EVOMED *evoLUTION*

FAMILY OF STAPLERS

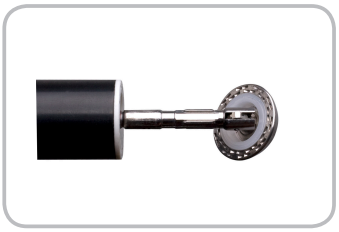
EVOMED, offers a range of internal and external surgical staplers that are modeled on the "best in class" offering solutions for the majority of clinical needs.

evoLUTION CIRCULAR STAPLER Tilt Top*V* series

The EVOMED disposable Circular Stapler (OCS-TT-*V*) places a circular double staggered row of titanium staples, resecting excess tissue and creating a circular anastomosis. The anvil may be separated by fully winding out the shaft using the black adjustable wingnut knob and detaching according to surgical technique. The stapler may only be fired once and may not be reloaded.

DETACHABLE LOW PROFILE ANVIL

CLEARLY VISIBLE TISSUE COMPRESSION INDICATOR



HIGH QUALITY SURGICAL STEEL CUTTING BLADE

TILT TOP ANVIL

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The OCS-TT-V is designed as a single instrument that achieves a large diameter anastomotic ring in tissues of varying thicknesses in a range of 1.8 to 2.2mm, improving precision and control in the surgeon's hands. The instrument will only fire once the relevant tissue compression and staple height is determined by the surgeon, as viewed in the tissue compression indicator. Clinical outcome is assured as the stapler creates perfect 'B' shaped staples consistently along the staple line.

The EVOMED disposable circular stapler is indicated for the creation of end to end, side to side and end to side anastomosis throughout the alimentary canal. It may be highly beneficial in areas where manual suturing is difficult, such as low rectal and high oesophageal positions.

PRODUCT REFERENCE	TOTAL LENGTH (CM)	ANVIL THICKNESS (MM)	WIDTH OF CLIP (CROWN)	INNER DIAMETER (CUT LINE) (MM)	NUMBER OF STAPLES	STAPLE WIRE DIAMETER	STAPLE LEG LENGTH open staple height (mm)	STAPLE LEG HEIGHT (CLOSED) (MM)	DUAL SPEED	CUTTING WASHER
OCS 24TTV	44.5 cm	6.2 mm	3.8mm	15 mm	18	0.28	4.5	1.8	Yes	Yes
OCS 26TTV	44.5 cm	6.2 mm	3.8mm	17 mm	20	0.28	4.8	2.0	Yes	Yes
OCS 29TTV	44.5 cm	6.2 mm	3.8mm	20 mm	24	0.28	4.8	2.0	Yes	Yes
OCS 32TTV	44.5 cm	6.2 mm	3.8mm	24 mm	30	0.28	5	2.2	Yes	Yes

FEATURES	ADVANTAGES	BENEFITS
Detachable low profile tilt top anvil for easy and safe removal through the anastomosis	Ease of removal of anvil from anastomosis	Preserves the integrity of anastomosis staple line
Nylon washer cutting surface in anvil	Facilitates accurate and clean cutting of tissue Delivers audible tactile feedback indicating completion of firing cycle	Cuts as close as possible to the staple line without compromising the integrity of the anastomosis Provides surgeon confidence that the staples have formed and the anastomosis complete
Large diameter high quality surgical steel cutting blade	Increased cartridge chamber size Creates large diameter anastomotic ring	Comfortably accommodates large volumes of tissue without affecting staple line Reduces potential for postoperative strictures
Variable staple height and tissue compression indicator	Visual observation of desired staple height closure A single instrument accommodates varying tissue thicknesses	Optimises suitable compression of varying tissue thicknesses Reduces inventory requirements for multiple instrument sizes
Dual speed opening and closing	Improves speed of assembly/disassembly	Surgeon retains absolute control of tissue closure and compression
Firing safety catch and release	Prevents inadvertent firing of stapler	Ensures firing only within relevant closed staple height

CE 2292

Please contact us for any additional information on any of the evomed products.

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