

OPTYMUS

The smallest and most complete in its category.

The only Piezo with exclusive differentials in the category. Compact, portable and easy to handle, it favors the daily lives of professionals who value the quality of procedures and comfort for their patients.



- Digital indicators
- Ergonomic handpiece with LED lighting
- Low noise level

POWER



- Smallest equipment in its category
- Internal source
- Peristaltic pump

COMPACT



- Wireless pedal
- Beep for battery

WIRELESS PEDAL



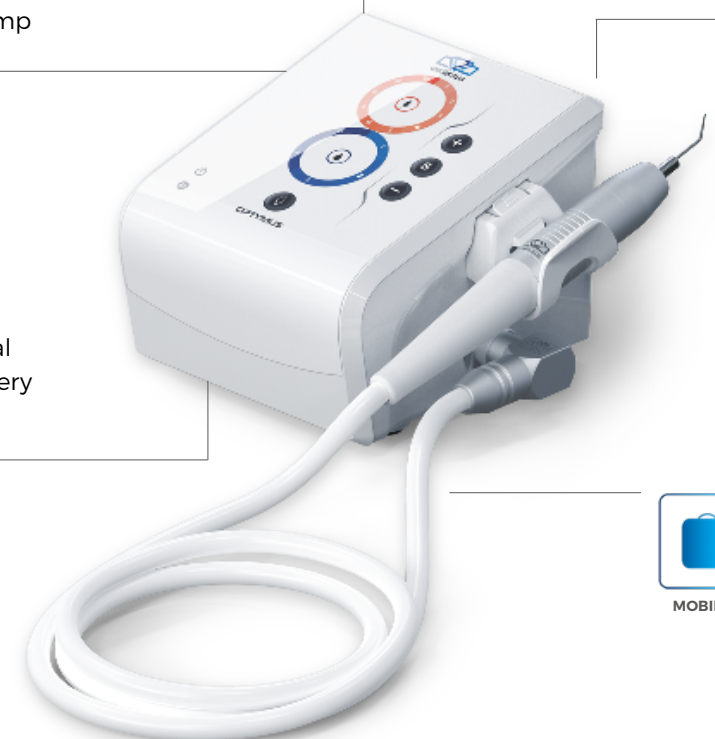
- Portable (comes with personalized bag)
- Disconnectable support
- Automatic bivolt

MOBILITY



- Autoclavable irrigation set

HYGIENE



• This equipment has protection against oscillations in the power supply, thermostat and frequency stabilizer.



ENDODONTICS



PERIODONTICS

Clinical PLUS

Essential. In all senses.

The complete Piezo for specialists in the clinical field. This technology gives treatments predictability, comfort to patients, agile, safe and minimally invasive procedures.

- Software update via USB

- 5" touchscreen
- Intuitive menu
- Automatic and manual programming

- Ergonomic handpiece with 3-level adjustable LED lighting
- Autoclavable irrigation set



- Portable (carrying bag option)
- Internal source
- Disconnectable brackets
- Automatic bivolt
- Low noise level



- Disconnectable pedal cable
- Beep for battery

WIRELESS PEDAL

• This equipment has protection against oscillations in the power supply, thermostat and frequency stabilizer.



ENDODONTICS



PERIODONTICS



DENTISTRY



PROSTHESIS

DentSurg PRO

Precision with high performance. The evolution of Piezo.

