spectrum

of applications in gynaecology







Spectrum result oriented performance

Spectrum is a state-of-the-art electrosurgical 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.

ThermoStapler® in different hysterectomy procedures

STANDARD ARGON in endometriosis treatments



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.



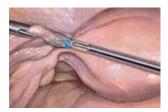
ThermoStapler® can be successfully applied in other surgical procedures, like LAVH and ovary or fallopian tube resection.



Vaginal hysterectomy



Abdominal hysterectomy



Laparoscopic hysterectomy



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.



Argon coagulation of endometriosis

SpectrumLine accessories

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



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



932-034 Argon electrode, rigid, insulated shaft, 350mm w. length, dia. 5mm



801-23S ThermoStapler® - bipolar vessel sealing clamps, angled, L: 23cm, smooth, 3m cable, SDS plug



801-73S ThermoStapler® - bipolar vessel sealing clamps, straight, L: 23cm, smooth, 3m cable, SDS plug



824-13S 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





100-013 Electrosurgical Unit spectrum



080-100 SpectrumLine trolley for EMED ESU, with case for argon cylinders (2x 5L/10L), basket



100-313 MultiSwitch, two-pedal footswitch, wireless

