



Summit Hill Laboratories
3 Sheila Drive
Tinton Falls, NJ 07724

VETROSON® V-10 BI-POLAR ELECTROSURGICAL UNIT

FOUR TREATMENT MODES:

- 1) "Normal" or Fully Rectified
- 2) "Fine" or Filtered
- 3) "Coagulation" or Partially Rectified
- 4) "Spark" or Fulguration

BI-POLAR CAPABILITIES-140 WATTS

3-YEAR WARRANTY

*HANDPIECE CAN BE USED
INTERCHANGEABLY FOR SURGERY AND
COAGULATION BY SWITCHING ELECTRODES*

THE BASIC UNIT INCLUDES A BLACK SURGERY
HANDPIECE, A BI-POLAR CORD FOR COAGULATION
(FORCEPS SOLD SEPARATELY), A GROUND PLATE,
EIGHT COMMONLY USED ELECTRODES, AND AN
ELECTRODE BLOCK...ALL AUTOCLAVABLE
15 MINUTES AT 250° F.

LOW IMPEDANCE HIGH FREQUENCY



THE V-10 IS READY AND CONSTANTLY ADJUSTS THE POWER THE SECOND IT IS TURNED ON

Soft tissue varies in electrical resistance. The deeper the tissue, the greater the electrical load it puts on the electrosurgical unit. The V-10 features special low-impedance circuitry that acts like a car's automatic transmission. Generally the power has to be set only once for the case at hand. Then the instrument's circuitry takes over, automatically adjusting the power to compensate for tissue variations at the operative site. Therefore, cutting efficiency remains constant throughout the procedure...when the electrode penetrates into highly vascularized tissue in the middle of the incision.

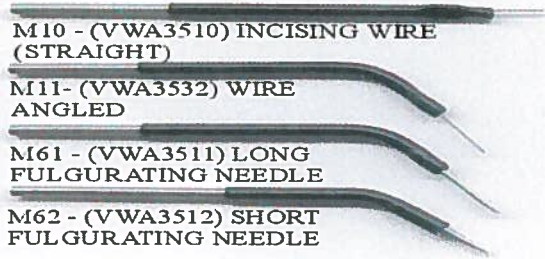
The V-10 IS DESIGNED FOR TODAY'S ASEPSIS CONCERNS

The handpiece is activated by depressing the foot pedal assuring sterility throughout the operation. The Handpiece is made out of inert, high temperature Delrin resin that stands up to steam autoclaving for 15 minutes at 250 degrees F. The electrodes, ground plate and cord may be autoclaved.

AVAILABLE ELECTRODES - SHAFT 1/16"

A wide variety of standard electrodes is available, as well as special electrodes such as spark needle (M62—VWA3512) for Fulguration, etc., the "P" Series for Periodontal work and the "C" Series for Crown Preparation. All electrodes are pictured below.

NEEDLES



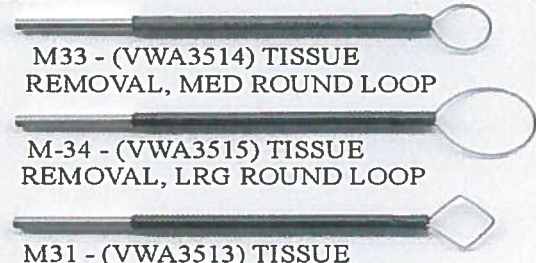
M10 - (VWA3510) INCISING WIRE (STRAIGHT)

M11 - (VWA3532) WIRE ANGLED

M61 - (VWA3511) LONG FULGURATING NEEDLE

M62 - (VWA3512) SHORT FULGURATING NEEDLE

LOOPS



M33 - (VWA3514) TISSUE REMOVAL, MED ROUND LOOP

M-34 - (VWA3515) TISSUE REMOVAL, LRG ROUND LOOP

M31 - (VWA3513) TISSUE REMOVAL, DIAMOND LOOP

NEW DENTAL ELECTRODES

FOR PERIODONTAL WORK "P" SERIES

Delicate loops, plus a thin coagulation needle which are especially suited for gingival surgery.



