

XNY NOVA™ SINGLE USE RELOADABLE ENDOSCOPIC LINEAR CUTTER STAPLER



XNY Nova™ single patient use premium laparoscopic staplers are the best in class utilising proven technology and expert manufacturing from superior medical grade materials.



FEATURES AND BENEFITS

FULL RANGE OF CARTRIDGES

- Ultra-sharp, hardened 440 medical grade stainless steel blade
- Medical Grade 1 USA imported titanium staples, precise 'B' staple formation
- Full range of articulating reloads available to suite each tissue type
- Re-loadable up to 7x with a total of 8 firings per use
- New blade after each firing

PRODUCT SPECIFICATIONS

STAPLER SIZE					
Model	Rod Length				
XNY-S	35±10mm				
XNY-M	155±10mm				
XNY-L	255±10mm				

Model & Size.	Color	Suture length (L)	Open Staple Height	Closed Staple Height	Number of Staples
XNY-3025-A	White	30±2mm	2.5±3mm	1.0mm	6×7
XNY-4525-A	White	45±2mm	2.5±3mm	1.0mm	6×11
XNY-4835-A	Blue	45±2mm	3.5±3mm	1.5mm	6×11
XNY-4548-A	Green	45±2mm	4.8±3mm	2.0mm	6×11
XNY-6025-A	White	60±2mm	2.5±3mm	1.0mm	6×15
XNY-6035-A	Blue	60±2mm	3.5±3mm	1.5mm	6×15
XNY-6048-A	Green	60±2mm	4.8±3mm	2.0mm	6×15

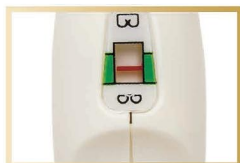


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XNY NOVA™ SINGLE USE CIRCULAR STAPLER TYPE-B



A uniquely designed and patented circular stapler with an audible automatic safety-release ensures constant and precise visualisation on the anastomosis during tissue compression.



NOVA™ PATENTED 'RED-AUTO RELEASE' SAFETY FUNCTION

As the anvil head is compressed, when the red indicator reaches inside the green window indicator, the red safety release lever automatically alerts the user through a clear audible 'click'.



FULL RANGE OF SIZES

FEATURES AND BENEFITS

- Patented trapezoid staple design for perfectly formed staples
- Ultra-sharp cutting 440 USA imported medical grade stainless steel blade
- Streamline, low profile anvil design
- Ergonomic and comfortable during use
- Red auto release function for constant visualisation on the procedure during compression

PRODUCT SPECIFICATIONS

Model & Size	Length(L)	Outer Diameter of Staple Holder (D)	Outer Diameter of Circular Knife (D1)	Quantity of Satples	Color Code
WGWB-20	450mm	20.5mm	12.2mm	16	Orange
WGWB-24	450mm	24.5mm	15.3mm	18	Yellow
WGWB-26	450mm	26.5mm	17.4mm	22	White
WGWB-29	450mm	29.5mm	20.5mm	24	Blue
WGWB-32	450mm	32.5mm	23.2mm	26	Light green



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XNY NOVA™ SINGLE USE CIRCULAR STAPLER TYPE C



A uniquely designed and patented circular stapler with an audible automatic safety-release ensures constant and precise visualisation on the anastomosis during tissue compression. WGWC version is the special model designed for advance laparoscopic procedures.



NOVA™ PATENTED 'RED-AUTO RELEASE' SAFETY FUNCTION

As the anvil head is compressed, when the red indicator reaches inside the green window indicator, the red safety release lever automatically alerts the user through a clear audible 'click'.



FULL RANGE OF SIZES

FEATURES AND BENEFITS

- Patented trapezoid staple design for perfectly formed staples
- Ultra-sharp cutting 440 USA imported medical grade stainless steel blade
- Streamline, low profile anvil design
- Ergonomic and comfortable during use
- Red auto release function for constant visualisation on the procedure during compression

PRODUCT SPECIFICATIONS

Model & Size	Length(L)	Outer Diameter of Staple Holder (D)	Outer Diameter of Circular Knife (D1)	Staple Height(H)	Quantity of Satples	Color Code
WGWC-20	460mm	20.5mm	12.2mm	4.7mm	16	Orange
WGWC-22	460mm	22.5mm	14.0mm		18	Light yellow
WGWC-24	460mm	24.5mm	15.3mm		18	Yellow
WGWC-26	460mm	26.5mm	17.4mm		22	White
WGWC-29	460mm	29.5mm	20.5mm	5.6mm	24	Blue
WGWC-32	460mm	32.5mm	23.2mm		26	Light green



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XNY NOVA™ SINGLE USE CIRCULAR STAPLER FOR RECTAL PROLAPSE AND HEMORRHOIDS



Designed for PPH procedures and offering a unique patented 'red auto release' function gives the surgeon precise control and constant visualisation on the anastomosis.



