Non-Stick Mirror Finish Bipolar Forceps

Offers the improved microprocessor control of an exclusive generated waveform.

**High Power and Micro Bipolar Cutting**
Advantages of high power as well as micro bipolar cutting of a variety of tissues, with cutting similar to monopolar but without the heating and current spread.

**Unique Patented Waveform**
Provides efficient, gentle coagulation of tissues whether bathed in body fluids or irrigation.

**Dual Foot Pedal Capabilities**
MALIS CMC-III Bipolar System provides a choice of pneumatic or electric foot pedal capabilities with individual or simultaneous connections.

**Precise Fluid Delivery**
MALIS CMC-III Bipolar System provides synchronous, flow-controlled irrigation for precise fluid delivery.

**Cost Savings**
MALIS CMC-III Bipolar System minimizes procedural disposables cost when used in tumor excision cases, as compared to alternative technologies.

**Less Sticking**
The Non-Stick Mirror Finish Bipolar Forceps’ unique, highly polished working tips offer an extremely smooth finish that reduces pitting and lessens the potential for tissue and coagulum buildup.

**Technologically Advanced**
A technological advanced manufacturing process is applied to the working tips to enhance the mirror finish. The materials from which the forceps are made are inherently hard, and can be expected to minimize abrasion and damage during normal use.

**Greater Surgeon Choice**
The Non-Stick Mirror Finish Bipolar Forceps are available in both titanium or stainless steel, insulated or non-insulated, irrigating or non-irrigating. There are over 70 different Non-Stick Mirror Finish Bipolar Forceps to match the precise instrument to the clinical need. The entire line is also available in MALIS, RHOTON, Yasargil, Spetzler, or Hardy forceps, to meet surgeon preference.
**SYNERGY™ MALIS™ Precision Bipolar Coagulator**

**Unique Patented Waveform**

Lessens the occurrence of charring or sticking and extends the forceps’ life. When used with CODMAN Non-Stick Mirror Finish Bipolar Forceps, charring or sticking is virtually eliminated.

**Ultra-Low Output Impedance**

Ultra-low output impedance permits smooth, progressive coagulation of vessels in either dry, bloody, or irrigated fields.

**Powerful**

The SYNERGY Coagulator provides power to the surgeon with the ability to deliver 2-150 MALIS units equivalent to 0.045-50 watts (same as the MALIS CMC-III).

**Specifications**

- 2-150 MALIS units
- Dimensions: 13.5cm h x 26cm w x 37.5cm d; 11 lbs.

**Irrigator Single Foot Switch.**

**CODMAN MALIS Non-Stick Mirror Finish Bipolar Forceps are available.**

**MALIS Non-Stick Mirror Finish Bipolar Forceps**

The MALIS CMC-III and SYNERGY MALIS Bipolar Systems are complemented by a broad selection of forceps that includes irrigating or non-irrigating, stainless steel or titanium, along with insulated or non-insulated. The variety of patterns and sizes provides bipolar cutting and coagulating capabilities for a wide range of neurosurgical procedures.

The MALIS angle bayonet enhances visibility by keeping the surgeon’s hand farther from the line of sight.

Insulated forceps shafts protect the surrounding tissue when performing deep procedures.

The unique feature of the irrigating forceps is that the irrigation pipe is completely recessed into the right blade of the forceps. This offers the surgeon increased visibility at the forceps tips.

A variety of tip patterns provides a comprehensive system for bipolar coagulation and cutting technologies.

**Tip width chart to guide forceps selection (actual size).**

**MALIS Bipolar Cutting Loop Forceps**

MALIS Bipolar Cutting Loop Forceps, available in insulated titanium (sizes 5.00mm, 7.00mm, and 10.00mm), minimize heat and current spread to prevent damage to surrounding tissue.

The three sizes of MALIS Bipolar Cutting Loop Forceps permit virtually bloodless debulking of tumors using the cutting current of the MALIS CMC-III Bipolar Cutting and Coagulation System.
The RHOTON Forceps have 20 patterns of irrigating and non-irrigating, insulated and non-insulated Non-Stick Mirror Finish Bipolar Forceps. The unique feature of the irrigating forceps is that the irrigation pipe is completely recessed into the right blade of the forceps. This offers the surgeon increased visibility at the forceps tips.

All the advantages of the RHOTON Non-Stick Mirror Finish Bipolar Forceps are realized with the following benefits:

- Reduced tissue charring and sticking to the forceps
- Improved visibility
- Exact amount of irrigation delivered — no flooding of field or dry tissue from too much, or too little, irrigation
- Surrounding brain tissue remains cooler

All of this, and with an instrument with a round handle.

**MALIS Integrated Irrigation Tubing and Bipolar Cord Set**

The MALIS Integrated Irrigation Tubing and Bipolar Cord Set is a convenient accessory designed to be used with the MALIS Bipolar and SYNERGY MALIS Bipolar Generators.

**Styles**

Styles are available in sets of 10 replacements for preventive maintenance and care of the microtube on all CODMAN Non-Stick Mirror Finish Bipolar Irrigating Forceps.