P80-(VWA3525)

P82-(VWA3526)

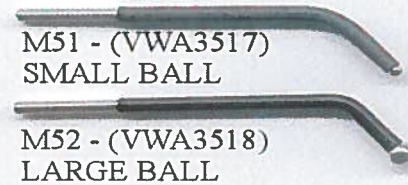
P84-(VWA3527)

P86-(VWA3528)

P88-(VWA3529)

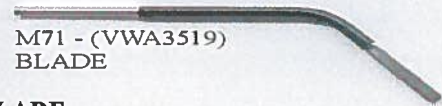
P92-(VWA3544)
To Be Discontinued

BALLS



M51 - (VWA3517) SMALL BALL

M52 - (VWA3518) LARGE BALL



M71 - (VWA3519) BLADE

BLADE

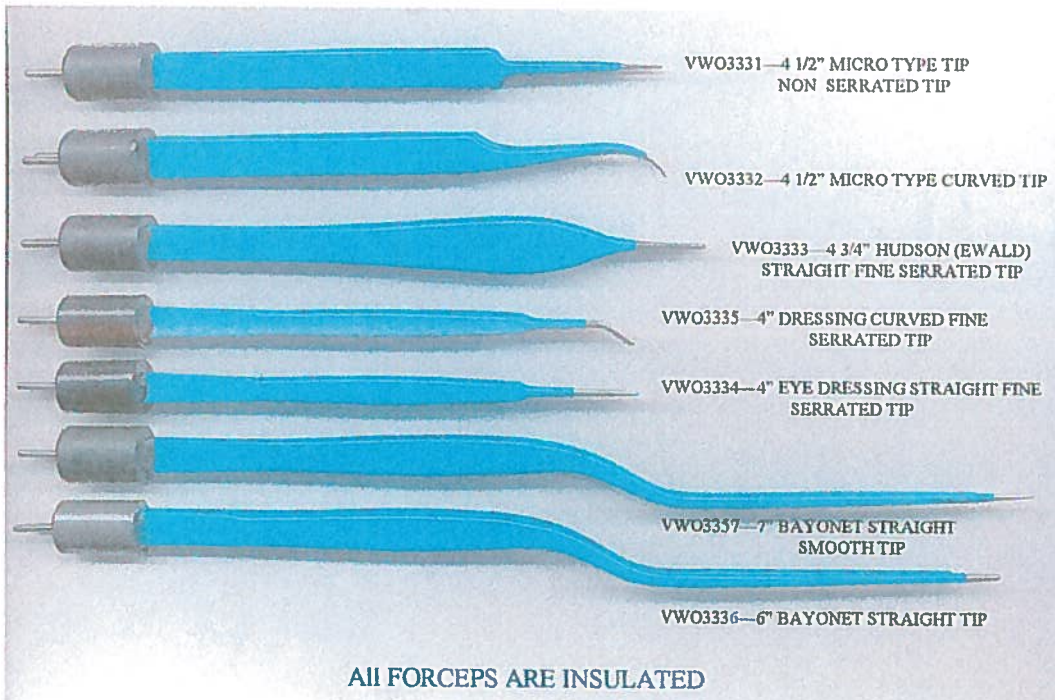


C73 - (VWA3522)

FOR CROWN PREPARATIONS "C" SERIES

Electrode designed for creating a sulcular trough that exposes all margins of a crown preparation for easy impression taking.

Electrodes for the **VETROSON® V-10 Bi-Polar Electrosurgical Unit** will fit the older **VETROSON®** units as well as the *Macan & Ellman* machines.



VWO3331—4 1/2" MICRO TYPE TIP NON SERRATED TIP

VWO3332—4 1/2" MICRO TYPE CURVED TIP

VWO3333—4 3/4" HUDSON (EWALD) STRAIGHT FINE SERRATED TIP

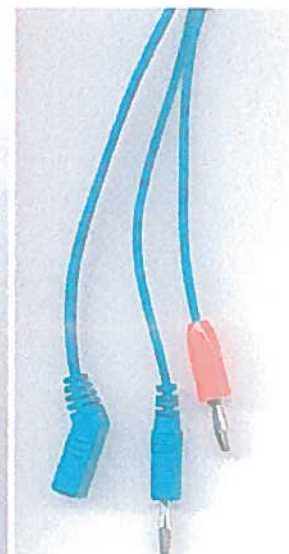
VWO3335—4" DRESSING CURVED FINE SERRATED TIP

VWO3334—4" EYE DRESSING STRAIGHT FINE SERRATED TIP

VWO3357—7" BAYONET STRAIGHT SMOOTH TIP

VWO3336—6" BAYONET STRAIGHT TIP

ALL FORCEPS ARE INSULATED



WVO3361 BI-POLAR CORD
12' LENGTH