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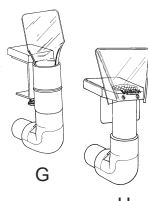
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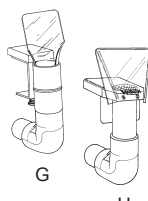
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Bench-Top Units & Workstations

DC-100 Dust Collector (DLS)

Ultra quiet; For bench acrylic grinding; Light duty dust collector.

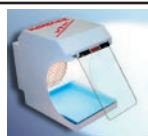
Each — **225.00**



Porta-Vac #550 (Handler)

40% more suction than its predecessor. Ideal for handpiece or lathe; Compact and portable.

DC100 — **285.00**



Bubble II Shield (Harvest Dental)

Constructed of .25" clear plexiglass with a special gold saver/organizer tray. Size is 6.5"D x 9.5"W x 11"H x 9.75" bubble width.

Each — **159.99**

Replacement Windows (4) — **14.99**



Investing Units

Combination Unit (Whip Mix)

Equipped with two drive shafts which rotate at different speeds. The faster speed (1,725 RPM) reduces mixing time required for small quantities (90 gram or less) of investment. The slower speed (425 RPM) is for all mixing purposes, with or without vacuum.

Combination Unit Complete — **1125.00**

Combination Unit Only — **895.00**



Combination Unit Accessories

Vac-u-Mixer Bowl — **107.50**

Specify 200, 300, 500 or 875ml size and Drive Nut type.

SS Vac-u-Mixer Bowl 1200ml — **141.50**

Bench Stand — **90.20**

Vac-U-Timer — **31.50**

Vanes for Vacuum Pump, set of 4 — **27.85**

"O" Ring #1 (for tip of trap cap & paddle shaft), 6 pcs — **8.05**

"O" Ring #2 (fits inside trap cap), 6 pcs — **10.15**

Metal Trap Cap with "O" Rings #1 & #2 — **20.15**

Plastic Trap with Retainer Spring & Gauze — **8.70**

Plastic Tubing (2 1/4' length) — **11.85**

VV Lubricant for Oiler (4 oz) — **7.90**



Spin Cycle (Euro-Worlident)

Produces ultra-smooth creamy bubble-free mixer for all investments & gypsums, three Dimensional Mixing: Horizontal + Vertical + Diagonal (all done simultaneously), hands-free operation, bowls are automatically held in place, built-in automatic on/off programmable digital timer with audio tone, large built-in vibration table with 6 levels of variable speed control, free standing design for use on a table top or wall mounted, two mixing bowls with stainless steel spatulas (500 ml & 900 ml), on-board double filter safety system is modular and washable, built-in pressure regulator automatically converts only 50-55 psi to optimum vacuum levels.

Vacuum Mixer with Vibrator — **965.00**



Task Lighting



All-Purpose Magnifier Lamp (Lupenleuchte)

Each — **145.00**

Magnifier Lamp (Grandrich)

Metal construction, 22 watt fluorescent tube, 1.75X, 45" reach, white color.

ML245 — **75.00**

Task Lamp / Magnifier (Grandrich)

Plastic construction, incandescent swing arm magnifier, 32" reach, black color.

ML100 — **35.00**

Twintube Lamp (Grandrich)

Metal construction, has 2-5 watt fluorescent tubes, 45" reach, white color.

FL645 — **75.00**

Combination Lamp (Grandrich)

Plastic construction, has 1 incandescent and 1 fluorescent bulb, 45" reach, white.

FL745 — **75.00**

Manual Mixing

Vacuum Mixing Bowls (Keystone)

Hand mixing unit; quick disconnect; easily cleaned; thick hard rubber construction will not collapse; includes 30" vacuum tubing and 5 extra "O" rings.

Small Mixing Bowl — **105.00**

Medium Mixing Bowl — **110.00**

Large Mixing Bowl — **115.00**



Polishing and Grinding Lathes

16SB Lathe with Chuck Changer (Handler)

.33 HP; 2 speed; 4.5" shaft height; 15.75"W x 7.87"D x 7.5"H

With Handler Chuck Changer — **565.00**

With Wells Quick Chuck — **585.00**



Polishing Lathe (Handler)

.25 HP; 2 speed; Handler quick chuck; 4.5" shaft height; 15.5"W x 7.87"D x 7.25"H

26A Lathe (4.5" shaft height) — **289.00**

26A "Highboy" Lathe (6" shaft height) — **289.00**



Lathe with Wells Quick Chuck (Wells)

For heavy duty grinding and polishing, 2 speed, Wells Quick Chuck on 1/3 HP lathe.

