Mastermill K5

- Simultaneous 5 axis capability
- Can mill ± 30 degree undercuts without difficulty
- Auto tool changer with up to 16 tools, including replacement tools
- Can mill up to 30mm high pucks for making those very tall teeth and tissue bridges
- Wet grinding kit (EXTRA) for glass ceramics and other wet mill applications.
- Software Dental Cam5-Three Dimensional data can be imported from any CAD software via standard STL format (included)

$39,995.00*

*Price based on a Euro to dollar exchange rate of 1.30
*Plus shipping, installation & training
Upcoming Events

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<td>12</td>
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October 22, 2013 6pm to 8:30pm
GC Initial Lustre Paste Hands on Demonstration
Bring your crowns and bridges to life with this dedicated Lustre Paste Set, with an optimal match to both "low" and "high" CTE Ceramics.
Presented by Nancy Franceschi BA, CDT
Approved for 2.5 hours of Scientific Credit

November 9, 2013
Dental Swap Meet at Americana Dental
Saturday from 9am to 1pm
Bring the stuff you’d like to make someone else’s treasure. Enjoy burgers, hot dogs and refreshments while you shop.

November 19, 2013 6pm to 8:30pm
Scanning And Outsourcing Is A Win-Win
- Business Plan
- Cost per unit
- Work Flow and more!
Approved for 2.5 hours of Scientific Credit
Presented by Wayne Campbell, CDT

Prices subject to change without notice
### PMMA Crystal Clear Pucks

<table>
<thead>
<tr>
<th>Size</th>
<th>Price/Pack</th>
</tr>
</thead>
<tbody>
<tr>
<td>98.5 x 10mm</td>
<td>$39.00</td>
</tr>
<tr>
<td>98.5 x 15mm</td>
<td>$49.00</td>
</tr>
<tr>
<td>98.5 x 18mm</td>
<td>$59.00</td>
</tr>
<tr>
<td>98.5 x 20mm</td>
<td>$68.00</td>
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<tr>
<td>98.5 x 25mm</td>
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<tr>
<td>98.5 x 30mm</td>
<td>$89.00</td>
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Available in sizes 95, 98, 98 with step

### ICE Zirkon Translucent Pucks

<table>
<thead>
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<th>Price/Pack</th>
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<tbody>
<tr>
<td>95 x 10mm</td>
<td>$205.00</td>
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<tr>
<td>95 x 12mm</td>
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<td>95 x 25mm</td>
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### Zirconia Prettau® Pucks

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<tr>
<td>95 x 10mm</td>
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### Zirconia High Translucency Blocks

For Inlab and MCXL

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<tr>
<td>20 x 15</td>
<td>12</td>
<td>$120.00</td>
<td>$10/block</td>
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<tr>
<td>20 x 19</td>
<td>12</td>
<td>$144.00</td>
<td>$12/block</td>
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<tr>
<td>40 x 19</td>
<td>6</td>
<td>$144.00</td>
<td>$24/block</td>
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<tr>
<td>55 x 19</td>
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<td>$78.00</td>
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<td>65 x 25</td>
<td>2</td>
<td>$118.00</td>
<td>$59/block</td>
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Titanium Grade 5

98.5 x 10mm ...................... $65.00
98.5 x 12mm ...................... $79.00
98.5 x 14mm ...................... $98.00
98.5 x 15mm ...................... $108.00
98.5 x 18mm ...................... $138.00
98.5 x 20mm ...................... $168.00
98.5 x 25mm ...................... $205.00

CrCo Chrome Cobalt for firing conventional porcelains

98.5 x 10mm ............... $159.00
98.5 x 12mm ............... $169.00
98.5 x 14mm ............... $185.00

Americana Wax Milling Pucks

11mm x 98mm .......... $15.95
16mm x 98mm ...... $17.95
20mm x 98mm ...... $20.95
11mm x 100mm ...... $15.95
16mm x 100mm ...... $17.95
20mm x 100mm ...... $20.95

Reddish

Blue

PMMA all VITA® Shades

98.5 x 20mm
A1 through D4

- Very accurate shades
- Burns out very clean
- Can be customized with acrylic stains
- Easy to mill

$59.00!
Zirconia Super Translucent
Available in 98mm or 100mm Pucks

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
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<tbody>
<tr>
<td>10mm</td>
<td>$109.00*</td>
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<tr>
<td>12mm</td>
<td>$119.00*</td>
</tr>
<tr>
<td>14mm</td>
<td>$129.00*</td>
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<tr>
<td>16mm</td>
<td>$139.00*</td>
</tr>
<tr>
<td>18mm</td>
<td>$149.00*</td>
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<tr>
<td>20mm</td>
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<tr>
<td>25mm</td>
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*Pricing is in quantities of 10

