



Single Patient Use Endo Cutter and Reload

6 Rows of Staples, Increased and Non-equivalent
Closed Staple Height from Medial to Lateral Side

Better accommodate to suturing and
hemostasis principles of treatment



Major Features

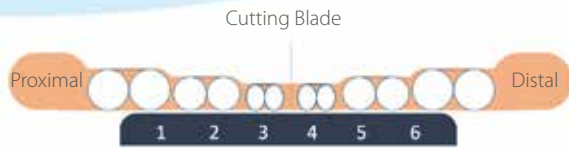
- Accommodate to open & endo surgeries
- Accommodate to various tissue thickness
- Transection of GI tract
- Side-to-side anastomosis of GI tract
- Closure of GI tract residual defect
- Cutting & suturing of pulmonary, vascular tissues, mesentery etc.

Golden Stapler Surgical Co., Ltd.

CE ISO CFDA
0123 9001/13485:2003

Advancing Surgical Technology
to Benefit More People

Single Patient Use Endo Cutter and Reload



1. Cutting blade passes through the middle of 6 staple rows during firing
2. Non-equivalent and increased closed staple height begins from staple rows 3 & 4 to 1 & 6 respectively
3. Closed staple height of rows 2 & 5 are defined as the technical data for easier communication
4. Better accommodate to suturing and hemostasis principles of treatment
5. Tissue closure by Endo Cutter should be slowly since elastic deformation of tissue takes time, 15 seconds waiting before firing
6. Maintain 15 seconds of device closure after firing offers a better closed staple height
7. 12mm trocar is required for passing from outside to inside of abdominal wall
8. Various lengths of device shaft accommodate to open, regular endo surgeries and obesity patients
9. Various reloads can be applied on the device, satisfy different surgery sites, save cost
10. Replace new articulated reload after each firing, in comply with tumor-free principle of treatment
11. Flat Staple Anvil tip offers an easier introducing of articulated reload head



Articulating Design

Articulator rotation in maximum of 45° at both left and right sides
Provide the best angulation for easy surgery



Device shaft and articulated reload shaft rotate-to-connect design

30, 45 & 60mm Reloads are available
60mm device shaft: accommodates to open surgeries
160mm device shaft: accommodates to regular endo surgeries
250mm device shaft: accommodates to thicker abdominal wall patients
360° rotation of device shaft



30mm, 45mm and 60mm articulated reload available

Code of Reload	Remark	Articulated Reload Colour	Staple of Row 2 & 5		Closed Staple Height (begin from row 3&4 to 1&6, respectively)
			Open Staple Height (MM)	Closed Staple Height (MM)	
ECRA30M	CM	Gray ●	2.0	0.75	Increased and equivalent step
ECRA45M	CM				
ECRA60M	CM				
ECRA30W	CM	White ●	2.5	1.0	Increased and non-equivalent step
ECRA45W					
ECRA60W					
ECRA30B	CM	Blue ●	3.5	1.5	Increased and non-equivalent step
ECRA45B					
ECRA60B					
ECRA30Y	CM	Yellow ●	3.8	1.8	Increased and non-equivalent step
ECRA45Y					
ECRA60Y					
ECRA30G	CM	Green ●	4.1	2.0	Increased and non-equivalent step
ECRA45G					
ECRA60G					
ECRA30T	CM	Black ●	4.5	2.3	Increased and non-equivalent step
ECRA45T	CM				
ECRA60T	CM				

Code of Device	Device Shaft Length (MM)	Remark
EC-100	60	
EC-160	160	
EC-260	260	CM

CM: Custom-Made