



progress in surgery

Arthroscopy HF SURGERY SETS



ARTHROSCOPY

PLUG AND PLAY SMART HF SURGERY SETS

The new smart HF surgery combination consisting of G44 unit and standard arthroscopic electrodes provides a perfect variety of plug-and-play modes.

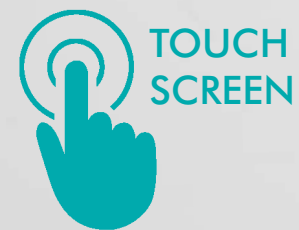
By using of those plug-and-play modes, surgery becomes remarkable easy. G44 unit is excellent for bipolar and monopolar resection in the fields of arthroscopy.

It's increasing safety stops bleeding and reduces operation time.

Due to reusable Electrodes which can be used up to 5 times and cables for multiple use, this system convinces with a huge potential of cost savings in comparison to competitive single use products.

With it's two outputs, the G44 provides dual working, even one in monopolar and one in bipolar mode - after liquid change (OUT1 and OUT2 in combination with two footswitches). Additional, it benefits with the possibility to work with only one footswitch but two instruments at the same time: coagulating with the one pedal of the footswitch and cutting with the other.

- Plug and play connectivity makes installation and operation in Arthroscopy easy with the G44 HF device
- Automatic power regulation
- No configuration is required - but can be made
- Touch display (easy handling and cleaning)
- The OR team will experience state-of-the-art HF surgery with highest simplicity for various Arthroscopic applications





G44 Electrosurgical Generator

- Small and versatile generator
- Pre-configured operating modes or free adjustments for special needs while operating
- Simple and intuitive handling and large touchscreen
- With Smart Device Sockets (SDS), G44 recognizes which instrument is connected and uses the appropriate settings
- Changed settings during operation are kept in memory and are recalled for the next procedure
- Bipolar and monopolar usage
- Automatic neutral electrode monitoring in Monopolar mode - generator stops and signals insufficient connection

BIPOLAR ARTHROSCOPY SET



225-900-144
Bipolar Arthroscopy Set

700-340-430	G44 Electrosurgical Generator 230 V*
225-700-300	Bipolar Vapor Electrode, 90° with ceramic tip, handle Ø12mm, flat plug, 115mm working length
225-700-500	Bipolar Hook Electrode, 90°, Ø1.5 x 0.6mm, handle Ø12mm, flat plug, 115mm working length
225-700-700	Bipolar Vapor Electrode, 70° angled, Ø 2.4mm, handle Ø12mm, flat plug, 115mm working length
700-500-307	Bipolar Cable for arthroscopy electrodes, SDS plug, 3m
700-350-405	Footswitch, 2 Buttons, 6-pin plug, 5m



YouTube setup and operation Video on the RZ YouTube Channel:
<https://youtu.be/Pr-1Er1EO8M>



2-Button Footswitch

* also available in 110V: 700-340-420



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MONOPOLAR ARTHROSCOPY SET



225-900-044
 Monopolar Arthroscopy Set

700-340-430	G44 Electrosurgical Generator 230 V*
225-720-001	Monopolar Needle Electrode, 90° angled, Ø1.5 x 0.6mm, 4mm connection, with handle, 115mm working length
225-720-002	Monopolar Needle Electrode, 90° angled, Ø4 x 0.6mm, 4mm connection, with handle, 115mm working length
225-720-005	Monopolar Palpation Electrode, 90° angled, Ø1.5mm, 4mm connection, with handle, 115mm working length
700-501-301	Monopolar Cable, Ø3mm female, SDS plug, 3m
700-503-000	Disposable Neutral Electrode, hydrogel, split, for adults and children, 176 x 122mm, 10 x 5 pcs. per package
700-503-003	Cable for Disposable Neutral Electrode, 5m
700-350-405	Footswitch, 2 Buttons, 6-pin plug, 5m



2-Button Footswitch



Neutral Electrode with cable

* also available in 110V: 700-340-420



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