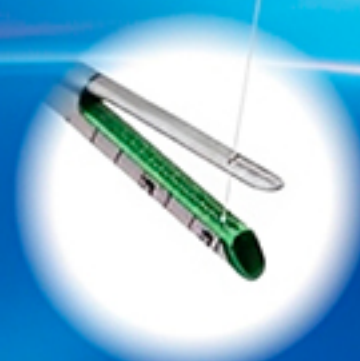




Single Patient Use Endo Cutter and Reload

Innovative Stapling Technology: **Stepped Closed Staple Heights with Unequal Height Differences**

Good hemostasis in the tissue cutting edge;
better blood-supply in the healthy tissue

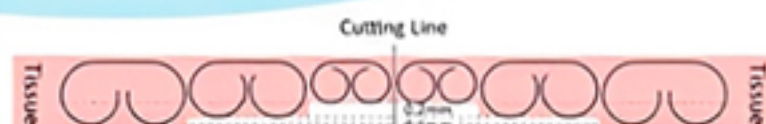


Major Features

- Applicable to the cutting and stapling of GI tract, lung, vessel or mesentery in open and endoscopic surgeries
- Available of 60, 160 and 260mm hand pieces; 45 and 60mm reloads of all 5 colors; 30mm white reload with curved tip. Full range of choice
- Any hand piece and reload are mutually compatible. Reduce storage cost and simplify loading of reload
- Reload tip to articulation joint is 2mm shorter than traditional products. Easier access to deeper pelvic cavity
- Fixed anvil instead of fixed cartridge. Easier placement of device in target position

Golden Stapler Surgical Co., Ltd.

Advancing Surgical Technology
to Benefit More People

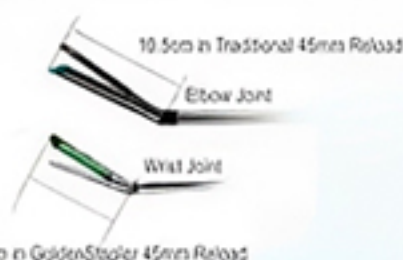


Unequally Stepped Closed Staple Heights

- Increasing closed staple heights from cutting edges to outer side
- Unequal height differences, best balancing between hemostasis and blood supply

Curved Tip Design

- Unique curved tip in 30mm white reload
- Much easier to position reload into narrow tissue space



"Wrist" Instead of "Elbow" & Fixed Anvil

- GoldenStapler Reload's joint in "wrist" position instead of traditional "elbow" position
- Distance between reload tip and joint 2cm shorter, capable of entering the deepest pelvic position
- Fixed anvil design instead of fixed cartridge, easier to place under target tissue



Full Portfolio of Reloads

- Grey, white, blue, yellow and green for both 45 and 60mm reloads. Unique 30mm white reload with curved tip
- All reloads compatible with any hand piece
- Articulated up to 45° left and right, easier to be placed into target position
- Non-articulated reload also available
- Integrated cutting knife, no contamination during firing. Comply with tumour-free principle

Fine Designed Reload

- Reload can clamp the tissue without damage
- Green reload can go through 12mm endoscopic port, less traumatic
- Safety mechanism for empty reload to prevent misfiring
- Stapling line longer than cutting line, zero bleeding after firing

Universal Hand Pieces of Premium Quality

- 60, 160 and 260mm models for different situations
- 60mm hand piece can be applied in open surgeries; 160mm hand piece in common endo-surgeries; 260mm hand piece for obese patients
- All models compatible with any reloads
- Shaft can be rotated 360°, easy to find the most convenient angle for firing



Reload:

Code	Articulated Reload Colour	Staple Rows	Open Staple Height (mm)	Closed Staple Height (mm)	Remark
ECRA45M	Grey ●	6	2.0	0.8 - 0.8 - 0.8	Customer Made
ECRA60M		6			
ECRC30W	White ●	4	2.5	0.8 - 0.8	Curved Tip
ECRC30W		6			Curved Tip
ECRA45W		6			0.8 - 1.0 - 1.1
ECRC45W		6			Curved Tip
ECRA60W		6			Curved Tip
ECRC60W		6			
ECRC30B	Blue ●	6	3.5	1.3 - 1.5 - 1.6	Curved Tip
ECRA45B		6			Curved Tip
ECRC45B		6			
ECRA60B		6			
ECRC60B		6			
ECRA45Y	Yellow ●	6	3.8	1.6 - 1.8 - 1.9	Curved Tip
ECRC45Y		6			
ECRA60Y		6			
ECRC60Y		6			
ECRA45G	Green ●	6	4.1	1.8 - 2.0 - 2.1	Curved Tip
ECRC45G		6			
ECRA60G		6			
ECRC60G		6			

Hand Piece:

Code	Shaft Length (mm)	Remark
EC-60-I	60	Customer Made
EC-160-I	160	
EC-260-I	260	
EC-60	60	
EC-160	160	
EC-260	260	

- * Non-articulated Reloads ECIB codes also available
- * Staple from titanium material