U510 1/3HP with Quick Chuck — **721.00**

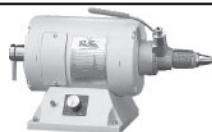
U523 1/4HP with Quick Chuck — **550.00**



Dental Lathe (Ray Foster)

300 - 4,000 RPM Speed Range; Wells Quick Chuck; Industrial grade, sealed bearings never need lubrication.

PR92 Lathe with Wells Quick Chuck — **675.00**



Lathe Accessories

Super Quick Chuck (Wells)

Includes stop kit, collet brush, 2 stone chucks, 2 mandrels, arbor chuck, taper chuck, and hex wrench.

Each — **285.00**



Chuck Changer (Handler)

Includes arbor band chuck, spiral tapered chuck, 2 stone chucks, 2 small wheel mandrels, collet wrench, clutch & adaptor.

Each — **267.00**

Atlas Precision Chuck

A precise "Jacobs type" chuck for use with chuck accessories having a diameter of .001" to .250". For right side of lathe.

Each — **85.50**

BurChuck

Each — **29.00**



Auto-Chuck II (Handler)

For interchanging 3/32" burs and mandrels while lathe is in motion.

Each — **56.00**



Tapered Steel Chuck

Specify Left or Right.

Keystone Steel Chuck — **7.50**

Tapered Brass Chuck — **8.50**



Arbor Band Chucks

Keystone, Lathe Chuck — **8.35**

Keystone 1/4" Shank — **13.60**



Stone Chuck

Different sizes. Specify Left or Right.

Handler, Each — **6.50**

Keystone, Each — **8.70**

Keystone, 1/4" shank — **12.85**



Econo Cutter Mandrel

For econo cutter type discs.

Each — **5.40**



Microscopes

Magnifier (DLS)

Microscope with moveable arm and lighting. Magnification: 10X

Each — **485.00**



Ray Foster Model Trimmers

10" Model Trimmer

1/3 HP, 10" diameter, 1/4" thick grinding wheel 4" wide, 4-1/4" high cutting surface 14" high, 14" wide, 15" deep

Each — **475.00**

12" Model Trimmer

1/2 HP, 12" diameter, 1/4" thick grinding wheel 5-1/4" wide, 5" high cutting surface 17" high, 17" wide, 16" deep

Each — **575.00**

Each with Diamond Wheel — **1058.00**



12" Ortho Model Trimmer

Equipped with the Orthodontic Angulating Work Table, 1/2 HP motor, with 1.25 service factor producing .625 HP actual power, 12" diameter, 1/4" thick grinding wheel, 5-1/4" wide, 5" high cutting surface, 17" high, 17" wide, 16" deep

Each — **725.00**

Whip Mix

10" Model Trimmer

1/3 HP motor, quality crafted, excellent cutting action to produce consistently attractive casts. Size: 14" wide x 16" high x 15" deep and comes with a coarse abrasive wheel (35.5 cm x 40.5 cm x 38 cm).

Each — **575.20**

12" Model Trimmer

1/2 HP motor, adjustable work table, A hinged front cover, A full radius water supply. Unit measures 16" wide x 17" high x 15" deep and comes with a coarse abrasive wheel (40.5 cm x 43 cm x 38 cm).

Each — **685.15**



12" Heavy-Duty 3/4 HP Model Trimmer

3/4 HP, 1800 RPM, Self cleaning design flushes slurry from unit, preventing stone or plaster build-up, convenient built in shelf for lab case pans, Electric Water Valve, Splash Shield, Water Spray Attachment

Each — **1150.00**



12" Orthodontic Model Trimmer

.5 HP, Orthodontic work table, coarse abrasive wheel, electric water valve, water spray attachment and splash shield.

Each — **950.00**



Buffalo

Heavy Duty Model Trimmers

Water deflector reduces spashing, hinged door, low noise, large diameter window and adjustable calibrated table.

