Outstanding Performance Across a Broader Range of Tissues and Applications

Endo GIA™ Reloads with Tri-Staple™ Technology accommodate a wider range of tissue thicknesses and simplify the staple selection decision.

- **Tri-Staple™ Tan Reload:** Incorporates 2.0, 2.5 and 3.0mm staples and is designed to accommodate a tissue thickness range of 0.88mm–1.8mm
- **Tri-Staple™ Purple Reload:** Incorporates 3.0, 3.5 and 4.0mm staples and is designed to accommodate a tissue thickness range of 1.5mm–2.25mm
- **Tri-Staple™ Black Reload:** Incorporates 4.0, 4.5 and 5.0mm staples and is designed to accommodate a tissue thickness range of 2.25mm–3.0mm. There is no other product that can accommodate this range of tissue thickness.

**Simpler Selection:** The broader indicated tissue range allows one size reload to work over a broader range of tissue thicknesses

**Reduced Inventory:** Two Endo GIA™ Reloads with Tri-Staple™ Technology do the same job as four Ethicon™ Reloads, reducing the number of cartridges that needs to be stocked

**Eliminates 15mm Trocar:** Both the tan and purple reload use a 12mm port

**Improved Unloading Mechanism:** Larger and more accessible button for easier reloading

**Forward/Backward Compatibility:** Endo GIA™ Ultra Universal staplers can be used with Endo GIA™ Reloads with Tri-Staple™ Technology, Endo GIA™ Straight and Endo GIA™ RotaCutter™ reloads

**Premium Universal Stapler**
- **Ergonomic Design:** Lightweight handle fits comfortably in all hand sizes and fires smoothly, even in thick tissue
- **Precise Articulation:** Up to 45-degree, controlled articulation allows for improved access to challenging anatomy
- **One-handed Grasping Mechanism:** Jaws can be opened and closed with one hand for precise grasping and manipulation of tissue
- **Improved Unloading Mechanism:** Larger and more accessible button for easier reloading

**Lightweight Design**
- **Forward/Backward Compatibility**
- **Precise Articulation**
- **One-handed Grasping Mechanism**
- **Improved Unloading Mechanism**
- **Proper Loading Indicator**
Covidien’s Tri-Staple™ Technology provides Endo GIA™ Reloads with outstanding performance across a broader range of tissues and applications, thereby simplifying the cartridge selection process.

1. **Outstanding Staple Performance**
- Consistent hemostatic performance across a broader indicated tissue range
- Variable Tissue Compression: Stepped cartridge face applies increasing compression toward the cut line, enabling the optimal tissue thickness for each staple height
- Increased Burst Pressure: In vitro and in vivo testing results show improved burst-pressure strength with the Endo GIA™ Reloads with Tri-Staple™ Technology as compared to previous Endo GIA™ Reloads

2. **Outstanding Tissue Compression and Control**
- Higher Clamping Force: Endo GIA™ Reloads with Tri-Staple™ Technology apply optimal tissue compression
- Reduced Distal Extrusion: The increased compression, stepped cartridge face facilitate the lateral diffusion of tissue and minimize the distal extrusion of tissue

3. **Broader Range of Tissues**
- The increased compression, stepped cartridge face and three staple heights allow for optimal staple formation over a broader and variable range of tissue thicknesses.

4. **Broader Range of Applications**

5. **Simplified Cartridge Selection**

**Tri-Staple™ Technology**

The increased compression, stepped cartridge face and three staple heights allow for optimal staple formation over a broader and variable range of tissue thicknesses.

**Tissue Compression Profile**

**Cartridge Cross Sections**

**Important**

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