



COVIDIEN

positive results for life™



The LigaSure Precise™ Instrument Designed for Open Surgery

The LigaSure Precise™ is a single-use instrument with sealing capabilities. This lightweight, precision instrument provides fine-grasping and effectively dissects tissue planes.

- Fuses vessels (including pulmonary vasculature*) up to and including 7 mm in size, lymphatics and tissue bundles.
- 2 to 4 second seal cycle when using the ForceTriad™ energy platform.



Actual size



The LigaSure Precise™ instrument is compatible with both the ForceTriad™ energy platform and the LigaSure™ Vessel Sealing System. The ForceTriad™ energy platform is a full-featured radiofrequency energy system providing the operating room with state-of-the-art technology, enabling surgeons to precisely manage energy and desired tissue effect.

*When using the ForceTriad™ energy platform

IN THE MOST TRUSTED
HANDS ON EARTH

CONFIDENCE

EVIDENCE-BASED

VERSATILITY

CONSISTENCY

TECHNOLOGY



Consistent Seals at Lower Temperatures

- Creates seals with 25% higher burst pressure than Harmonic FOCUS™*¹
- Average peak jaw temperature of LigaSure Precise™ is 139°C (282.2°F) cooler than Harmonic FOCUS™* after a single activation¹
- Average peak jaw temperature of LigaSure Precise™ is 185°C (365°F) cooler than Harmonic FOCUS™* during multiple activations¹
- Average thermal spread is 1.54 ± 0.8 mm in isolated vessels up to and including 7 mm in diameter
- Seals in 2 to 4 seconds when used with the ForceTriad™ energy platform

¹Internal Data

LigaSure Precise™ Instrument Specifications

Instrument Length:	16.5 cm (6.5 in)
Jaw Angle:	15 degrees
Seal Width:	1-3 mm
Electrode Length	15.5 mm
Jaw Texture:	Smooth surface with ceramic dots

Order Information

LS1200	LigaSure Precise™ Instrument	6/case
LF0500 (Orange)	LigaSure™ Single Pedal Footswitch	1 each
ForceTriad	ForceTriad™ Energy Platform	1 each

**Note: The LS1200 is footswitching only.*

For more information, log onto www.LigaSure.com.



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