**COVIDIEN**

positive results for life™

LigaSure™ Small Jaws Instrument
Designed for Open Surgery

The LigaSure™ small jaws instrument, working exclusively with the ForceTriad™ energy platform, combines TissueFect™ Sensing Technology with hand or foot activation and an integrated cutting mechanism to create a multifunctional tissue sealing system that provides consistent, controlled tissue effect with faster sealing times than the original LigaSure™ generator.

16.5 mm seal length

Soft-touch ring handles

Integrated cutting mechanism

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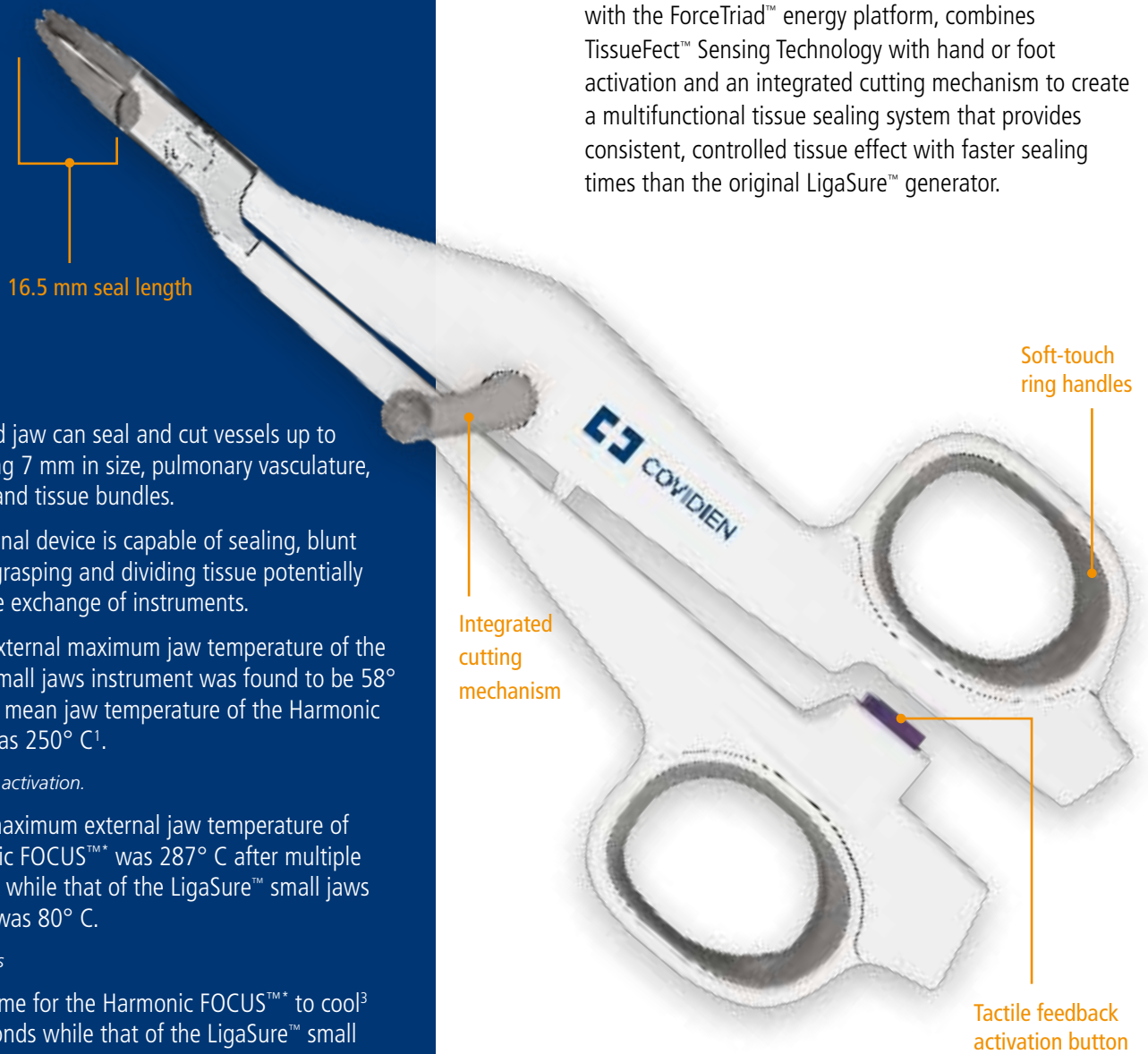
- Small curved jaw can seal and cut vessels up to and including 7 mm in size, pulmonary vasculature, lymphatics and tissue bundles.

- Multifunctional device is capable of sealing, blunt dissection, grasping and dividing tissue potentially reducing the exchange of instruments.

- The mean external maximum jaw temperature of the LigaSure™ small jaws instrument was found to be 58° C, while the mean jaw temperature of the Harmonic FOCUS™* was 250° C[1].

  [1]after a single activation.

- The mean maximum external jaw temperature of the Harmonic FOCUS™* was 287° C after multiple activations[2], while that of the LigaSure™ small jaws instrument was 80° C.

  [2]10 activations

- The mean time for the Harmonic FOCUS™* to cool[3] was 55 seconds while that of the LigaSure™ small jaws instrument was 1 second.

  [3]to < 60° C after a single seal on 3-5 mm vessel bundles

  [1-3]Internal data on file (FR#2-130-10)
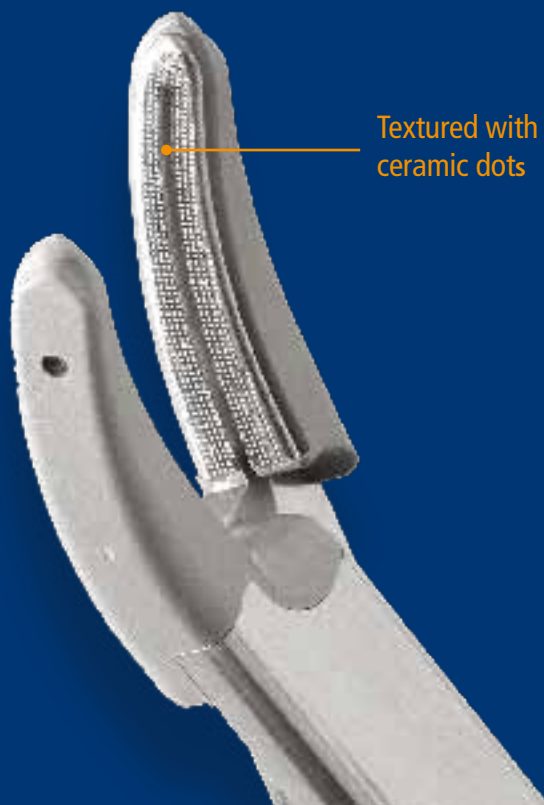
IN THE MOST TRUSTED HANDS ON EARTH

Confidence

Evidence-Based

Versatility

Consistency

Technology

Textured with ceramic dots

LigaSure™ small jaws instrument specifications (LF1212)

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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