10" 1/3 hp Trimmer — **483.00**

12" 1/2 hp Trimmer — **553.00**



Equipment

MODEL TRIMMERS • PINSETTERS • PORCELAIN OVENS

"Dry" Model Trimmers

10" Dry Model Trimmer (Ray Foster)
Simplified mechanics (no pulleys or belts) makes for a smoother running, quiet machine. 1/3 HP, self-contained model trimming system, when connected to the Cyclone Dust Collector. 14"H x 14"W x 15"D, 115V



Each — **550.00**

DualTrim Rotary Dry Model Trimmer (Buffalo)

Convertible for dry or wet operation via optional Water Conversion Kit; New 1/2" OD exhaust port for improved capture of dry and wet grinding debris.

1/3 hp Dry Model 10" Trimmer — **495.00**

1/2 hp Dry Model 10" Trimmer — **525.00**



DryTrim Premium Dry Model Finishing System (Buffalo)

Eliminates the potential ecological & model accuracy problems associated with wet trimming slurry. 1/3 HP, 1725 RPM motor, 4"W x 24"L grinding belts, heavy-duty, 21"W x 12"D x 15"H

1/3 hp Dry Trimmer — **825.00**



Adhesive Backed & Velcro Trimmer Discs

Stickies (Dedeco)

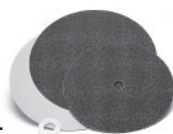
Velcro backed, quick changing, 100% waterproof. Coarse.

10" Kit (6-10" Discs, Plastic Wheel, Washer) - **47.50**

12" Kit (4-12" Discs, Plastic Wheel, Washer) - **47.50**

10" Refill Discs, Pkg of 6 - **39.50**

12" Refill Discs, Pkg of 4 - **39.50**



Adhesive Backed Trimmer Discs (3M)

Superior quality, adhesive backed disks, cut models 3-4 times faster than most disks. Reduces noise by 75%.

10" Adhesive Disc - **8.50**

12" Adhesive Disc - **10.50**

10" Backing Wheel - **15.00**

12" Backing Wheel - **16.00**

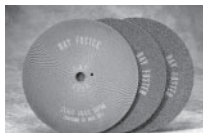
Carborundum Trimmer Wheels

Trimmer Wheels (Ray Foster)

Specify Coarse or Extra-Coarse. Fits most brands.

10" Diameter Wheel - **28.00**

12" Diameter Wheel - **29.00**



Carborundum Trimmer Wheels (Dedeco)

Specify Coarse or Extra-Coarse. Fits most brands. With second positioning hole.

(7011) 10" Diameter Wheel - **24.95**

(7013) 12" Diameter Wheel - **27.95**

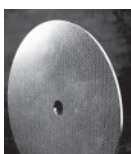
Diamond Coated Trimmer Wheels

Diamond Model Trimmer Wheel (Ray Foster)

- Trims faster and quieter
- Long life - outlasts other types of trimming wheels
- Self cleaning - does not load up
- Machined aluminum backing assures rigidity & flatness
- Precision balanced for smooth operation

10" Diameter Coarse Diamond Wheel - **375.00**

12" Diameter Coarse Diamond Wheel - **395.00**



Pinsetter Machines

Powerrite Laser Pinsetter

Designed for standing or sitting operations, laser light beam indicator for accurate pin location, high speed motor, uses all types of drills and auto on/off switch.

Each — **675.00**



TopSpin Laser Pinsetter (Renfert)

The automatic laser pinhole drilling unit guarantees the highest drilling precision and enables a relaxed working position either standing or sitting. The powerful motor runs at 16,000 rpm even on extra-hard plaster. Two working positions via swivel foot on base.

Each — **749.00**



Dril-Tex (Gresco)

An inexpensive pin setter that has a precision pin drill that features a high RPM motor, allowing it to drill through stone smoothly, removable pointer arm assembly, includes 2-2mm drill bits and made in the USA.

Each — **345.00**



Jelrus Porcelain Ovens

V.I.P Vision 300

An illuminated optic display coordinated with a color changing LED timeline-graph provides program information, conditions and progress.

Each — **2,850.00 with pump**



V.I.P Executive 500

Beauty and brains, this porcelain furnace has it all. View an entire program, and its progress, from start to finish on the large Digitized Vision Display.

Each — **3,350.00 with pump**

> SILVER BULLET VACUUM PUMP ONLY — 550.00

Whip Mix



Calibrate low/high fusing porcelains on both **Pro**-furnaces and also press cycles on the pro press, special cool feature allows porcelain to be fired at high temperature, multiple speeds for changing program speeds, adjustable vacuum, many other features.

