

Our passion. Your performance.

BOWA ARC 400 – the new generation of electrosurgical devices for monopolar and bipolar electrosurgery with sealing technology. It supports every surgical team thanks to its indication-related set-up options for specific surgical fields.

Ideal applications for the ARC 400 in HF surgery:

- General, visceral, thoracic and paediatric surgery
- Gynaecology
- Gastroenterology
- Urology
- ENT
- Plastic and aesthetic surgery
- Orthopaedic and trauma surgery
- Oral and maxillofacial surgery
- Neurosurgery
- Cardiac surgery



ARC 400 has been awarded:



Personalised configuration

Every field has specific requirements, every team works differently and every procedure is individual. This is why the ARC 400's interactive touchpad allows you to freely configure the user interface

according to your requirements. Select the pre-configured indication-orientated standard values or create your own individual preferred settings for your field and work style.

Intuitive handling

Attain real performance by working intuitively. The interactive fingertip operation of the touchscreen and clear relationship between the controller and instrument give users a complete overview – in

every situation. The Plug'n Cut function recognises instruments and Plug'n Cut COMFORT also automatically preselects the right basic settings for whichever COMFORT instruments are connected.

Efficient operation

Its ease of use and safe operation, its special LIGATION function and the ability to connect up to 5 instruments to the ARC 400 simultaneously save valuable OR time.

The ARC 400 communicates rapidly with other system components and software is updated simply via USB and several standard connections, ensuring that you can also work efficiently in the future.



