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LIGASURE™ CURVED JAW DEVICE

Essential energy for proven patient outcomes



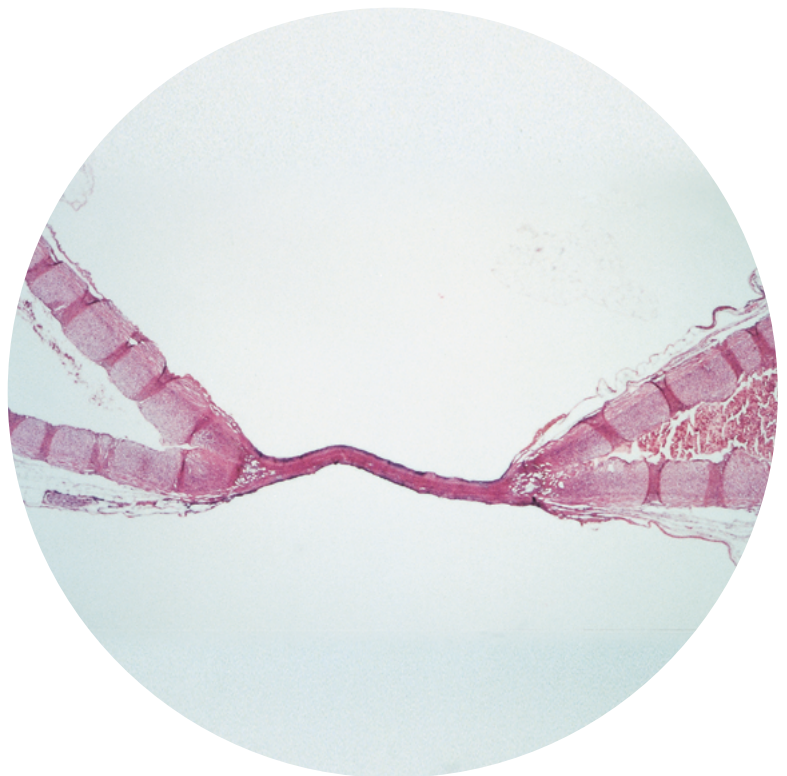
Grasp. Seal. And cut. With one device.

Let's move beyond mechanical ligation to a higher level of performance in open surgery

The three essential elements you need – grasping, sealing, and cutting¹ – come together in the LigaSure™ curved jaw device. Plus you get the proven benefits of LigaSure™ technology in a reusable device that is easy to use and cost effective.²

What is LigaSure™ technology?

LigaSure™ vessel-sealing technology uses the body's own collagen and elastin to create a permanent seal that can withstand three times normal systolic blood pressure.³ It's supported by more than 1,300 peer-reviewed clinical studies.⁴ And has been used in more than 25 million procedures worldwide.*



* Based on internal report #US161132.4. COGNOS and historical sales data, FY01-FY20. October.



Disposable electrode

Provides sealing independent of cutting⁵ and slides easily into place

Two-part reusable instrument

- Reusable clamp and disposable single-use electrode minimizes waste² compared with single-use devices
- Ergonomic design fits a broad range of hand sizes²