Shaded Super Translucent Zirconia Pucks
Available in Shade A1 through D4

NEW
A1 thru D4 98mm x 12mm .............. $139.00
A1 thru D4 98mm x 14mm .............. $149.00
A1 thru D4 100mm x 12mm ............. $139.00
A1 thru D4 100mm x 14mm ............. $149.00

BruxZir Pucks

<table>
<thead>
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<tbody>
<tr>
<td>12mm (per blank)</td>
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<tr>
<td>15mm (per blank)</td>
<td>$225.00</td>
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<tr>
<td>20mm (per blank)</td>
<td>$305.00</td>
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<tr>
<td>25mm (per blank)</td>
<td>$340.00</td>
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BruxZir Shaded Milling Blanks*

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
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<tbody>
<tr>
<td>12mm (per blank)</td>
<td>$175.00</td>
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<tr>
<td>15mm (per blank)</td>
<td>$225.00</td>
</tr>
<tr>
<td>20mm (per blank)</td>
<td>$305.00</td>
</tr>
<tr>
<td>25mm (per blank)</td>
<td>$340.00</td>
</tr>
</tbody>
</table>

* Sold in Boxes of 5
Milling Machines

Imes-icore 450i

Applications
Processing of all relevant dental materials with 5-Axis-simultaneous processing on every kind of indication.
- Zirconia
- Plastics like PMMA/Composite
- Wax
- CrCo Titanium
- Glass ceramics, Feldspar, Lithium Disilicate, Nano Ceramics Composites

Technology
- 5-Axis–simultaneous processing
- High–performance-servo-controller in combination with 200 watt motors
- Wet processing with cooling liquid circuit (optional)
- Rotation-swinging-unit for 4th and 5th axis

Call for Special Pricing!!

Mastermill K-4
Zirconia, Wax, Nano Composites, & PMMA

Technical Data
Fields of application Dental technology
Machineable materials plastics, zirconium oxide, nanocomposites, wax
Drives Precise ball screw spindles for the 3 linear axes with 4mm lead · motor resolution <1 μm ground steel precision guide rails
Repetition accuracy ± 0.005 mm
Housing Complete encapsulation of working area with closable front cover · front cover lid switch (when opened, the machine switches to the halt mode)
Working illumination Yes
Measurements (W/D/H) ca. 400 x 385 x 410 mm
Weight ca. 45kg
Fixing device Integrates fixing device for round universal blanks with a thickness of 10 to 25 mm and a diameter of 98 mm
Features Type CNC 300 · synchronic interpolation of 4 axes · great smoothness of running, powerful and accurate due to microstep operation · high processing speed due to exponential acceleration ramps · look-ahead feature for continuous velocity along the path
Tool change CAM 4-K2: automatic tool change station for 6 tools with automatic length detection · tool breakage monitoring · compressed air monitoring

$26,900.00* CAM included · *Plus Shipping, Installation, & Training!
Dentmill Tools
*Sold in packs of 10

<table>
<thead>
<tr>
<th>Tool Code</th>
<th>Diameter</th>
<th>Color</th>
<th>Price</th>
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<tr>
<td>DM-101</td>
<td>.125</td>
<td>Red</td>
<td>$16.95</td>
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<tr>
<td>DM-102</td>
<td>2mm</td>
<td>Black</td>
<td>$24.95</td>
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<tr>
<td>DM-103</td>
<td>1mm</td>
<td>Maroon</td>
<td>$24.95</td>
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<tr>
<td>DM-104</td>
<td>.6mm</td>
<td>White</td>
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<tr>
<td>DM-105</td>
<td>.4mm</td>
<td>Yellow</td>
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<tr>
<td>DM-106</td>
<td>.7mm</td>
<td>Green</td>
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Roland Milling Tools

<table>
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<tr>
<td>2mm</td>
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<td></td>
</tr>
<tr>
<td>1mm</td>
<td>$139.00</td>
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Diamond Coated Tools*

<table>
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<tbody>
<tr>
<td>2mm</td>
<td>$139.00</td>
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<tr>
<td>1mm</td>
<td>$139.00</td>
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Golden Coated Tools

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<tr>
<td>2mm</td>
<td>$35.99</td>
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<tr>
<td>1mm</td>
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<tr>
<td>.6mm</td>
<td>$37.95</td>
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<tr>
<td>.3mm</td>
<td>$37.95</td>
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* Lasts about 400 units

Milling Tools for Mastermill, Wieland Mini, Jensen Mill, CAD Blue EZ-Mill

<table>
<thead>
<tr>
<th>Tool</th>
<th>Price</th>
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<tbody>
<tr>
<td>2.0 x 3mm Mundo</td>
<td>$39.95</td>
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<tr>
<td>1.0 x 3mm Mundo</td>
<td>$39.95</td>
</tr>
<tr>
<td>.06 x 3mm Talladium</td>
<td>$49.95</td>
</tr>
<tr>
<td>.03 x 3mm Talladium</td>
<td>$49.95</td>
</tr>
</tbody>
</table>
Americana Dental & Technology Co