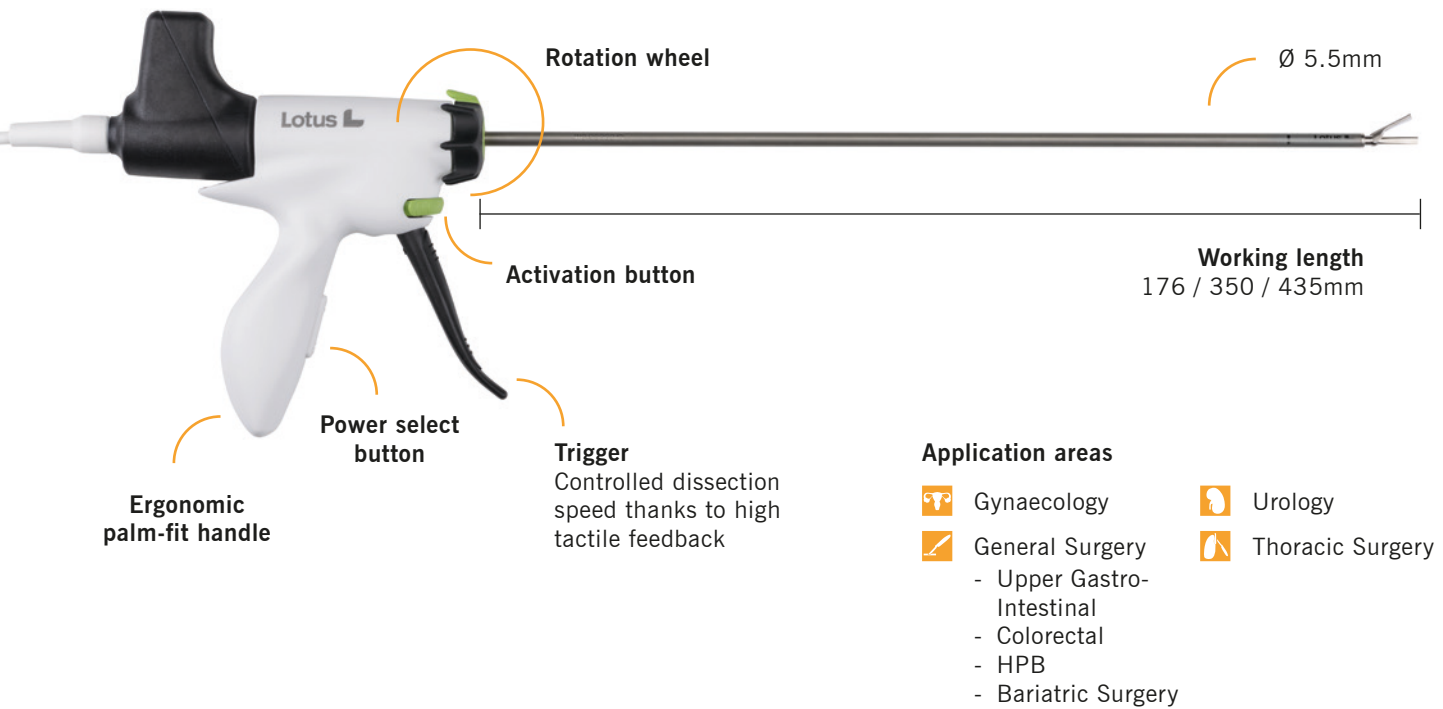
LOTUS

THE HIGH-PERFORMANCE
TORSIONAL ULTRASONIC SYSTEM



BOWA
EINFACH SICHER

Easy handling, precise operation



Efficient through and through

Dissecting shears

LOTUS dissecting shears are specifically designed for fast, precise haemostatic tissue dissection. The thin curved blade has focussed recesses and facilitates accurate dissection at the desired location.

Liver resector

The LOTUS liver resector is specifically made for use on liver parenchyma tissue. The larger contact surface creates a stronger haemostatic effect.



Dissecting shears

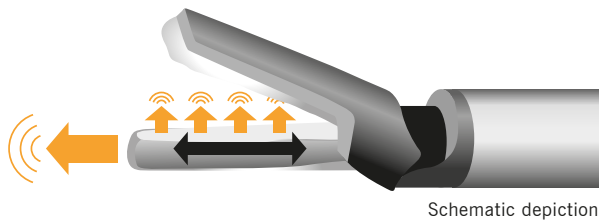
Narrow blade with focussed recesses for accurate dissection.



Liver resector

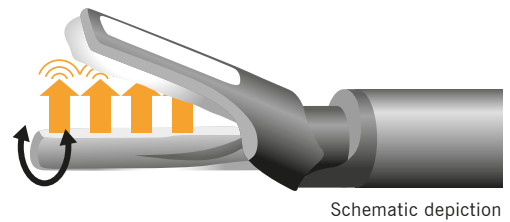
Larger contact surface for a stronger haemostatic effect.

Enhanced Safety



Conventional ultrasonic instrument

Energy is fed in a linear direction through to the tip of the instrument. This leads to stray energy being dissipated at the tip of the instrument. Inadvertent distal penetration of tissue is possible.