Hemostat-style reusable clamp

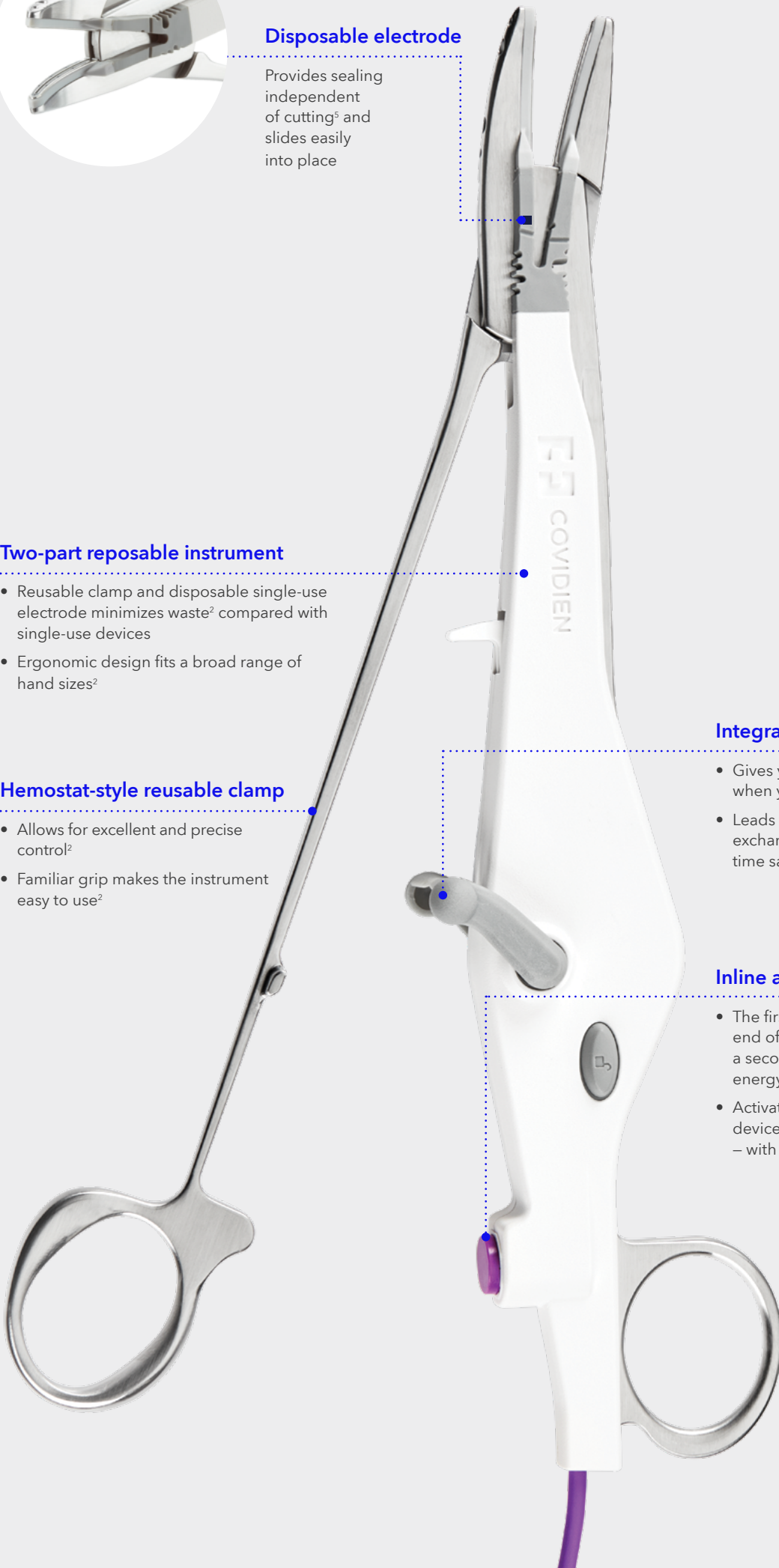
- Allows for excellent and precise control²
- Familiar grip makes the instrument easy to use²

Integrated cutting blade

- Gives you control to cut only when you want to¹
- Leads to fewer instrument exchanges and potential time savings²

Inline activation button

- The first click indicates the end of the grasp zone and a second click indicates energy activation
- Activate and hold the device in different positions – with one hand²



The surgical experience. Voices from the OR.

Constant collaboration and an unwavering dedication to meet your surgical needs – always for the benefit of patients. That's how our LigaSure™ curved jaw device came to be. And here's what surgeons are saying about it:

// I was extremely surprised by the lightness of the instrument, the efficiency of the grasping function, the perfectly adequate length of the jaws, allowing the instrument to take whatever has to be taken during a hysterectomy, and finally, by the ease of the cutting step, which follows extremely short sealing times. //

Dr. Henri Clavé
GYN surgeon, France

// It is very comfortable to use, nice ergonomics, easy to learn how to use it. The results were very satisfactory. The patient had very little bleeding and surgical time was significantly shortened compared to conventional surgery. The recovery was quite fast, which I believe was due to the shorter anesthetic time and reduced blood loss. //

Dr. Miguel Lagos
Urology surgeon, Chile

// I can say that the instrument was very ergonomic and easy to use. The sealing system allowed me to perform surgery with less blood loss and less operating time. //

Dr. Carlos Anwandter
GYN/oncology surgeon, Chile



Get the Ligasure™ technology. Benefits for your patients.



The LigaSure™ curved jaw device is powered by
the Valleylab™ FT10 generator.



Call your local Medtronic
sales representative today
or visit
[medtronic.com/covidien/uk](https://www.medtronic.com/covidien/uk)

References

1. Based on internal test report #R0061090, LigaSure™ LF3225/LF3225C curved jaw, open sealer/divider, marketing survey report of US validation lab. May 2014.
2. Based on internal test report #R0058454, LF3225 - Marketing claims China validation lab - plan and report. April 2014.
3. Based on internal test report #R0064457, LigaSure™ device renal bench burst pressure evaluation of the Valleylab™ FT10 energy platform. May 3, 2015.
4. US170824(1) February 2020. Global value dossier for LigaSure™ technology, as of October 2017.
5. PT00076257 LigaSure™ Maryland Jaw Thoracic Sealer/Divider Nano-coated [instructions for use]. Boulder, CO: Medtronic; 2017

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Important: Please refer to the package insert for complete instructions, contraindications, warnings and precautions.

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