Vap 6 Steamer

- High operating pressure (6 bar) allows for perfect surface cleaning
- Easy handling
- The machine’s high quality ensures a longer working life
- 1-year warranty

- New gun with corrugated hose guarantees maximum reliability
- Stainless steel boiler with a total capacity of 4 litres, 2.5 of which reload water for both models
- VAP 6 - Steam operation with a button on the gun
- VAP 6 A - Steam and hot water operation with a button on the gun
- Steam flow regulated with handpiece on the machine
- VAP 6 - Manual water reloading and more great features!

Call for Special Pricing!

Alginates

Hydrogum 5 (1 lb) $11.95
Tropicalgin (1 lb) $10.95

Duplicating Silicones

Elite double 22 $91.99
Elite double 32 $96.99

VPS Impression Materials

Elite HD+Putty Soft Fast Set (900 mL) $136.60
Elite HD+ Light Body Normal Set $33.85
Elite HD+ Monophase Maxi Normal $33.85

C– Silicone Lab Putty

Indurent Gel $8.35
Zetalabor (5kg) $72.95

VPS Laboratory Silicones

Gingifast Elastic $46.95
Gingifast Rigid $46.95
Elite Transparent $20.15

6089 Johns Road Suite #6 Tampa, FL. 33634 813-888-8889 800-336-1122
www.americanadental.com info@americanadental.com
SLM produced Wirobond C+- CoCr non-precious copings and bridges

SLM (Selective Laser Melting) non-precious copings and bridges made from Wirobond® C+ - CoCr alloy take the hassle out of working with NP alloys. Send BEGO open scanner STL files to produce copings and bridges in Wirobond® C+ - CoCr alloy that only require slight finishing for seating and opaques. Advanced SLM production steps make longer span bridges fit to perfection.

- Wirobond® C+ composition/in % by weight: Co 63.9 Cr 24.7 W 5.4 Mo 5.0 Si 1.0
- Wirobond® C+ has a CTE of 14.0 to 14.2 making it compatible with most leading ceramic layering and pressable systems. A tensile strength of 680 highlights this alloy as a great choice for long-span restorations. The 24.7% Chromium content ensure superior corrosion resistance and a passivity layer for excellent biocompatibility and patient safety.

### Material CoCr

<table>
<thead>
<tr>
<th>SLM produced Wirobond C+- CoCr non-precious copings and bridges</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Crown &amp; Bridges</td>
<td>$15.00 per unit*</td>
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</table>

* Pricing from STL Files

### Material Pd CoCr

<table>
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<th>SLM produced BegoPal+ Pd CoCr semi-precious single copings</th>
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</thead>
<tbody>
<tr>
<td>Unfinished coping</td>
<td>$22.00 per unit (includes alloy)*</td>
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<tr>
<td>Finished coping</td>
<td>$25.00 per unit (includes alloy)*</td>
</tr>
</tbody>
</table>

* Pricing from STL Files
The Activity 855 series has impressive speed and precision. The scan of a single die is complete in less than 60 seconds. And complete digitization of a jaw or a three unit bridge is just 90 seconds. The scan of 12 individual dies with the multi-module case takes 80 seconds, and sets new standards in terms of speed.

Features & Advantages:
- Extremely fast, fully-automatic scanner
- Newly-developed large measurement field
- Perfect for directly screwed implant bars with long spans
- Very fast scanning and calculation times
- Highly accurate results by automated 3D calibration
- Removable object holder
- Accuracy up to 10 microns

The Activity 880 is an optical 3D-Scanner for high precision digitizing of jaw models. The unique feature of this scanner is the fact that it can scan articulated models and output the data in a skull-related coordinate system. The scanner provides an electronic data file which represents a 3-dimensional image of the models. This data can be used for 3D visualization or computerized design of artificial dentition.

Features:
- Open STL output data
- Scanfixators for different articulators
- Easy to learn and to operate
- Accuracy up to 10µm
- 3D sensors of different resolution available in System Tool Drawer
- No yearly license fees
- Two year guarantee
- Operating system Windows 7, 64 bit

Please call for Special Pricing!
The D500 compact dental scanners are built on 3Shape's leading scanning technologies and come with the range of dental indications provided in Dental System™ Standard. The D500 scanner is upgradable to Dental System™ Premium for extending the range of available indications and widening your business scope.

- Entry level scanner for a wide range of applications
- 2 cameras with 1.3 megapixels
- Accuracy: 20 microns

The D700 is optimized for scanning both impression and gypsum models and enables high throughput for both standard and advanced indications. The D800 has new and unique Texture Scanning capabilities plus 5.0 MP cameras. 3Shape’s D800 series scanners wield the market’s most advanced 3D scanning technologies.