NOVA™ PATENTED 'RED-AUTO RELEASE' SAFETY FUNCTION
As the anvil head is compressed, when the red indicator reaches inside the green window indicator, the red safety release lever automatically alerts the user through a clear audible 'click'.



FULL SET OF ACCESSORIES

FEATURES AND BENEFITS

- Red auto-release safety release function
- Larger housing to accommodate greater volume of tissue
- Low profile anvil design for ease of insertion and tension free removal after firing
- Streamline handle design

PRODUCT SPECIFICATIONS

Model & Size	Length	Outer Diameter of Staple Holder	D1	D2	Staple Number	Staple Height	Staple Width
GWC-34	395	34mm	Inner Diameter	Outer Diameter	26	4.5mm	3.8mm



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LARGE TISSUE HOUSING

More excised tissue can be stored in this space

CONICAL ANVIL DESIGN

Ease of insertion and smooth tension free release from the anastomotic lip

CLEAR DEPTH INDICATOR MARKINGS

More accurate and tension free placement of pull sutures

STREAMLINED HANDLE

Ergonomic design for ease of use

SKIDPROOF KNOB

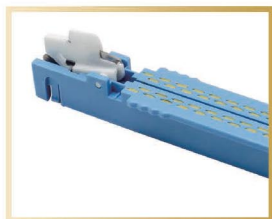
'DIAMOND NUT' shape to assist the opening and closing of anvil



XNY NOVA™ SINGLE USE LINEAR CUTTER STAPLER

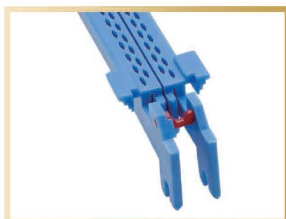


XNY Nova™ single patient use linear cutters are meticulously designed for the excision, transection and stapling in abdominal, gynaecological, paediatric and thoracic surgeries. Focusing primarily on great functionality, reliability and superior performance we ensure the user experience is flawless. XNY linear cutters deliver extremely smooth cutting and secure staple line formation throughout our Nova range.