Pro Press 100 (Pressing & Porcelain)

Has advanced cycles for Inceram®, Procera®, pressing and porcelain firing. It is the most versatile furnace available.

Each — **4,150 with pump**

Pro 100 (Porcelain only)

This porcelain furnace has advanced cycles for sintered alloys, porcelain on titanium and advanced porcelain products. Its Argon capability allows the muffle to be purged of oxidizers and maintains an inert argon atmosphere while firing. And with its state-of-the-art thermal components, it is one of the most accurate firing furnaces available. It can fire all porcelain fused to metal restorations

Each — **3,350 with pump**



SAAA High Efficiency Pump

Rated at 29.5" mercury, Oil free operation, Runs very quiet and smoothly.

Each — **466.10**

Dentsply Neytech



Centurion Q50

- 50-program memory
 - Quartz sleeve muffle
 - Continuous step technology
 - Enhanced temperature stability
 - Closed muffle drying
 - Programmable muffle movement
 - Fast cooling
 - Bright-backlit LCD display
 - Icon graphic controls
- (Many other features not listed)

Each — **2,950.00 with pump**

Centurion QEX

- Alphanumeric program names
 - Graphic display
 - Absolute vacuum control
 - Continuous step technology
 - Advanced temperature control
 - Programmable muffle position and speed
 - Large, stable work platform (10cm/4")
 - Closed muffle drying/cooling
 - 100 Conventional porcelain programs
- (Many other features not listed)

Each — **3,450.00 with pump**



Cerampress Q50 Pressable Oven

- 50-program memory
 - Enhanced temperature stability
 - Designed for dedicated pressing
 - Suitable for high and low temperature pressing
 - Fast cooling, Automatic open at cycle completion
 - Auto calibration, Auto purge and Auto night mode
 - Internal surge/spike protection
 - °C to °F conversion
- (Many other features not listed)

Each — **3,600.00 with pump**

Cerampress QEX Pressable Oven

- Usable with all pressable ceramics
 - Full porcelain firing capabilities
 - Automatic open at cycle completion
 - Bright, easy-to-read graphic display
 - Enhanced temperature stability
 - Program override
 - 6 User-defined pressing programs
 - 100 Conventional porcelain programs
 - Programmable idle time for closing muffle
 - Programming mode for experimental programs
- (Many other features not listed)

Each — **4,050 with pump**



MaxVac Pump

Oil-less vacuum pump that can be used for porcelain ovens Neytech or other brands. 110V

Each — **450.00**

Muffle DE-CON-TAM

Carbon rods to purge contamination.

Each — **20.50**



Integral Systems Router



Router with Built-in Suction

Compact and quiet, it is engineered with an easy, fast access stainless steel top and safety shield. No special installation is required.

Built-in dust collection, Integrated Safety Shield, Super quiet and compact, Thermally protected motor with Safety Re-set, Includes Tapered Carbide Bur, Arbor & five Sanding Sleeves, and three spare filter bags. Designed to remove the palatal section and other interfering undercuts on models, 8.5"w x 8.5"d x 10.75"h

Each — **475.00**

Dental Ventures of America



DVA Arch Trimmer

Designed to efficiently and neatly trim the palatal portion of stone or resin models. With built-in dust evacuation and a special washable dust collection bag. If desired, the unit can be easily connected directly into a central dust extraction system. Operating at high revolutions, the heavy duty ball bearing motor and special bur quickly removes excess model material from the palatal areas of working models. The flip-top safety shield provides easy access for bur cleaning.

Each — **527.50**

Bar Instruments Steamers

All Bar Instruments Steamers have a 2-year warranty!



Steamer Jr. (Bar Instruments)

Provides steam at 70/75 psi; 1 quart capacity; Built-in safety devices; Portable stainless steel construction; Water level indicator; Thumb operation of flexible handpiece; LED indicator lights; 8.5"H x 8"W x 11"D, 30 lbs.

Each — **750.00**

Steamer II (Bar Instruments)

Provides steam at 75 psi; 1/2 gallon capacity; Built-in safety devices; Portable stainless steel construction; Water level indicator; Thumb operation of flexible handpiece; LED indicator lights; 9.5"H x 9"W x 12"D, 35 lbs.