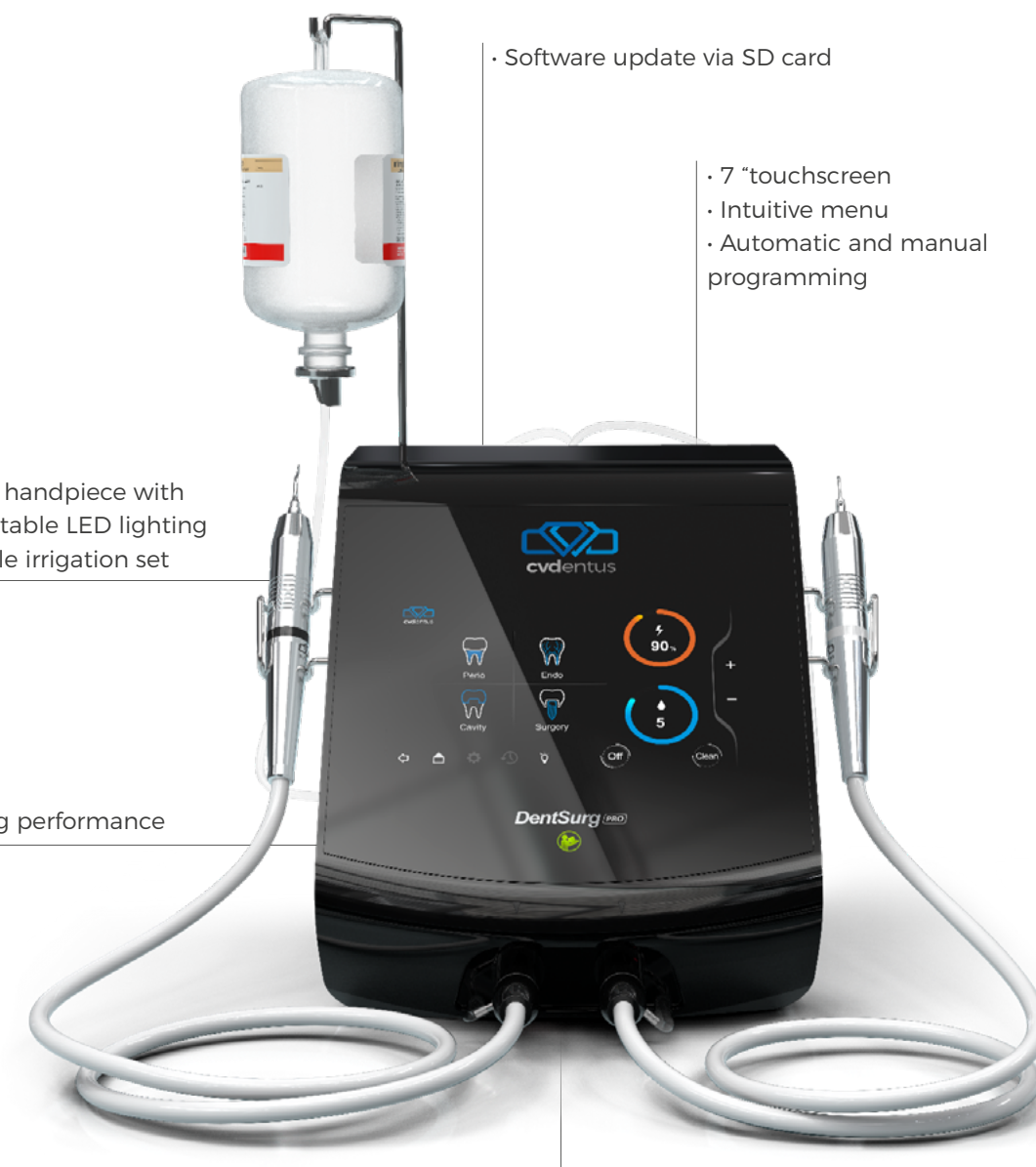
The only Piezo that serves all specialties. Designed to achieve maximum performance, it also allows exclusive clinical procedures and surgeries with fast and accurate bone cuts, both without injuring the soft tissues. Arguments abound to become a PRO.

- Software update via SD card

- 7" touchscreen
- Intuitive menu
- Automatic and manual programming

- Ergonomic handpiece with 3-level adjustable LED lighting
- Autoclavable irrigation set

- High cutting performance



- Portable (carrying bag option)
- Internal source
- Disconnectable brackets
- Automatic bivolt
- Low noise level

• This equipment has protection against oscillations in the power supply, thermostat and frequency stabilizer.



