

THORACIC ENDOSTAPLER

Articulation control through handle

Controlled articulation by manual lever without the need to push on distal end by tissue or grasper

Uniform staple design

No graduated staple heights that per recent study¹ can be associated with more air leaks than uniform staple designs

1. Preclinical quantification of air leaks in a physiologic lung model: effects of ventilation modality and staple design. <https://www.ncbi.nlm.nih.gov/pubmed/30588134>

Universal handle architecture

Architecture allows for 30mm, 45mm and 60mm cartridges to be used with the same standard handle

Reload with fixed anvil

Tissue experiences less tension during clamping with a fixed anvil design

Lexington Medical
AEON™



Medtronic
Endo GIA™



Ethicon
Echelon FLEX™



Better staple formation in thick tissue

Multi-speed gear for better staple formation in thick parenchyma tissue



Improved hemostasis

Optimized staple shape for excellent hemostasis on vessels