Each — **775.00**



Steamer Constant (Bar Instruments)

Draws water from external water source; Provides steam at 75 psi; Powerful heater allows for constant steam generation; Thumb operation of flexible handpiece; 8.5"H x 18"W x 8"D, 40 lbs.

Each — **875.00**

KerrLab Steamer

Portable Steamer

Requires no plumbing, weighs less than 30 lbs. and takes up a minimal amount of bench space, 7" x 12" footprint. It's the perfect way for laboratories and dental offices to have the advantages of steam cleaning. And the built-in carrying handle makes it easy to use the Steamer in the most convenient locations in your laboratory. The Portable Steamer heats rapidly to produce pressurized steam vapor in approximately 15 minutes from a cold start. The half-gallon capacity is enough to last most laboratories all day. And refills will heat to working pressure in less than 10 minutes. The Steamer has a clean white enamel finish and develops 60 psi working pressure.

Each — **995.00**



Equipment

STEAMERS • SURVEYORS • VIBRATORS • WAXING UNITS

JSP Steamer



Steam Giant

Uses regular tap water, .5 litre stainless steel tank, 60 minutes of continuous steam output for heavy duty work, steam ready in approx. 8 minutes, boiler made of stainless steel and aluminum, will not rust or corrode, no external plumbing or breakable glass tubes, 1450w 4 bar - 60psi working pressure, includes foot switch, maintenance free - no draining needed, LED temp and pressure gauges, auto shutoff valve.

Steam Giant with 1-year warranty — **475.00**

Integral Systems Steamer

Insta-Steam

Goes from cold start to blasting steam in less than one minute; Quickly remove wax, polishing residue, cleaning porcelain, metal, dentures, and casts during the prosthesis-fabrication process. Limitless and continuous steam; Hooks directly to a cold water source; Adjusts to generate wet or dry steam; Nozzle gives the operator the freedom of using both hands and limits overspray; 6"W x 5"D x 11"H.

ISI2003A (with filter/conditioner) — **475.00**

ISI2003B (with water supply reservoir) — **475.00**



Euro-Worldent Steamer

Hot Shot Professional

Extra Large Capacity Over one gallon, 4.5 litre "Inox" stainless steel tank; Adjustable Steam-Flow Dial Regulates flow speed from min. to max; Built-in Low Water Safety System Auto shut off with audio alert tone.

Hot Shot with Foot Pedal — **925.00**



FTC Steamer

Jofre Steamer

Use of ordinary clean water, Instantaneous bursts of up to 150 PSI steam, Six minute start-up, complete with manual and foot switches. 7"W x 11"D x 8" H

Each — **550.00**



Surveyors

Surveyor (Dentsply Neytech)

The essential choice for designing removable partial dentures, precision and pin-retaining fixed restoration and all-ceramic bridge work. Includes a horizontal platform, adjustable spindle for the vertical indicator and a survey table that can be locked at any angle. This sturdy unit may be used to determine the parallelism of two or more tooth surfaces, or any part of the cast of a dental arch.

Complete — **450.00**



Broken Arm Surveyor (DLS)

Each with Platform — **295.00**

Foster Dental Vibrators

Ray Foster Vibrators

Variable speed is solidly constructed with a cast metal housing, 4-1/4" round top; 5 lbs.

Variable Speed — **85.00**

3-Speed Model — **137.50**



Buffalo Dental Vibrators



#1 Vibrator (Buffalo)

3-speed; 4" round top; Powerful; Suction cup feet; 4.5"W x 4.5"D x 4.5"H; 6 lbs.

#1A Vibrator — **82.00**

#1B Vibrator (w/ Var. FC) — **125.00**



#2 Heavy Duty (Buffalo)

3-speed; 6" ribbed top; Powerful; Holds large flasks; 11"W x 4.5"D x 6.5"H; 13 lbs.

Each — **204.00**

#200 X-Heavy Duty (Buffalo)

Variable speed; Large 10.5"W x 7.5"D rubber platform for multiple flasks and castings; 19 lbs.

Each — **280.00**



Electronic Waxing Units

Waxlectric (Renfert)

Sealed touch control panel; 0° to 200°; No separate work process of heating up the instruments; 20% saving on modelling time; Technicians can concentrate more on modelling; Professional waxing-up of the finest occlusal surfaces; No overheating or burning of modelling waxes.