ENDODONTICS



PERIODONTICS



CAVITY



DENTISTRY PROSTHESIS

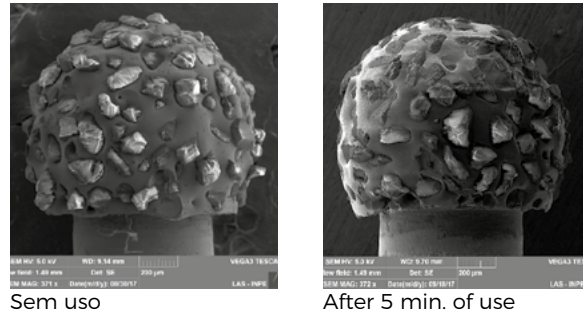


CORTICAL MEDULAR MEMBRANE SURGERY

EXCLUSIVITY CVD DIAMOND

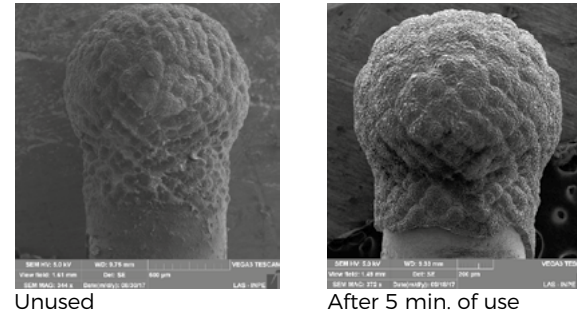
CVD Diamond (process known as Chemical Vapor Deposition) is a 100% Brazilian technology, patented worldwide. It has a hardness close to that of natural diamond and is 30x harder than tooth enamel (95GPa VS. 3.3GPa tooth enamel). Its smooth surface allows minimally invasive procedures, without harming soft tissues.

Conventional diamond tip



- Diamond dust
- 30x less durability than CVD diamond
- Irregular surface, with sharp edges
- Irregular finish
- Generates Smear Layer
- Direct contact with metal

CVDentus diamond tip



- Unique Diamond Stone
- High durability
- Homogeneous surface, free of edges
- Superior finish, homogeneous
- Generates less Smear Layer
- Contact only with diamond, biologically compatible

In addition to the extremely smooth surface, CVD technology allows controlled granulation in the diamond's production process, which allows wear and cuts without harming the soft tissue. There are three different types of roughness: fine, ultra fine and rough.

ULTRA FINE | Ideal para Periodontia, alisamento de superfícies e finalização.

THIN | Medium roughness, used to remove resin and finishes in general.

ROUGH | Cavity preparations, preparation terms for prostheses and lenses, and general wear and tear.



Clinical Tips with CVD Diamond

OPTYMUS



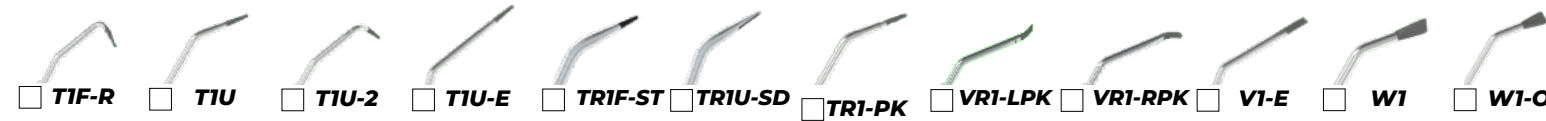
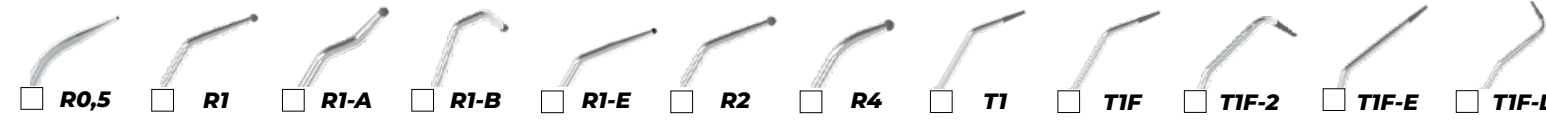
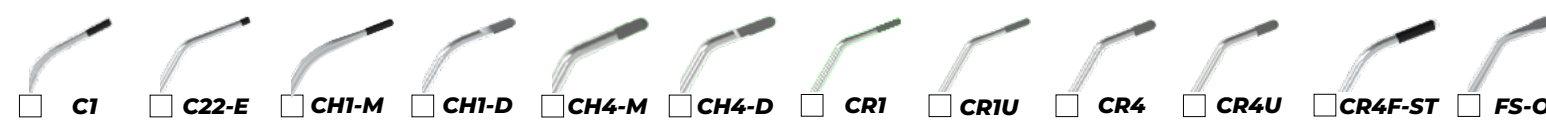
Titanium Clinical Tips



