A NEW IMPULSE

SERVOTOME

ELECTROSURGERY

INCISION & COAGULATION

30 watts is enough for greater efficiency.

Technological performances

- ☐ Controlled power
- ☐ Reliable and reproducible setting
- ☐ Safer with maximal efficacy
- ☐ Less energy loss

Controlled power for all electrosurgical applications

- Incisions/Excisions
- Frenectomy
- Gingivoplasty
- Coagulation
- Abscess incision
- Exposure of impacted/ retained teeth
- Gingivectomy
- Etc.

Conductive bracelet



ACTEON®'s choice for a bracelet system is the best compromise for safety and convenience:

- ☐ Easy to install to enhance patient acceptance
- ☐ In direct contact with the patient's skin
- ☐ Easily disinfected
- ☐ Adjusted to a contact region with a low resistance
- ☐ Perfect size to avoid concentration of heat
- ☐ More security: in compliance with new standards

Reliable and compact unit

- ☐ Very compact
- ☐ User-friendly for a fast setting up
- ☐ Only two potentiometers (incision and coagulation)
- ☐ Settings can be very finely adjusted according to the different types of tissues encountered

Electrode holder

- ☐ Light and autoclavable
- ☐ Simple-to-mount electrodes
- ☐ The electrode is insulated by a sheath, only the active part is in contact with the soft tissue



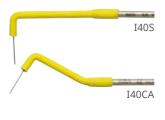
Classification of electrodes according to their size and hemostatic capacity



Excision

Ø 0.22mm

Coagulating incision Ø 0.40mm



Fulguration and coagulation Ø 1mm / Ø 2.5mm / Ø 3.2mm



24 25

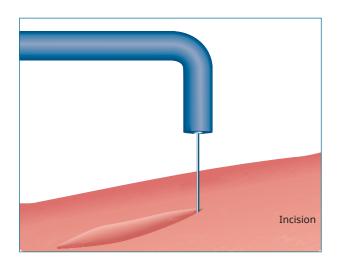
Incision

Ø 0.22mm

TECHNIQUES OF USE

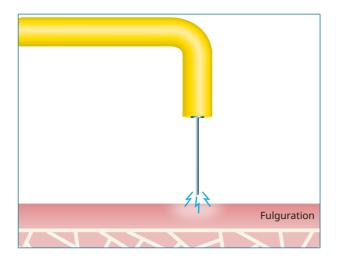
CLINICAL CASES

ELECTROSURGERY



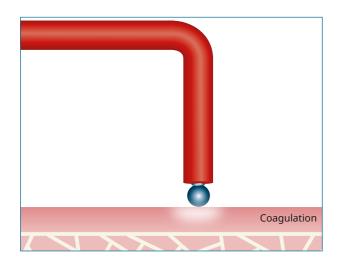
Electrosection

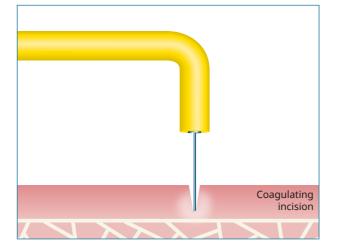
Vaporizing the tissue with the active electrode makes it possible to cut quickly without damaging the edges of the incision.



Fulguration

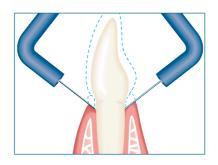
Makes it possible to surface coagulate gingival tissue while protecting the underlying layer.





Coagulation

Concentrating energy at the surface of a massive electrode makes it possible to diffuse the heat to the surrounding tissue and produce instantaneous hemostasis.



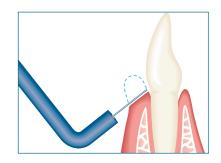
Gingival Eviction

One of Servotome®'s best recommended uses; can easily be combined with the Expasyl® technique (Acteon® Pharma).



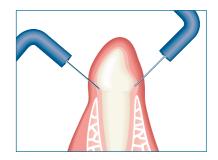
Abscess incision and drainage

Fast and deep treatment.



Gingivectomy

For extremely precise tracing of the ideal gingival line.



Exposure of impacted tooth

Circular incision for a clean and successful exposure.

	SURGICAL APPLICATION	ELECTRODE(S) RECOMMENDED									
		I22S	I22CA	TR22T	TR22R	TR22L	I40S	I40CA	FC10N	FC25B	FC32B
ORAL SURGERY	Gingival eviction										
	Abscess incision and drainage										
	Exposure of impacted tooth - operculectomy										
	Removal of the pericoronal sac										
	Hemostasis										
RESTORATIVE DENTISTRY	Dental neck exposure										
	Exposure of fractured root crown lengthening										
	Elimination of hypertrophic gingiva										
	Widening of sulcus										
	Gingival modeling of edentulous crest										
ORTHODONTICS	Exposure of impacted tooth										
	Frenectomy										
	Crown lengthening for brackets placement										
	Elimination of hypertrophic gingiva										
OPERATORY DENTISTRY	Preparation of cavity for inlay before impression										
	Frenectomy										
PERIODONTICS	Flap surgery										
	Gingivectomy										
	Gingivoplasty										
	Stripping										