



COVIDIEN

positive results for life™

Something new
Something different
Something cooler

LigaSure™ Small Jaws Instrument

- **State of Art Technology**

LigaSure™ instruments use a value-added technology that provides consistent performance with improved clinical outcomes.

- **Multi-functionality**

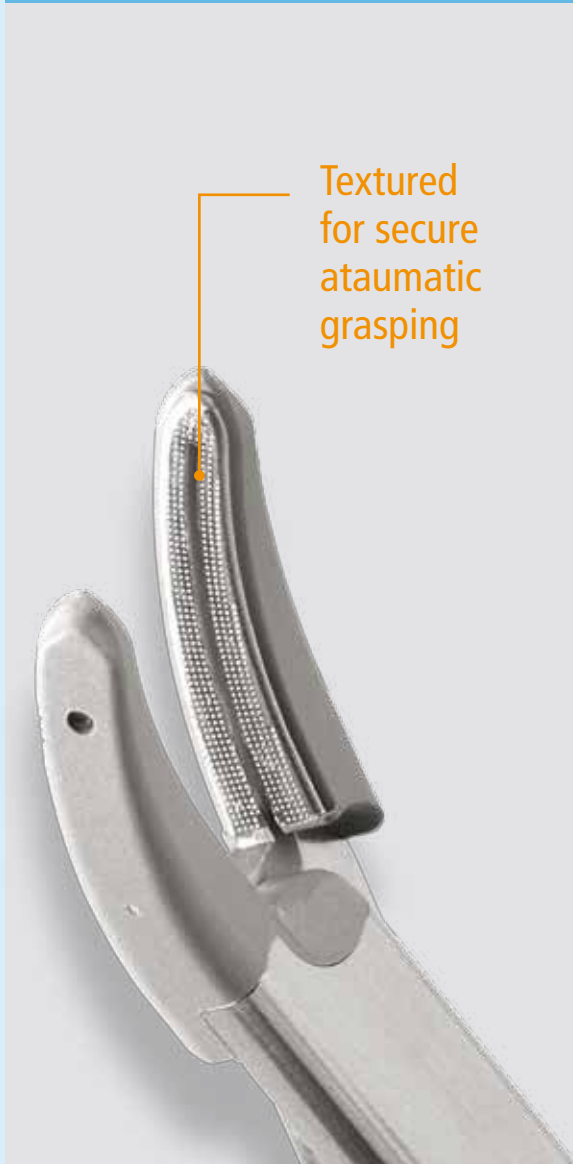
Provides integrated cutting mechanism independent of sealing, blunt dissection and atraumatic grasping and handswitching activation.

- **Cooler Temperature Profile**

The mean maximum external jaw temperature of the LigaSure™ small jaws instrument was 80° C after multiple activations¹ while that of the Harmonic FOCUS™ was 287° C.*

¹ 10 activations. Covidien internal study (FR#2-130-10).

LigaSure™ Small Jaws Instrument



Textured
for secure
atraumatic
grasping



"We want reliable hemostasis..."

Surgeons can rely on and trust LigaSure™ products to deliver consistent seal for their surgery.

"We want a multifunctional instrument..."

The multi-functionality of the LigaSure™ small jaws instrument allows sealing, blunt dissection, grasping and dividing tissue potentially reducing the exchange of instruments.

"We want to be efficient..."

Ergonomics of the LigaSure™ small jaws instrument minimises need to reposition hand during activation

"We want to limit bloodloss to keep the operating field dry to better identify tissue structures"

Small curved jaw can seal and cut vessels up to and including 7 mm in size, pulmonary vasculature, lymphatics and tissue bundles.



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"We want an instrument to work in small spaces..."

LigaSure™ small jaws instrument allows the vision of the critical structures when working with the device in confined surgical spaces.

"We want to limit thermal injuries..."

The mean time for the LigaSure™ small jaws instrument to cool² was 1 second while that of the Harmonic FOCUS™* was 55 seconds.

"We want an instrument allowing anatomical dissection..."

Instrument jaws are contoured to assist blunt dissection and textured to enhance grasping.

² to < 60° C after a single seal on 3-5 mm vessel bundles. Covidien internal study (FR#2-130-10).

Light and comfortable to use



Tactile feedback
activation button

Integrated
cutting mechanism
independent of sealing

Contoured tip profile
for blunt dissection

IN THE MOST TRUSTED HANDS ON EARTH

CONFIDENCE

EVIDENCE-BASED

VERSATILITY

CONSISTENCY

TECHNOLOGY



LigaSure™ small jaws instrument Specifications

Instrument Length:	18.8 cm
Seal Length:	16.5 mm
Cut Length:	14.7 mm
Jaw angle:	28 degrees
Seal Width:	1 mm seal at tip - 4 mm seal at base
Jaw texture:	Textured with ceramic dots

Order Information

LF1212	LigaSure™ small jaws instrument	6 each
ForceTriad	ForceTriad™ energy platform	1 each



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