Waxlectric I (one channel) — **235.00**

Waxlectric II (two channel) — **285.00**

Waxlectric Handle — **46.00**

Waxlectric Tip — **24.89**



Ultra-Waxer w/ Foot Control (KerrLab)

Continuous heat with 1°F accuracy or Foot Control operation; the "Quick Heat" cycle for rapid heating of interchangeable Ultra-Spatula Heating Tips; Four programmable temperature presets and selectable Fahrenheit or Celsius LED temperature display; Temp. range: 60°C / 100°F to 370°C / 700°F; Includes Control Unit, Ultra-Spatula with one Heating Tip (Small PKT Blue Tip #A), attached Holder for the Ultra Spatula and extra Heating Tips, Foot Control, Clear Protective Cover and complete operating instructions.

Complete Unit — **354.00**

Ultra-Spatula (HP) — **65.50**

Ultra-Waxer Tips — **49.50**



Wax Carver (Foredom)

The handpiece is lightweight and comfortable; control box has precision heat control (95° to 560°F); For delicate work or fast wax removal; LED indicator; Brass tips are easy to clean and change.

WC1 Wax Carver - **165.00** (with 3 tips)

Wax Carver Tip - **10.50**



Wax Dipping Units

WP200 Wax Pot (DLS)

Precision heat control; Sturdy sheet metal construction; Stainless hinged cover; Heating Lamp; 3" x 4" x 2.5"

Each — **105.00**



Digital Micro Dip (KerrLab)

Precisely controls the thickness of dipped wax copings; LED digital readout displays the desired temperature setting; Accuracy will maintain the dipping wax to within one degree of displayed temperature.

Each — **302.00**



MasterTouch Waxer (KerrLab)

Versatile wax pen offering excellent wax control in pattern build-up, denture applications, and Spruing. Exclusive feature offers instant tip heating and cooling when used with the optional foot control. Features; Ergonomic handpiece, 2 tips included (21878 & 21887), Temperature range: 66°C / 150°F to 538°C / 1000°F.

MasterTouch Standard — **225.00**

MasterTouch Deluxe (with FC) — **250.00**

MasterTouch Tip — **24.00**



Universal Waxer (Giles)

Wax pen offering wax control for many applications; Variable heat control; Lighted switch; Handpiece, 3 tips included.

Waxer — **175.00**

Replacement Handle with Cord — **23.00**

Waxer Tip — **14.00**



Wax Melting Units

Wet-Waxer (KerrLab)

Temperature controlled heating tray that holds up to six tins of wax at temperatures from semi-soft to liquid. LED display and keypad for setting tray temperatures on a 0 to 9 scale (38°C/100°F - 88°C/190°F). Includes Clear Plastic Cover, 4 square tins with samples of Belle de St. Claire waxes and one rectangular tin that can be used as a warming bath for softening wax parts or as a larger supply of frequently used wax. All the tins are removable so the Wet-Waxer basin can be used as a larger warming bath.

Each — **195.95**



Wax Heater (Ray Foster)

Single preset temperature of 160°F

Each — **72.00**

Deluxe Wax Heater (Ray Foster)

Thermostat Control; Full range of temperature adjustment from 100°F through 250°F

Each — **105.00**



Ray Foster Electric Wax Heaters feature three compartments with two measuring 2-1/8" X 1-3/4" X " deep, and one 2-1/4" X 3-3/4" X " deep. They have a hinged lid to keep out contaminants, indicator lights, and an ON/OFF switch.

Flask & Compress

Atlas Denture Flask

Ejector type.

Denture Upper #44U — **65.00**

Denture Lower #44L — **65.00**



Atlas Giant Flask

#44G — **185.00**



Crown & Bridge Flask

#48F — **66.50**



Denture Flask Compress

#61A One Flask Compress — **105.00**

#61B Two Flask Compress — **110.00**

#61C Three Flask Compress — **135.00**



Little Giant Compress

Inside: 5"wide x 4"max height. 12 lbs.

#33 (one flask) — **89.50**



Big Boy Flask Compress

10"long x 4.5"wide x 10"high. 24 lbs.

#38 (one flask) — **95.00**

#38B (two flask) — **120.00**



Deluxe Manual Press

Excellent hand pressing action; 12"high x 6"wide x 12"long. 24 lbs.

#39 — **195.00**



Bench Clamps

#38B — **13.50**



Visit our online website at www.dentallabservices.com for specials, new products and used equipment listings!