- Optimized for productive, fast and accurate scanning
- 2 cameras
- High accuracy: 20 micron (D700), 15 microns (D800)
- Convince™ Standard or Premium software available

Four high-res 5MP cameras and new blue LED technology provide extraordinary speed and highly accurate color scanning. Perfect for high volume, production-oriented labs. The D900 is constructed using a thermally stable special metal alloy for consistent accuracy even in demanding lab environments.

- 4 cameras with 5.0 megapixels
- High accuracy: 15 microns
- Convince™ Standard or Premium software available

Please call for Special Pricing
Colour Liquids
Available in Shades A1—D4

**Colour Liquid-Prettau®**
Colour Liquid for Prettau® Zirconia for brush and dipping technique

**Attention:** Use only in combination with metal-free brushes or metal-free tweezers!
50mL ..............................................................$55.00

**Colour Liquid- Water Based**
Water-based and acid-free Colour Liquid for ICE Zirkon Translucent and ICE Zirkon Abutments for dipping technique

**Our recommendation:** Using metal-free tweezers!
100mL ..............................................................$60.00

**Assortment of Stains**
Contents: 11 stains, 1 ICE Stain Liquid, 1 Black Brush Size 0, 1 Black Brush Size 2, 1 glass mixing tray. For staining, glazing and shading of ceramics, pressed ceramics and zirconia.

Assortments of Stains ...........................................$246.00

<table>
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<th>Product</th>
<th>Price</th>
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<tbody>
<tr>
<td>Articulator &amp; Flask Cleaner (Gallon)</td>
<td>$46.95</td>
</tr>
<tr>
<td>Boil Out (Gallon)</td>
<td>$35.33</td>
</tr>
<tr>
<td>Cavicide (Gallon)</td>
<td>$39.00</td>
</tr>
<tr>
<td>Die Spacer 1oz Refill (Blue, Clear, Orange, Red, Yellow)</td>
<td>$14.01</td>
</tr>
<tr>
<td>Die Spacer 4oz (Blue, Red)</td>
<td>$31.00</td>
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<tr>
<td>Plaster &amp; Stone Remover (Gallon)</td>
<td>$32.99</td>
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<tr>
<td>Soneez Blue (Ammoniated, Non–Ammoniated)</td>
<td>$26.74</td>
</tr>
<tr>
<td>Super Stripper (pt)</td>
<td>$14.60</td>
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### Americana Dental & Technology Co

#### Gypsum & Investments

<table>
<thead>
<tr>
<th>Product Description</th>
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<tbody>
<tr>
<td>Americana Dental Die Stone</td>
<td></td>
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<tr>
<td>50lbs (Blue, Green)</td>
<td>$54.55</td>
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<tr>
<td>Americana Dental Aluminum Oxide White</td>
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<tr>
<td>50lbs 50 mic</td>
<td>$111.29</td>
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<tr>
<td>50lbs 110 mic</td>
<td>$111.29</td>
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<td>50lbs 250 mic</td>
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<tr>
<td>Pumice</td>
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<tr>
<td>Pumice coarse, fine, medium</td>
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<tr>
<td>Whip Mix Dazzle PS Pumice (20 lbs)</td>
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<tr>
<td>Americana Dental Glass Beads</td>
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<td>25lbs-50 mic, 80 mic</td>
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<td>50lbs-50 mic</td>
<td>$92.69</td>
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<tr>
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<td>Monomer Heat Cure #1 (Qt)</td>
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<tr>
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<td>$130.84</td>
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<tr>
<td>Americana Dental Denture Base</td>
<td></td>
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<tr>
<td>Premium Dental Base Repair Self Cure Clear)</td>
<td>$30.44</td>
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<tr>
<td>Denture Base Repair #99 Self Cure 1lb</td>
<td>$34.60</td>
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<tr>
<td>CB-30 Investment (144/90g) w/liquid</td>
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<tr>
<td>$156.60</td>
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<tr>
<td>Z4 Investment– Powder Only (100/100g)</td>
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<tr>
<td>$144.99</td>
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<tr>
<td>N&amp;V Expansion Liquid (1 ltr)</td>
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<tr>
<td>$19.50</td>
<td></td>
</tr>
<tr>
<td>GC Fujivest Premium- Powder only (67 x90 g)</td>
<td>$89.95</td>
</tr>
<tr>
<td>GC Fujivest Premium Liquid (900mL)</td>
<td>$31.49</td>
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<tr>
<td>GC Fujivest II –Powder only (67x 90 g)</td>
<td>$89.99</td>
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<tr>
<td>GC Fujivest II Liquid (900 mL)</td>
<td>$28.99</td>
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<tr>
<td>GC Fujivest II Low Expansion Liquid</td>
<td>$28.99</td>
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<td>1700 Investment (100-90gr) Powder only</td>
<td>$167.60</td>
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<td>Liquid for 1700 Investment (16 oz)</td>
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<td>Galaxy II Investment (100/100gr)- Powder only</td>
<td>$112.35</td>
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<tr>
<td>Liquid of Galaxy II Investment (16 oz)</td>
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<td>Galaxy II Investment (100/100gr) w/ 4– 16oz liquids</td>
<td>$145.95</td>
</tr>
</tbody>
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**Contact Information:**

