

Open Fine Jaw

The World's First Combined Energy Device Designed for Thyroid/Breast Open Surgery



THUNDERBEAT – NOW AVAILABLE IN THYROID AND BREAST OPEN SURGERY

The world's first and only fully-integrated bipolar/ultrasonic energy instrument, specifically designed for thyroid and breast open surgery, from OLYMPUS.

Precision

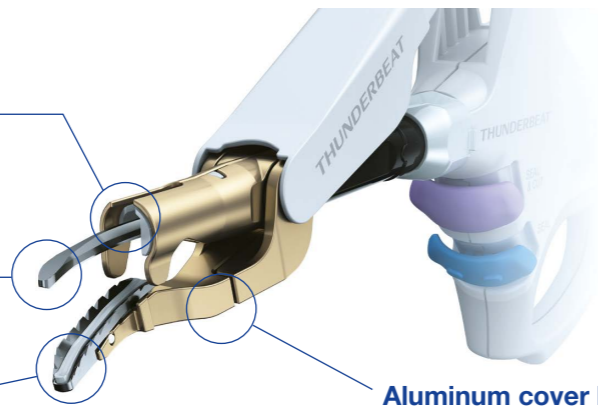
THUNDERBEAT Open Fine Jaw is excellent in precise dissection as a result of its design, with the ability to cut all the way to the tip, and superior jaw opening and closing forces. This facilitates easy entry into and separation of tissue planes as well as the ability to grasp small, fine sections of tissue.

Tissue stopper avoids tissue to be stuck inside the shaft

Probe designed for fine dissection and reduced mist

Counter track jaw and traction peak prevent tissue slippage on the tip

Aluminum cover helps cool down residual heat



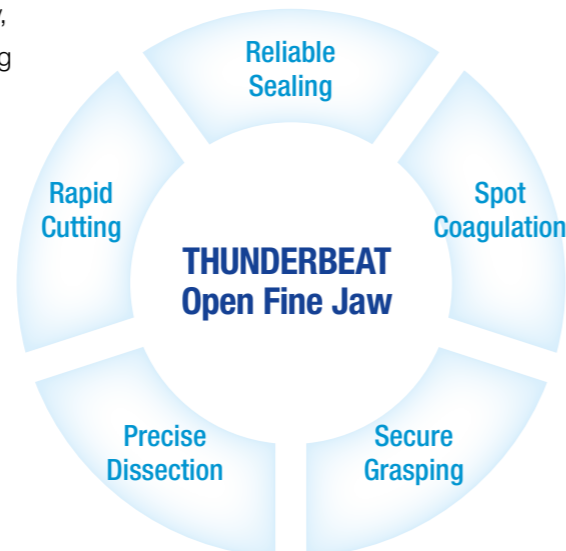
Easily Recognizable Hand Switch

- Easy recognition for seamless operation flow

Specialized Grip
Ergonomic Design Handle

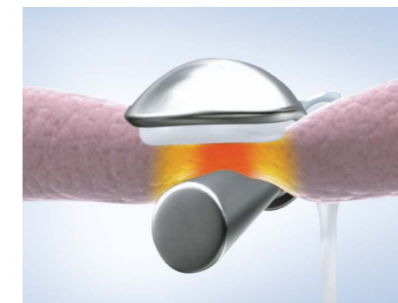
Versatility

Specifically designed for thyroid and breast open surgery, the THUNDERBEAT Open Fine Jaw features the following five advantages:



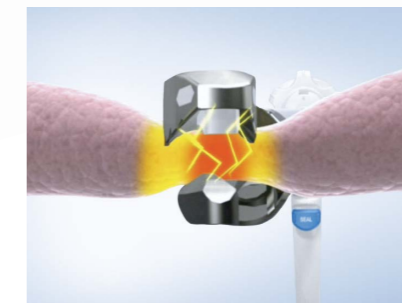
THE THUNDERBEAT DIFFERENCE

Ultrasonic Energy



Rapid Tissue Cutting

THUNDERBEAT



Rapid Tissue Cutting and
Reliable Vessel Sealing

Bipolar Energy



Reliable Vessel Sealing

THUNDERBEAT is the world's FIRST integration of both advanced bipolar and ultrasonic energies delivered simultaneously from a single, versatile instrument. This integration delivers the widely recognized benefits of each individual energy; the ability to rapidly cut tissue with ultrasonic energy, and the ability to create reliable vessel seals with bipolar energy.

THUNDERBEAT

Generators and accessories

WB91051W	ESG-400	Electro surgical generator
N3808660	USG-400	Ultrasonic generator
N3635730	TC-E400	Energy Cart
N3808760	TD-TB400	THUNDERBEAT Transducer
N3809230	MAJ-1870	Footswitch for THUNDERBEAT
N3809330	MAJ-1871	Communication cable 0.25 m
N3809430	MAJ-1872*	Communication cable 10 m
N3809530	MAJ-1873*	Adapter for UHI-2 or UHI-3
N3809630	MAJ-1876	Docking fixture

*Required for the automatic mist and smoke evacuation function

THUNDERBEAT handpieces

N4505530	TB-0009OF	THUNDERBEAT Open Fine Jaw
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THUNDERBEAT Open Fine Jaw



Surgical Tissue Management System with Energy Cart TC-E400

Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer.



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