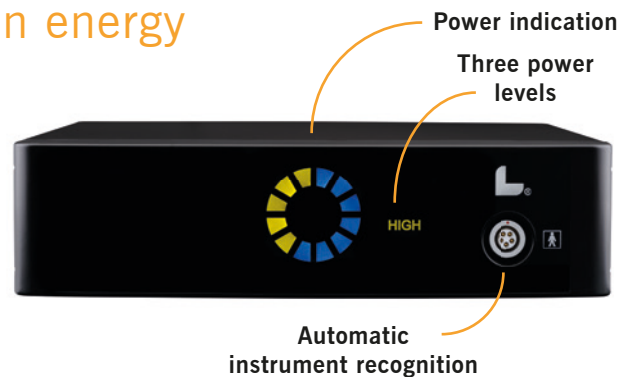


LOTUS torsional ultrasonic system

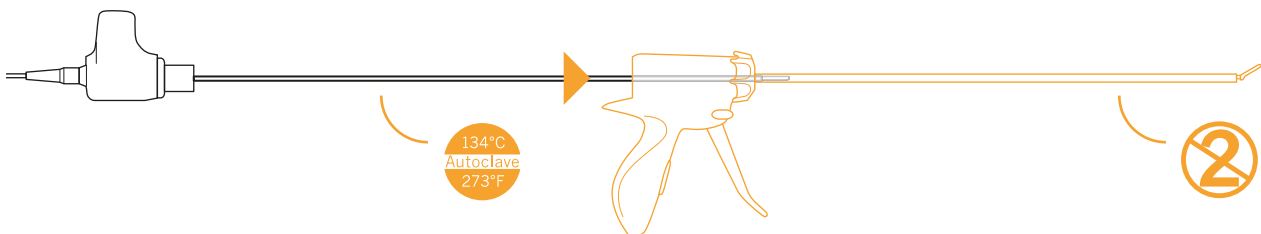
The LOTUS system's energy is perpendicular (90 degrees) to the axis of the blade. This has the advantage of concentrating the energy in the jaw section, and it enhances safety for the user. The risk of inadvertent distal penetration is significantly reduced.

High-performance compression energy

- Safe: controlled energy orientation at the instrument tip
- Time saving: cutting and coagulation with a single instrument
- Precise: effective dissection and haemostatic sealing with high tactile feedback



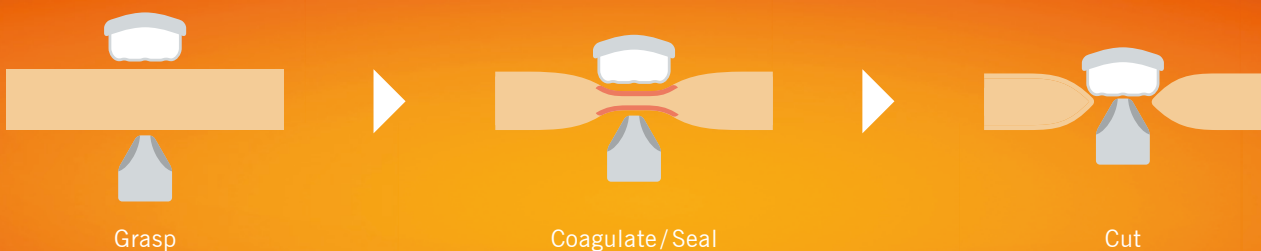
Plug'n Play



LOTUS torsional transducer
Tool-less instrument assembly

Handpiece
Simple Plug'n Play setup

Full control in your own hand



The cutting speed of the LOTUS ultrasonic scalpel is directly related to the pressure on the trigger.

The high degree of tactile feedback enables precise cutting control by the surgeon.

Made by BOWA accessories – simply safe

"Simply safe" is more than just a promise. For us it is the commitment to always think beyond the current standards. This approach leads us to solutions that open up new perspectives and support you as best as possible in your work.

As a specialist HF surgical company, we offer you complete systems as well as complementary individual products.

For a comprehensive overview of our product range, visit us at www.bowa-medical.com.

ARC system and accessories



LOTUS



LIGATION – vessel sealing



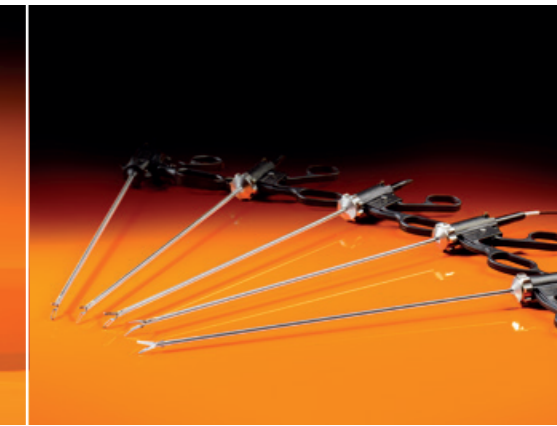
Argon-assisted electrosurgery



SHE SHA smoke evacuation



Instruments for laparoscopy



BiZZER® – bipolar scissors



Forceps



Handles and electrodes



Cables and adapters



Neutral electrodes



Sets