6089 Johns Road Suite #6 Tampa, FL. 33634 813-888-8889 800-336-1122  
www.americanadental.com info@americanadental.com
Whip Mix Infinity ZR Sintering Oven
The Whip Mix Infinity ZR Sintering Furnace features the latest furnace technology to give you many years of dependable service. With 30 programs and four stages, the Whip Mix Infinity ZR furnace has been designed to offer the user flexibility and consistently accurate sintering of zirconia materials.
*Includes 1 lidded sintering tray, 1 (8 oz.) jar of sintering beads, and 1 spatula.

- Working temperature: 1550°C (2822°F).
- 30 user-programmable programs with up to 4 stages.
- Thermal Web Technology reflects infrared heat for more even heating.
- Delay start time up to 8.0 hours.
- Up to 3 uniquely designed, lidded sintering trays can be stacked.
- Up to 60 units sintered at a time.
- Overall Dimensions: 18"W × 16.5"D × 29"H (73.7cm × 45.7cm × 42cm)

Proudly Made in the U.S.A.

Pro200 and ProPress 200 Porcelain Furnace
The Pro 200 and the Pro Press 200 Porcelain Furnaces are affordable yet intelligently designed with cutting edge technology. They have advanced cycles for e.max®, In Ceram®, Wol-Ceram®, Captek™, sintered alloys and advanced porcelain products. All Pro Series Porcelain Furnaces come standard with a Vacuum Pump and a 3-Year Warranty or 3,750 muffle hours on unit (US & Canada only)

Features:
- **200 Program Memory** Expanded memory and faster logic board allows the user to use a multitude of porcelains
- **Quick-Cool Jet** cools the muffle twice as fast
- **Pro 200 Master Suite** New graph-based application that enables user to create, modify, print and transfer programs to furnaces straight from their PC.
- **USB Port** transfer programs and upgrades with a standard Flash Drive, (1) 1GB included.

Larger Easy Read LCD Screen provides four lines of 20 characters

And much more!

<table>
<thead>
<tr>
<th></th>
<th>Pro200</th>
<th>ProPress 200</th>
<th>ProPress SP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Price</td>
<td>$3,595.00</td>
<td>$4,599.00</td>
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</tr>
</tbody>
</table>

NEW !! 

Whip Mix

$7,299.00

Whip Mix

NEW !!
Zirconia Sintering Furnace
LHT02/17 LB Speed

- Large furnace chamber for up to three saggers
- Tmax 1,650 °C (3,000 °F), perfectly suited for sintering of the translucent zirconia
- Rapid cooling function reduces process cycle down to less than 120 minutes by automatic table opening.
- Zirconia contamination minimized with the special heating elements

$11,560.00*
*Plus shipping costs

The BullDog
By Mundo Zirconia Sintering Furnace

- Maximum Working Temp 1800 °C
- Special Si C Elements perfectly suited for sintering Translucent Zirconia.
- Easy to operate control panel displays sintering cycle
- Fast rise and cool down for 4 hours cycles
- Can put up to 2 circular trays in muffle
- Zirconia contamination minimized with special heating elements
- Temperature accuracy ± 1 °C

Technical Information
W: 17 in
D: 21 in
H: 33 in
Net Weight: 155 lbs
Power: 220 Volt/30 AMP

$7,900.00*
*Plus Shipping
Smoothex Debubbilizer
(8 oz w/ pump)   $29.50
(34 oz)                $66.05

MainStay Dowel Pin System
The MainStay Dowel Pin System is a uniquely designed system for fabricating crown and bridge working models with sectioned, removable dies. The protective sleeve and tapered pin's unique rectangular shape prevents the rotation of sectioned dies utilizing a single pin application.

- Asymmetric, dual pin design eliminates reverse placement of dies
- Ribbed plastic sleeve holds tight while pin removes easily.
- Rubber end cap stabilizes case while pouring base stone
- Metal to stone contact at bottom of pin for added stability

Box of 1,000 dowel pins, plastic sleeves and rubber end caps   $109.95

Whip Mix Mainstay Articulators
Its base was designed without external walls or raised edges to prevent interference with the seating of dies and model segments. This unique feature also means that it can easily be used with gypsums of all expansion ratios.

