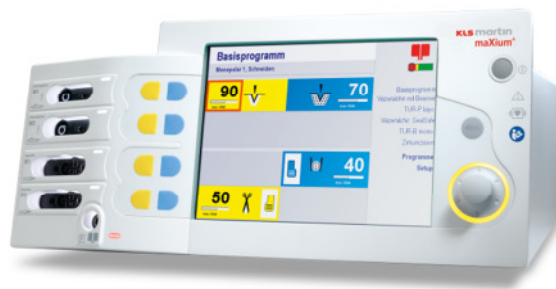


Sales arguments at a glance

maXium®



marSeal



marClamp® Cut IQ



maxium®**Benefits for the surgeon**

- **Large selection of** working currents for all standard HF applications
- Can be configured on a discipline, indication and OR-specific basis
- **Intelligent** program control
- **99 programs** can be saved
- **SWAP Mode:** Switch between two programs, i.e. the operator is able to change the performance from the "sterile area"
- HF surgical device with an output power ranging from 100 mW to a maximum of 360 W
- **Dynamic map control** and **spark control**
- Currents for **special applications** and **special instruments** such as: marClamp IQ, marClamp CUT IQ, marSeal IQ, marCut, endo/GI currents, Duo-currents, mono and bipolar TUR
 - **ALL-IN-ONE**, the device that covers all applications
 - **Reduction** of the number of devices in the OR

Benefits for the OR team

- **Quick-Step-Control:** Safe and simple operation via the channel selection buttons and the push/rotary encoder
- **4 working channels:** 2x monopolar, 2x bipolar, with bipolar expander: 4x bipolar
- With 2 bipolar expanders: **Total of 6 working channels**, 2x monopolar and 4x bipolar
- **Favorite programs** for fast program selection (**LUPs = Last Used Programs**)
- **Display of all important parameters** for each configured output, clearly laid out for checking at a glance, power adjustment possible during HF activation
- **PCS** safety package (**Patient Control System**): **NE monitoring** with continuous **NE indicator** when using two-part disposable neutral electrodes, automatic NE detection, baby NE mode for additional safety
- Night-view design with illuminated socket
- **IQ function** (plug and play) for instruments with special connectors
- Option for integration in **intelligent OP systems** (e.g. Karl Storz OR 1 Neo, Richard Wolf Core Nova)

Benefits for medical technology and administration

- **4 or 6 instruments** can be permanently connected to the device
- **3 different socket configurations** (Martin, International and Erbe version)
 - No adapter required
- Existing **third-party accessories** can still be used
- **No additional costs** for special currents (except bipolar TUR currents)
- **Simulation software** "maxium-PC" (e.g. for downloading device configurations, data reading for service purposes)
- **All disciplines covered** with a single device configuration
 - Reduction of equipment inventory
- **Reusable system** for **bipolar vessel sealing** (marSeal IQ, marClamp IQ, marClamp CUT IQ)
 - Reduced costs
- **Future-proof system** with regular software updates

maXium®



marSeal 5 IQ/ marSeal IQ-, marSeal Slim IQ

- Reliable **preparation, sealing** and **separation** with just **one instrument**
- **Reproducible** and **fast** sealing process
- **Shorter** surgery times
- **Minimal** lateral heat spread
- Different working lengths for **laparoscopic** and **open surgery applications**
- **Modular system** – the instrument can be easily and fully disassembled
- **Major cost savings** thanks to reusability and **minimal use of disposables**
- **Optimum cutting results** thanks to **sterile disposable blade**
- Manual activation
- **Plug & play** function
- **Ease** of handling and preparation
- **Autoclavable** at 134°C

marSeal



marClamp® CUT IQ

- Reliable **preparation, sealing** and **separation** with just one instrument
- **Reproducible** and **fast** sealing process
- **Shorter** surgery times
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- **Major cost savings** thanks to **reusability** and **minimal use of disposables**
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marClamp® Cut IQ

