

# SPECTRUM

## of applications in gynaecology



# SPECTRUM

result oriented performance

**SPECTRUM** is a state-of-the-art electro-surgical system that automatically adapts to the user's needs. Simply connect the instrument and start working. The SmartDevice System detects and identifies the connected instrument. It automatically adjusts the operating mode and output settings to the instrument, thus improving the operator's working comfort. Spectrum possibilities and one aim, which is full surgeon support in the operating room.

### ThermoStapler® in different hysterectomy procedures



**ThermoStapler®** is specifically recommended for hysterectomy operations: vaginal, laparoscopic and abdominal. It allows for effective closure of uterine blood vessels and arteries, as well as the ligaments supporting the uterus. Thanks to the ThermoStapler® technology there is no need to use time-consuming sutures. It effectively reduces the duration of the procedure.



**ThermoStapler®** can be successfully applied in other surgical procedures, like LAVH and ovary or fallopian tube resection.

### STANDARD ARGON in endometriosis treatments



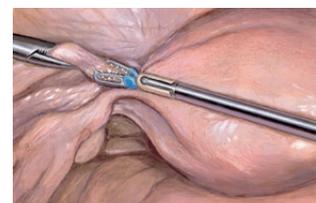
Argon plasma coagulation ensures fast and efficient coagulation of large surfaces. It provides effectual devitalisation of endometrial lesions. The main advantage of argon coagulation is constant, minimum depth of the thermal effect which minimizes the risk of perforation. Due to the limited depth of tissue damage during argon plasma coagulation the recovery time is also reduced.



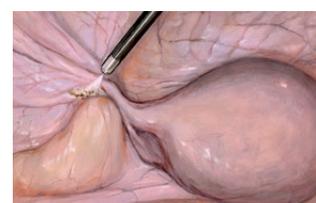
Abdominal hysterectomy



Vaginal hysterectomy



Laparoscopic hysterectomy



Argon coagulation of endometriosis

# SpectrumLine accessories



100-013 Electrocautery unit SPECTRUM



### Disposable neutral electrode EMED SAFE

812-80H hydrogel, split, for adults and children, 176x122mm, 110cm<sup>2</sup>



### Disposable neutral electrode cable

380-030 L: 3m, flat plug



### Two pedal footswitch, MultiSwitch

100-313 wireless



### SpectrumLine trolley

080-100 with argon cylinder case for electrocautery unit (2 x 5L/10L)

### Bipolar laparoscopic instruments



824-135

Handle, cable 3m, SDS plug, reusable, for bipolar laparoscopic instrument



824-134

Outer shaft, dia. 5mm, L: 340mm, reusable, for bipolar laparoscopic instrument



824-031

Insert dissector Maryland, wide, L: 340mm, reusable, for bipolar laparoscopic instrument



824-015

Insert grasping forceps, fenestrated, curved, L: 340mm, reusable, for bipolar laparoscopic instrument

### Vessel sealing clamps



801-23S ThermoStapler®

angled, smooth, L: 23 cm, cable 3m, SDS plug



801-73S ThermoStapler®

straight, smooth, L: 23 cm, cable 3m, SDS plug



### Argon electrode handle

932-14S large, 2 switches, cable 3.5m, SDS/LuerLock plug



### Argon electrode for coagulation

932-032 Argon electrode, rigid, insulated shaft, 100mm w. length, dia. 5mm

932-034 Argon electrode, rigid, insulated shaft, 320mm w. length, dia. 5mm



See our catalogue for a comprehensive range of accessories. For more information, contact the regional representatives or visit [www.emed.pl](http://www.emed.pl)



Attention! This brochure does not replace the instructions for use! Refer to instructions for use!

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