- Pin Anterior (25 sets)
- Pin Full Arch (25 sets)
- Pin Quadrant (50)
- Pinless Quadrant (50)

*Promotion valid through December 31, 2013

Buy 4 Boxes of MainStay Disposable Articulators
Get 1 box of 1000 MainStay Pins FREE!*  
*Free pins ship with order

Mainstay II Dowel pin system
The Mainstay II dowel pin system is designed for labs that want the added stability of a dual pin while maintaining an easy to use pinning system. The Mainstay II pins are designed for use in crown and bridge working models with sectioned removable dies.

- Asymmetric, dual pin design eliminates reverse placement of dies
- Ribbed plastic sleeve holds tight while pin removes easily.
- Rubber end cap stabilizes case while pouring base stone

Box of 1,000 dual pins, plastic sleeves and rubber end Caps   $109.95
## Gypsums & Investments

### FastFire 15
- **Powder only** (100 x 90gr) $109.00
- **Liquid (12oz)** $16.33
- **Liquid (1 ltr)** $35.19

### Formula 1
- **(100 x 100gr) Powder Only** $124.95
- **Special Liquid Concentrate (1 ltr)** $29.99
- **Special Liquid Concentrate Plus (1 ltr)** $32.99

### Hi-Heat Soldering Investment
- (4 lbs) $28.75

### Die Stone
- **Hard Rock (Aqua, Green, Ivory)** $70.25
- **Jade Stone** $60.65
- **LeanRock (Ivory)** $80.29
- **Prima Rock (Violet)** $87.19
- **Resin Rock (Blue, Golden Brown, Green, Grey, Ivory, White)** $117.50
- **ResinRock XL5 (Ivory)** $117.50

### Model Stones
- **Buffstone (Buff)** $39.99
- **Microstone White (25lbs, 50lbs)** $31.99
- **Orthodontic Stone** $41.05
- **Quick Stone Laboratory Stone (Blue, Buff)** $43.45

### Specialty Stone
- **Flowstone (Blue, Buff, White)** $64.85
- **Mounting Stone (Blue, White)** $60.55

### Plasters
- **Laboratory Plaster (Fast Set, Regular Set)** $36.75
- **Orthodontic Plaster** $41.05

## Gypsum Hardener
- **1 Gallon** $49.50

Replaces water as the gauging liquid for mixing with gypsum materials where increased hardness and reduced brittleness are desired; will also improve the "running" or flowing quality of the mix. It does not clinically affect the other properties of the die or model materials.

## Gyp-Strip
- **1 Gallon** $49.95

A highly effective gypsum remover, not only keeps equipment sparkling clean - it saves time and energy, too. GYP-STRIP’S penetrating action removes plaster, stone and gypsum investments from mixing bowls, acrylic dentures, denture flasks, casting rings and non-aluminum articulators. GYP-STRIP is versatile -- you can use it in an ultrasonic, or as an overnight soaking agent.

### Special Offer
- Buy 4-55lb Cartons of ResinRock, Get 1 Free!!

*Special good through December 31, 2013
** Free goods ship with order*
GC Initial™ IQ Lustre Pastes NF Set

GC Initial IQ Lustre Pastes NF are 3-dimensional ceramic pastes developed to create color depth and life-like translucency with a single paint on application. Thanks to the "New Formula" (NF), you can really bring your crowns and bridges to life with this dedicated Lustre Paste Set, an optimal match to both "low" and "high" CTE ceramics.

- With an optimal match to both "low" and "high" CTE range, they are compatible to almost all types of dental ceramic
- They are based on fine ceramic particles, allowing a thicker application compared to conventional stains and glazes
- Due to the unique paste medium, it has a fine thixotropic property for easy and exact applications
- They are low fusing, ceramic pastes that do not wear like some stains, glazes, or surface protectants.

Price ....................... $599.00

GC Initial™ IQ LOM

GC Initial IQ – One Body, Layering-over-Metal is a GC Initial concept that enables dental technicians to achieve simple and economical reproduction of standard Vita® shades by application of a single layer. The secret is: 4 new body materials, which can be combined with the proven three-dimensional Lustre Pastes.

- Crown build-up with only one powder allows full attention to shaping and function
- Fast reproduction of standard Vita® shades, following the "Paint by numbers" with Lustre Pastes
- Total compatibility with the existing MC/Initial range and many alloys
- Saves time and increases productivity by using one powder
- Can be used as an excellent starter module for new ceramists

Price ....................... $525.00

GC Initial™ IQ POM

One Body Concept, Press-Over-Metal

GC Initial IQ - One Body, Press-over-Metal (POM) is a feldspar-based, pressable ceramic system for conventional porcelain alloys (CTE/WAK range 13.8 to 14.9). This product is the new concept for easy and profitable creation of all 16 standard shades!

