**Enseal**<sup>®</sup>

# Secure sealing and more versatility at every turn

# Do more with ENSEAL® G2 Articulating Tissue Sealers







Create otomies



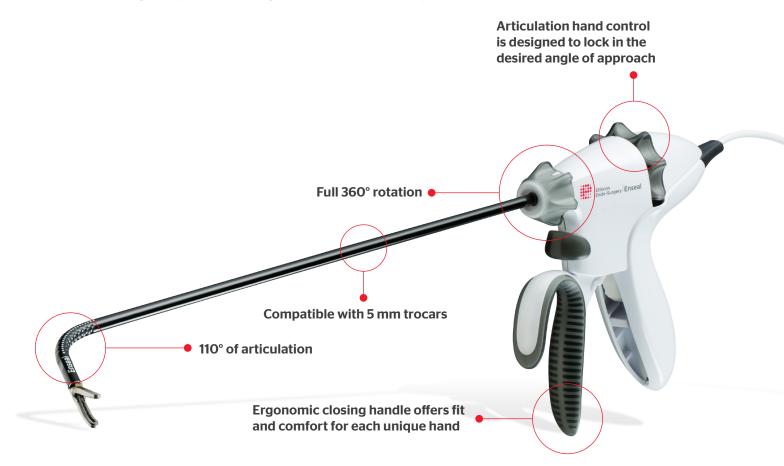
Enable spot coagulation



# Secure sealing driven by articulation

#### Unparalleled approach to secure sealing

- Facilitates a perpendicular approach to vessels and greater access to tissue in deep or tight spaces<sup>1</sup>
  - Vessels sealed with a perpendicular approach are more than 51% stronger than vessels sealed at a 45° angle<sup>2</sup>
- Consistently seals up to 7 mm vessels and lymphatics through high uniform compression
- Less bleeding compared with LigaSure<sup>™</sup> 5 mm Blunt Tip<sup>3</sup>



<sup>1</sup> Compared to a non-articulating device.

<sup>&</sup>lt;sup>2</sup> ENSEAL® devices tested in a benchtop study on 5 mm-7 mm porcine carotid arteries. With NSLG2C35A devices, median burst pressures were 51% higher for vessels sealed at a 90° angle compared to vessels sealed at a 45° angle (P=.007). With NSLG2S35A devices, mean burst pressures were 29% higher for vessels sealed at a 90° angle compared to vessels sealed at a 45° angle (P=.001).

<sup>&</sup>lt;sup>3</sup> In a preclinical laparoscopic porcine model, ENSEAL G2 Articulating Straight and Curved had significantly more hemostatic activations than LigaSure™ 5 mm Blunt Tip (LF1537) (p<001).

# Versatility driven by unique bottom-jaw technology



### Independent action of bottom jaw

The bottom jaw of ENSEAL® G2 Articulating Tissue Sealers is designed to deliver energy to tissue even with the jaws open, enabling spot coagulation, enhancing dissection and creating otomies.<sup>4</sup>



#### **Unprecedented access**

Provides access to tissue in deep or tight spaces and the ability to maneuver around corners and behind structures.<sup>56</sup>

With this degree of versatility, it is possible to reduce the number of ports and instrument exchanges needed to achieve an optimal approach<sup>7</sup>

- 4 (C1675)
- <sup>5</sup> (C1386)
- <sup>6</sup> (C1387)
- 7 (C1271)

# Secure sealing and versatility in the palm of your hand

# Do more with ENSEAL® G2 Articulating Tissue Sealers

### Unmatched maneuvering for better access

- Facilitates a perpendicular approach to vessels and greater access to tissue in deep or tight spaces<sup>1</sup>
- Vessels sealed with a perpendicular approach are more than 51% stronger than vessels sealed at a 45° angle<sup>2</sup>
- May reduce the number of instrument exchanges between ports and the number of ports needed
- Less bleeding compared with LigaSure<sup>™</sup> 5 mm Blunt Tip<sup>3</sup>

### **ENSEAL® G2 Articulating Curved**

Code	Shaft diameter	Shaft length	Qty	E.
NSLG2C35A	5 mm	35 cm	6	Contract of the second
NSLG2C45A	5 mm	45 cm	6	

### **ENSEAL® G2 Articulating Straight**

Code	Shaft diameter	Shaft length	Qty	(R)
NSLG2S35A	5 mm	35 cm	6	
NSLG2S45A	5 mm	45 cm	6	

All ENSEAL® and HARMONIC® devices are compatible with the Ethicon Endo-Surgery Generator.

To experience ENSEAL® G2 Articulating Tissue Sealers, contact your Ethicon Sales Professional Call 1-877-ETHICON Connect at http://www.ethicon.com/enseal-g2-articulating

## The first 5 mm articulating tissue sealer on the market

<sup>1</sup> Compared to a non-articulating device.

<sup>2</sup> ENSEAL® devices tested in a benchtop study on 5 mm-7 mm porcine carotid arteries. With NSLG2C35A devices, median burst pressures were 51% higher for vessels sealed at a 90° angle compared to vessels sealed at a 45° angle (P=.007). With NSLG2S35A devices, mean burst pressures were 29% higher for vessels sealed at a 90° angle compared to vessels sealed at a 45° angle (P=.007). With NSLG2S35A devices, mean burst pressures were 29% higher for vessels sealed at a 90° angle compared to vessels sealed at a 45° angle (P=.007).

<sup>3</sup> In a preclinical laparoscopic porcine model, ENSEAL G2 Articulating Straight and Curved had significantly more hemostatic activations than LigaSure™ 5 mm Blunt Tip (LF1537) (p<001).