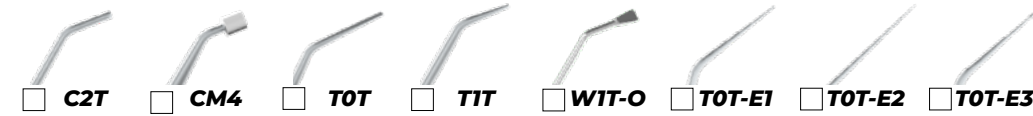
Clinical Tips with CVD Diamond

Clinical PLUS

DentSurg PRO



Titanium Clinical Tips



Diamond Surgical Tips DLC

DentSurg PRO



Drills with CVD Diamond

Drills



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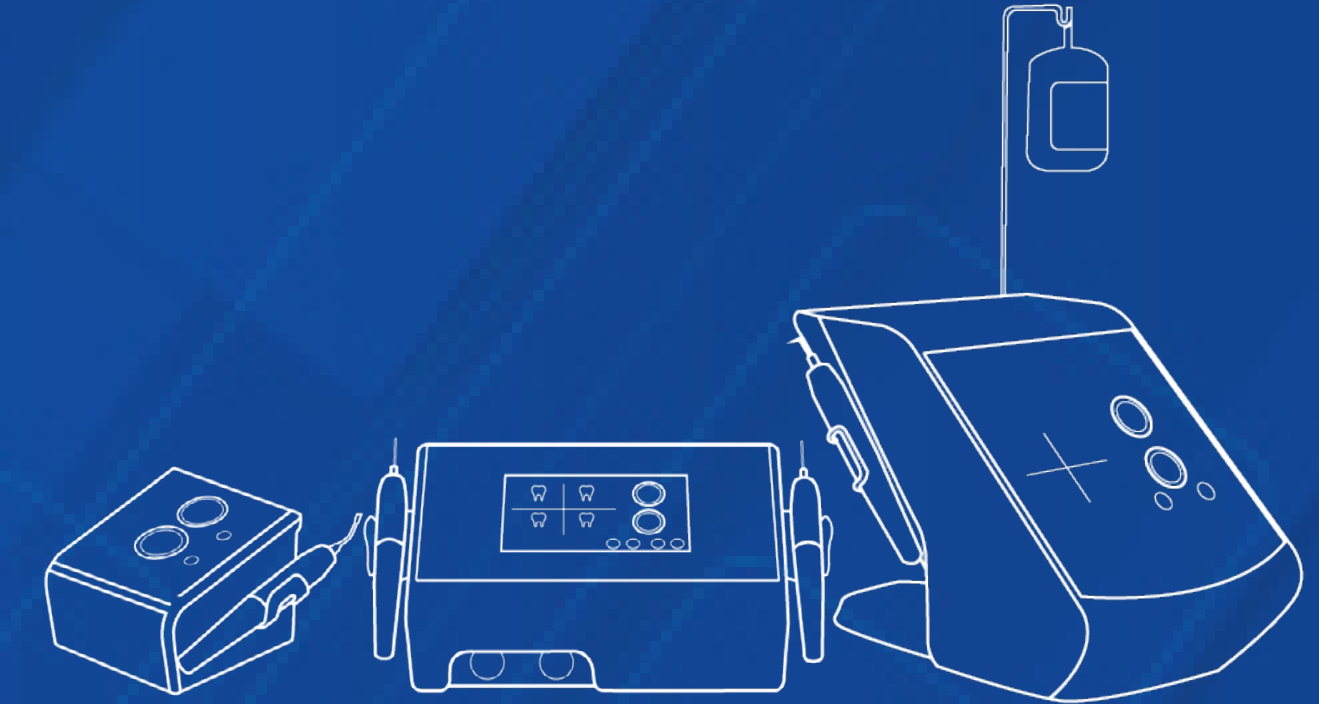
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CVDentus Diamantes

PIEZOS CATALOG The Complete Solution



Innovation,
Performance & Security