- Saves time and increases productivity
- Thixotropic property for easy and exact applications
- Life-like translucency and color deepness are easily created

Price ....................... $795.00
GC Initial™ IQ POZ
One Body Concept, Press-Over-Zircon

GC Initial IQ - One Body, Press-over-Zircon (POZ) is a feldspar-based ceramic that demonstrates outstanding life-like aesthetics and merges both the pressable and CAD/CAM technologies. This product is part of a new concept of pre-blended effect ingots in combination with the 3-dimensional Lustre Pastes, which exhibits vitality and a natural glaze in one bake. This new development is standardized, compact and easy to use. By using this unique "One Body Concept," you are making better use of your time and can now enjoy the benefits of higher accuracy, fewer remakes and optimized productivity without sacrificing customer service or quality.

Price .................. $825.00

GC Initial Lustre Pastes NF Enamel Effect Refills
1 Paste, 4g each

Shade 1 (Vanilla)   Shade 6 (Dark Blue)
Shade 2 (White)    Shade 7 (Incisio)
Shade 3 (Light Gray) Shade 8 (Olive)
Shade 4 (Dark Gray) Shade 9 (Value)
Shade 5 (Light Blue)

Price .................. $37.50 each

GC Initial™ INmetalbond
Alloy & Ceramic Buffer

GC Initial INmetalbond is a buffer that is used as an intermediate coat between the dental alloy and the metal ceramic. This product blocks escaping metal oxides and neutralizes the differences in the expansion coefficient. It is easy to apply with its "ready-to-use" paste. Contains: Two, 4g syringes per package.

Price .................. $74.95
The Pro 200 and the Pro Press 200 Porcelain Furnaces are affordable yet intelligently designed with cutting edge technology. They have advanced cycles for e.max®, In Ceram®, Wol-Ceram®, Captek™, sintered alloys and advanced porcelain products. All Pro Series Porcelain Furnaces come standard with a Vacuum Pump and a 3-Year Warranty or 3,750 muffle hours on unit (US & Canada only).

The ProPress SP Porcelain Pressing Furnace offers a new level of true pressing control. It automatically monitors the flow of the glass and senses the movement of the ceramic into the ring in real time and dramatically increases the likelihood of a complete press, even with cracked molds.

Buy a Pro200 or ProPress 200 Porcelain Furnace, get a Vacuum Pump FREE! Plus, Get a $200 Visa Gift Card! *Total Retail Value = $733
*Free product ships with order

Buy a ProPress SP Porcelain Furnace, get a Vacuum Pump FREE! Plus, Get a Digital Wax Carving Pencil Dual Touch FREE! *
Total Retail Value = $1,034
*Free product ships with order

Buy an 10” Blue Wonder Diamond Wheel
Get a $75 Visa Gift Card FREE!

Buy an 12” Blue Wonder Diamond Wheel,
Get a $100 Visa Gift Card FREE!*

Whip Mix MainStay Articulators

Buy 4 Boxes of MainStay Disposable Articulators
Get 1 box of 1000 MainStay Pins FREE!*
*Free goods ship with order

Please send a copy of invoice to: Attn: Anita Seekins
Whip Mix Corp. via fax# 502-634-4512 or via e-mail aseekins@whipmix.com

*Free goods ship with order

20 6089 Johns Road Suite #6 Tampa, FL. 33634 813-888-8889 800-336-1122
www.americanadental.com info@americanadental.com
Automated Divesting Unit

**Xcavator***

First ever automated divesting unit
Drastically reduces pressable ceramics work time
Steamlines whole divesting process

Efficient
- Place the hot mold directly into the machine, saving an hour or more of cooling time
- Switch between the two most common size molds (100 and 200 grams) with only minor adjustments to the equipment.
- Touch up molds and be ready for the next process in less than one minute.

AquaSpense*

Advanced Dispensing Units

Accurately weighs gypsum or investment powder and dispenses the precise amount of water and/or special liquid required
No measuring by hand eliminates human error factor and variability
Programmable memory for 15 settings
Standardized process produces more predictable end results

AquaSpense Water Dispenser
- Water can be drawn from large container or supplied 1 liter bottle
- Can be used with many gypsums— not restricted by dispensing powder

AquaSpense SL Water/ Special Liquid Dispenser
- Can be used as water only for gypsum
- Standardizes water to special liquid percentage
- Can also be used with gypsum liquid additives

Vacuum Mixing*

VPM2
The VPM2 can be programmed for time, speed and paddle direction, with up to 30 separate programs.

