

Megadyne™

MEGADYNE™ MEGA POWER™  
Electrosurgical Generators  
deliver **the power  
of simplicity**



**ETHICON**  
PART OF THE *Johnson & Johnson* FAMILY OF COMPANIES

Shaping  
the future  
of surgery

# Simplicity. Performance. Complete choice.

Choosing the right electrosurgical generator and supplies for your surgical environment doesn't need to be complicated. The MEGADYNE™ MEGA POWER™ Electrosurgical Generator is easy to set up<sup>1</sup> and use<sup>2</sup>, and provides the performance you need in your OR.

## The power of simplicity

Surgical teams value a generator that is simple, intuitive to use and easy to set up.

The intuitive design and user-friendly set-up of the MEGA POWER™ Generator is the answer—allowing your surgical team to hit the ground running.

- Large, easy-to-read displays. Highly visible, even at a distance.
- Recall feature readily recalls previous power settings and modes on set-up.
- Quick scroll feature allows for fast and accurate power setting adjustments.
- Power switch is easily accessible on front panel of generator.
- Highly visible return electrode alarm light.
- Eight clearly labeled and easily selectable mode settings.

## The power of performance

### Constant Control Technology™

The Constant Control Technology™ feature is designed to monitor tissue impedance and adjusts power output accordingly.<sup>3</sup>

### Built-In Bipolar Current Meter

Provides a visual indication of current flow.



1. Ethicon, Megadyne Mega Power Electrosurgical Generator Operator Manual 2013 3000158-01 Rev 003, Sept 2017, Data on File (C0000002438)

2. Ethicon, Megadyne Mega Power Electrosurgical Generator Operator Manual 2013 3000158-01 Rev 003, Sept 2017, Data on File (C0000002441)

3. Ethicon, Memo from Roger Miles, Senior Electrical Engineer at Megadyne Medical Products, Inc. Sept 2017, Data on file (C0000002434)

## **The MEGADYNE™ MEGA POWER™ Electrosurgical Generator provides a variety of modes at the push of a button:**

### **Advanced Cutting Effect (ACE) Mode**

The proprietary ACE mode automatically controls the output power of the generator to provide a consistent cutting effect.

### **Pure Cut Mode**

Provides a standard cutting effect with little hemostasis.

### **Blend Mode**

Provides a combination of cutting and coagulation.

### **COAG 1**

A desiccation mode that provides hemostasis and desiccation to tissue that is in contact with the active electrode. COAG 1 is designed to allow the active electrode to efficiently move through tissue for coagulation with dissection.

### **COAG 2**

Delivers a more gradual onset of energy and may be preferred by surgeons desiring a more mild delivery of coagulation with desiccation.

### **Spray Mode**

Spray Coagulation (fulguration mode) is designed to provide hemostasis in a broader area compared to desiccation. Spray mode provides diminished cutting effect when compared to cut modes.

### **Micro Bipolar**

Delivers a precise and controlled bipolar effect. It delivers consistent power to provide a tissue effect designed for all standard bipolar applications.

### **Macro Bipolar**

Delivers a rapid onset of power and higher voltage power output compared to Micro Bipolar.

## **The complete choice**

The MEGADYNE MEGA POWER™ Electrosurgical Generator is the power behind our expansive suite of Core Energy Solutions. Let us configure a package to meet your complete OR electrosurgical needs.

- MEGADYNE™ MEGA POWER™ Electrosurgical Generator
- MEGADYNE™ MEGA SOFT™ Reusable Patient Return Electrode
- MEGADYNE™ MEGA VAC PLUS™ Smoke Evacuation System
- Disposable and reusable electrosurgical pencils
- MEGADYNE™ E-Z CLEAN™ Electrosurgical Electrodes
- MEGADYNE™ MEGA CART™



# Ordering information

## MEGADYNE™ MEGA POWER™ Electrosurgical Generator

DESCRIPTION	CATALOG NUMBER
MEGADYNE™ MEGA POWER™ Electrosurgical Generator	1000



## Accessories

DESCRIPTION	CATALOG NUMBER
MEGADYNE™ MEGA CART™	1300
MEGADYNE™ MEGA CART™ with Top Shelf	1300SJ
Monopolar Footswitch (3m cable)	1400JJ
Bipolar Footswitch (3m cable)	1450J
Monopolar Adapter	96007

