

## EVOMED evolUTION

## **FAMILY OF STAPLERS**

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

## evolution linear cutter stapler V series

The EVOMED reloadable Linear Cutter Stapler (OLC-V) is a disposable stapling device, available in 60mm, 80mm and 100mm lengths, that delivers two double staggered rows of titanium staples of 2 different sizes (3.8mm and 4.8mm) to accommodate varying tissue thicknesses between a range of 1.5mm and 2.mm, while simultaneously cutting and dividing tissue between the 2 double rows, providing ease of use and superior performance.



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The OLC-V is delivered sterile and is composed of 2 parts, and cartridge half, which includes the disposable reload cartridge, containing the staples and staple drivers and cutting blade assembly, and the anvil half, against which the staplers form.

Surgeon comfort and control is optimised through its ergonomic design, rubber grip inlays and bilateral firing lever for left or right handed use. Clinical outcome is assured as the stapler creates perfect 'B' shaped staples consistently along the staple line.

The OLC-V may be reloaded up to 7 times for a total of 8 firings in the same procedure when used on the same patient.

The EVOMED OLC-V is indicated for easy, efficient and convenient tissue resection, transection and creating of anastomosis in abdominal, gynecological, pediatric and thoracic surgical procedures. It may be used to replace manual suturing, reducing operating time, tissue handling and improving hemostasis.



PRODUCT REFERENCE	RELOAD UNIT REFERENCE	STAPLE LINE LENGTH (mm)	CUTTING LINE LENGTH (mm)	STAPLE LEG LENGTH (mm)	STAPLE LEG LENGTH	TISSUE COM- PRESSION REQUIREMENT	COLOR
OLC 60-3.8V	OLCR 60-3.8V	64	60	3.8mm	1.5mm	1.5mm	Blue
OLC 60-4.8V	OLCR 60-4.8V	64	60	4.8mm	2.0mm	2.0mm	Green
OLC 80-3.8V	OLCR 80-3.8V	84	80	3.8mm	1.5mm	1.5mm	Blue
OLC 80-4.8V	OLCR 80-4.8V	84	80	4.8mm	2.0mm	2.0mm	Green
OLC 100-3.8V	OLCR100-3.8V	104	100	3.8mm	1.5mm	1.5mm	Blue
OLC 100-4.8V	OLCR 100-4.8V	104	100	4.8mm	2.0mm	2.0mm	Green

FEATURES	ADVANTAGES	BENEFITS	
Staple line is 2mm longer than cut line at both proximal and distal ends	Haemostatic security beyond both ends of the cutting line	Reduces possibility of leakage and need for over sewing	
Cutting blade is housed in the staple cartridge	A new sharp blade is supplied with each cartridge	Reduces possibility for cross contamination of surgical sites  Improved precision and reliable cutting performance between staple lines	
Rear hinged V-shaped closure	Frees up surgeons hands for accurate positioning	Allows for single handed controlled management and positioning of tissue	
Knife is sheathed after firing	No sharps exposure	Improved safety for surgeon and operating room personnel	
Automatic safety lockout on cartridge deploys after each firing	Does not allow firing of an empty cartridge	Prevents firing across tissue with an empty cart	







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