Automated mixing of gypsum and investment eliminates human error
Memory retains 30 programs (5 pre-set)

**Equipment**

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<td>AquaSpense</td>
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<tr>
<td>AquaSpense SL</td>
<td>$1,899.00</td>
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Promotions valid through December 31, 2013

* $150.00 Gift Card-Purchase of one unit
* $350.00 Gift Card- Purchase of any two units
* $550.00 Gift Card- Purchase of any three units

**Free 50# Glass Beads ship with order

6089 Johns Road Suite #6 Tampa, FL. 33634  813-888-8889  800-336-1122
www.americanadental.com   info@americanadental.com
Gelovit 200

Hydrocolloid duplicating unit
- Advanced software allows temperatures to be easily changed and stored for consistent results.
- With four heating zones the Gelovit 200 can be cycled in 4 hours.
- The large easy to read display pad shows the stage of operations with just a quick glance.
- A built in 99 hour timer allows for delay starts and allows the Gelovit 200 to be shut off over the weekends.
- Three temperature sensors ensure temperature accuracy within 1-2 °F.
- Programmable counter can keep track of the number of melt downs of your hydrocolloid to ensure consistency.

Pre-heating and delayed motor starting features prolong the live of gearbox and motor.

*FREE tub of Wirogel M or FREE Duplicating Flask with purchase

$3,850.00*

Wiropress SL

The premier pressure vessel for bubble-free investing.

The Wiropress® SL is a pressure vessel designed to reduce the size and number of voids and bubbles in finished castings, acrylic resins, investments, and duplicating materials.

- Provides a pressurized atmosphere for virtual bubble-free curing of investments, silicone duplications, die-stone, and acrylic materials
- Insures a dense, smooth surface finish on all molds, gypsum models, and acrylic repair work over conventional air setting
- Durable steel construction with see-through chamber allows for easy observation of the curing process
- Spacious chamber allows for simultaneous curing of multiple rings to save processing time.
- UL ® listing to insure operators safety

*FREE Case of Bego Bellavest SH 100/100g with 2 FREE Liquids with purchase

$975.00*
BEGO has pushed the envelope once again with the newly designed Nautilus® CC plus. Automatic casting for consistent results now has new options such as adjustable melt hold times and optional longer pressure settings after casting - these features give the technician greater control in casting larger implant bars and full arch C&B frames. The new design has a large color touch screen for easy operation, energy saving "Eco-Mode" and integrated cooling system making the new Nautilus® CC plus the intelligent environmentally friendly choice. The induction heating guarantees a shorter melting cycle and minimizes oxidation which facilitates finishing time. Let BEGO help you reach your C&B goal of consistent castings by learning more about the proven performance of vacuum/pressure, split crucible technology of the Nautilus® CC plus induction casting machine.

- Automatic casting for consistent, reproducible results every single time
- Casting point recognition ensures that the cast objects are filled at the temperature recommended by the alloy manufacturer
- High-performance induction heating guarantees short melting cycles, minimizes oxidation and thus facilitates subsequent finishing
- Proven quality assurance: Nautilus® CC plus saves up to 1,000 casting logs
- Large colour touch display with intuitive menu navigation for convenient and easy operation
- Integrated power cooling enables a minimum of 50 casts in a row, even if ambient temperatures are high
- Integrated cooling saves water and helps to protect the environment
- Suitable for all commercially available precious-metal and non-precious alloys (excluding titanium)
- Eco mode switches off all unnecessary components in idle mode and reduces operating costs

Bellavest SH Universal
100/100-g bags w/ 2 liters of Liquid FREE $135.00
Bellavest SH Universal (100/100g ) Powder only $119.00
Begosol HE Liquid (1 ltr) $20.00
Wirovest Partial Dentures (45/400g) Powder Only $121.00
Begosol Liquid (1ltr) $30.00

$25,500.00*
* Installation and Training included

Leasing Plans Available
Quick Check
Available in Green, Red, White
$18.99 each!

Disposable Plungers
e.max 13mm (50ct)
2gr 12mm (50 ct)
5gr 16mm (50 ct)

Insta-Peg
Take care of multiple tasks at high temperatures with this fast and impressively secure refractory material. Eliminate worry and count on great results for a large variety of ceramic tasks and repairs. You can expect clean results every time.

12 cc syringe – 4pk

Cera-Mix Modeling Liquid
- Use with any brand of type of porcelain
- Eliminate steam tears and lifting
- Delivers more precise shades
- Does not increase drying time

8oz bottle w/flip top cap

$19.75

BK Medent Double Pins w/ Plastic Sleeves (1000) $79.99
BK Medent Double Pins w/ Metal Sleeves (1000) $97.50

Stable die placement made easy.
BK-Medent Double Pins require only one drill hole per die. Pins glide evenly in and out of the sleeves due to a short friction zone. Zero abrasion of the base stone erases the chance of die movement and asymmetrical pins eliminate reverse placement of dies.

Americana Dental & Technology Co

Tel 813-888-8889
Toll Free 800-336-1122
Fax 813-806-9078