

## Continuous wax flow

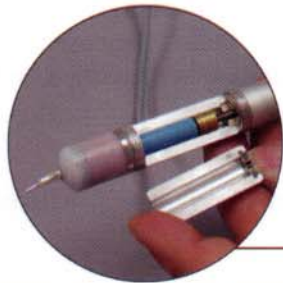
### Precise control of fluidity, volume on demand

Few areas in the laboratory consume more production time for skilled technicians than waxing. The increased time required for applying larger volumes of wax for copings, full cast crown build-ups, diagnostic wax-ups, and full contour wax-ups for pressed ceramics by traditional methods has impacted the output and effectiveness of the technician. Nearly 50% of a technician's time is spent either heating an instrument and/or retrieving wax in small quantities to be applied to the restoration. By eliminating those time-consuming and unnecessary steps, the technician is allowed to concentrate more on the work; thereby increasing productivity and improving the final restoration.

The **DVA Liquid Waxer** provides a constant, controlled flow of wax on demand to the heated tip of the instrument. It consists of a base unit that accommodates either one or two electric spatulas with interchangeable tips. The design allows two technicians to work indepen-

dently from a single base unit. Producing a continuous stream of wax, the waxer is designed to increase productivity by reducing and eliminating wasted motion.

Simply touching the sensor strip on the handpiece activates the Swiss micromotor located in the handle, delivering the desired amount of wax to the tip or a continuous flow. The technician can precisely control the fluidity and volume of wax delivered on demand. The continuously heated tip permits traditional application of other specialty waxes without dispensing wax from the handpiece. Adjustable, consistent, and low working temperatures reduce shrinkage and speed build-ups. The unit is supplied with a two-year guarantee.



Insert a wax rod into the chamber in the handpiece/spatula to provide a constant supply of wax to the tip.



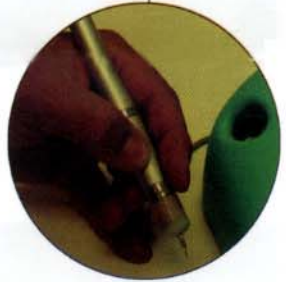
Each handpiece/spatula has its own independent controls. One of the knobs controls the heat of the wax reservoir and tip, while the other knob controls the amount of wax delivered by varying the speed of the precision micromotor.



The handpieces connect at the back of the unit adjacent to the power supply.



The base control unit accommodates one or two handpieces for two technicians.



### About the wax

The waxer uses a high-quality, pure, ash-free wax formulation. The Wax is Supplied in specific sized, Bubble-free rods that fit precisely into the handpiece. It reportedly carves easily and cleanly without dragging even while it is warm, and exhibits reduced shrinkage characteristics to eliminate the need of additional margin waxes. To accommodate a broad range of applications, the wax is available in blue, gray, white, translucent white, and beige.

# **BELIEVE IT!**

## **WAX IN HALF THE TIME!**

Dental Ventures of America, Inc.  
217 Lewis Ct.  
Corona, Ca 92882



Block-out, wax a partial frame, clasp, and rests.



Wax a full contour crown in half the time.



Use the heated tip to dispense, build and shape wax.



Continuous flow speeds diagnostic wax-up.



When not dispensing wax, the heated tip functions as a traditional electric spatula for manipulating and shaping of the applied wax.



An optional Foot Control provides an added dimension for precisely controlling the flow of wax from the Liquid Waxer handpiece.

### **Comments From Technicians and Lab Owners:**

**Bob Posey, Posey Dental Lab, Langhorn, PA.**

We are saving 60-75% of our labor time for waxing. I'm completing 80% of a full arch diagnostic wax up in fifteen minutes! The wax quality is superior, we now use only one wax for crowns and copings. Working with cooler temperatures allows me to build up faster and without a matrix.

**Chris Shonter, Dresch Tolson, Toledo, OH.**

We have experienced a 25-30% initial increase in production. Wax application and adaptation to complicated implant cases has improved as well as traditional bridgework.

**Yoshi, Kuwata Pan Dent, Livingston, N.J.**

I love the continuous wax flow and control. I'm saving more than 35% of my waxing time for diagnostic wax-ups, implants and full crowns.

**Richard Harrell, Americus, Clearwater, FL.**

It combines multiple tasks and equipment into one with greater control and predictability. It saves time by doubling the average waxers rate of production. It saves money by allowing two technicians to operate off one base unit.

**Dennis McFarren, Universal Dental Arts, Denver, CO.**

The Liquid Waxer has cut my diagnostic and full contour waxing time in half. It has reduced all of our wax building time by 50%. We really love the quality of the wax, it carves beautifully. The best new tool since the high speed.

**Chris Van Laanen, Lords Dental Lab, Green Bay, WI.**

Most innovative development in C&B in last decade. My waxers really enjoy using it, it's stress relieving! Delivering wax with finger tip control has improved accuracy, consistency and waxing speed. We can use it lab wide including the partial department.

**Frank Belle CDT, BonaDent, Seneca Falls, N.Y.**

Six technicians, all using the Liquid Waxers for a short time have experienced an increase in production while maintaining quality.

**Jason, Americus Lab, Jamaica, N.Y.**

I can build unsupported wax restorations faster than with traditional electric waxers.