SMART KNIFE DESIGN

Enables smooth cutting and reliable performance



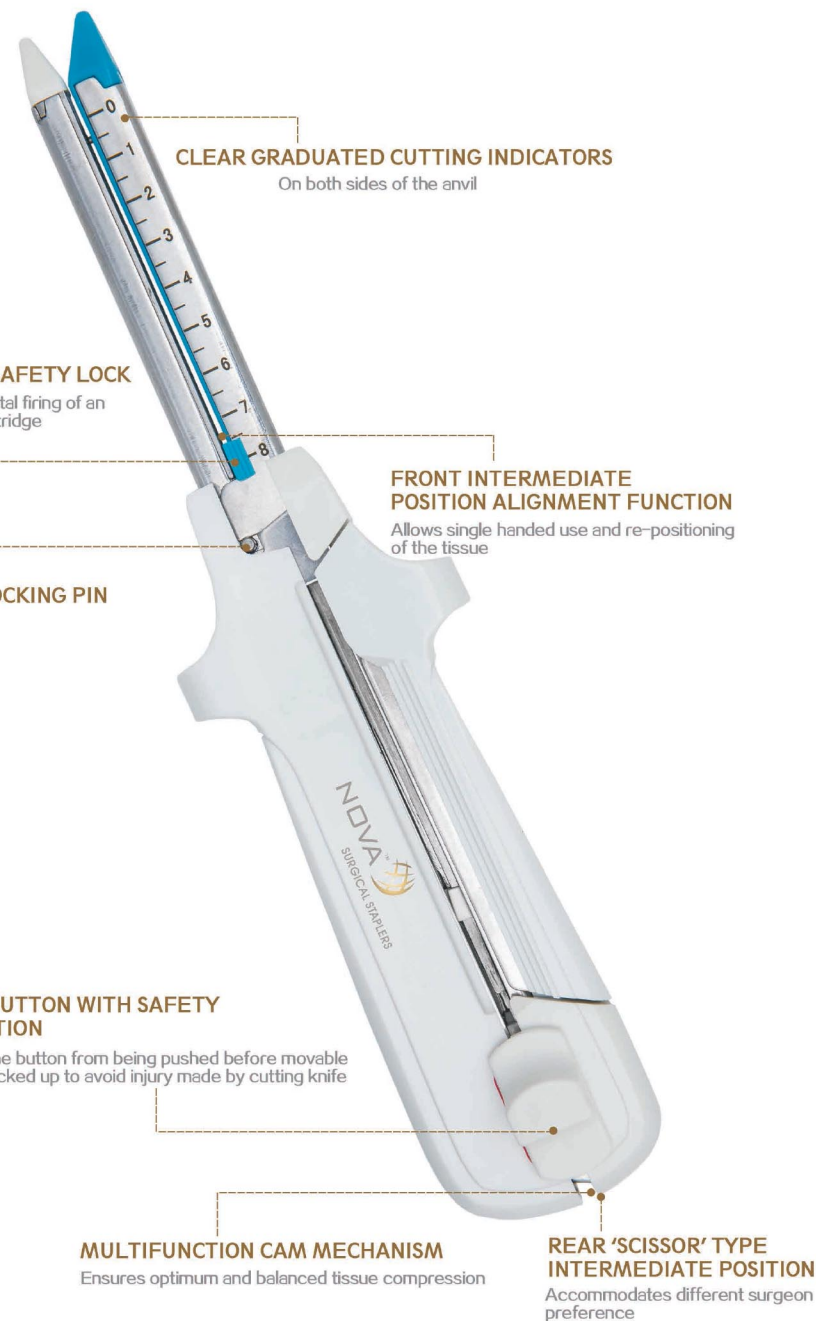
PREVENT CONCERTINA EFFECT OVER RE-LOAD

FEATURES AND BENEFITS

- ULTRA sharp 440 medical grade USA imported hardened stainless steel
- Two intermediate positions (front and rear) to accommodate different surgeon preferences
- Superior, smooth and staple performance with perfectly formed 'B' shaped staples
- Secure staple line formation, with 4 staples beyond the line of resection
- Built-in safety lock-out mechanism
- Different cartridges available for various tissue thickness

PRODUCT SPECIFICATIONS

Model & Size	Instrument Length	Instrument Width	Staple holder size	Cutting length	Stapling Length	Color code of staple holder	Staple height	No. of staples
XQ-60-3.8	250±5	66±5	60-3.8	56±1	61±1	Blue	3.8±0.1	15X4
XQ-60-4.5			60-4.5	56±1	61±1	Green	4.5±0.1	
XQ-80-3.8	270±5	66±5	80-3.8	76±1	81±1	Blue	3.8±0.1	20X4
XQ-80-4.5			80-4.5	76±1	81±1	Green	4.5±0.1	
XQ-100-3.8	305±5	66±5	100-3.8	96±1	101±1	Blue	3.8±0.1	25X4
XQ-100-4.5			100-4.5	96±1	101±1	Green	4.5±0.1	



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XNY NOVA™ RELOADABLE SINGLE-USE LINEAR STAPLER



A premium designed linear stapler with a robust design and exceptional performance delivers outstanding and reliable results during use.

Manufactured from high medical grade (USA imported materials) ensures positive outcomes and user experience.



DIFFERENT STAPLE HEIGHTS AVAILABLE

FEATURES AND BENEFITS

- Reloadable up to 6 x with 7 firings per device
- Intermediate inter-lock position
- Full range of reloads for various tissue thicknesses available
- Medical grade 440 USA imported stainless steel and medical grade 1 titanium staple wire
- Excellent ergonomics ensuring great user experience

PRODUCT SPECIFICATIONS

Model & Size	Color of staple cartridge	Staple Length Before Closure	Size of closed staple	Length of stapling line	Quantity of staples
XFC-30	Green	4.5	2.0mm	31mm	11
	Blue	3.8	1.5mm	31mm	11
XFC-45	Green	4.5	2.0mm	42mm	15
	Blue	3.8	1.5mm	42mm	15
XFC-60	Green	4.5	2.0mm	59mm	21
	Blue	3.8	1.5mm	59mm	21
XFC-90	Green	4.5	2.0mm	92mm	33
	Blue	3.8	1.5mm	92mm	33



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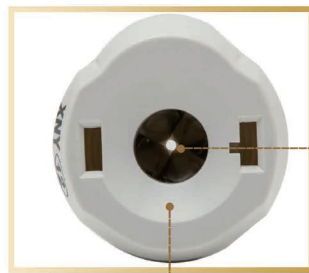
XNY GUIDANCEPORT™ SINGLE USE BLADELESS TROCAR

Guidanceport™
ENDOSCOPIC ACCESS

XNY's company motto of "CONSTANT INNOVATION" means customers receive exceptional performing devices which offer unique benefits that are functional and ergonomic. The drive to improve our products means greater levels of safety for patients and positive user experiences.



VERESS INSUFFLATION NEEDLE AND SPECIMEN BAG ARE AVAILABLE



FUNNEL LEAD IN

Assists easy guided instrument insertion

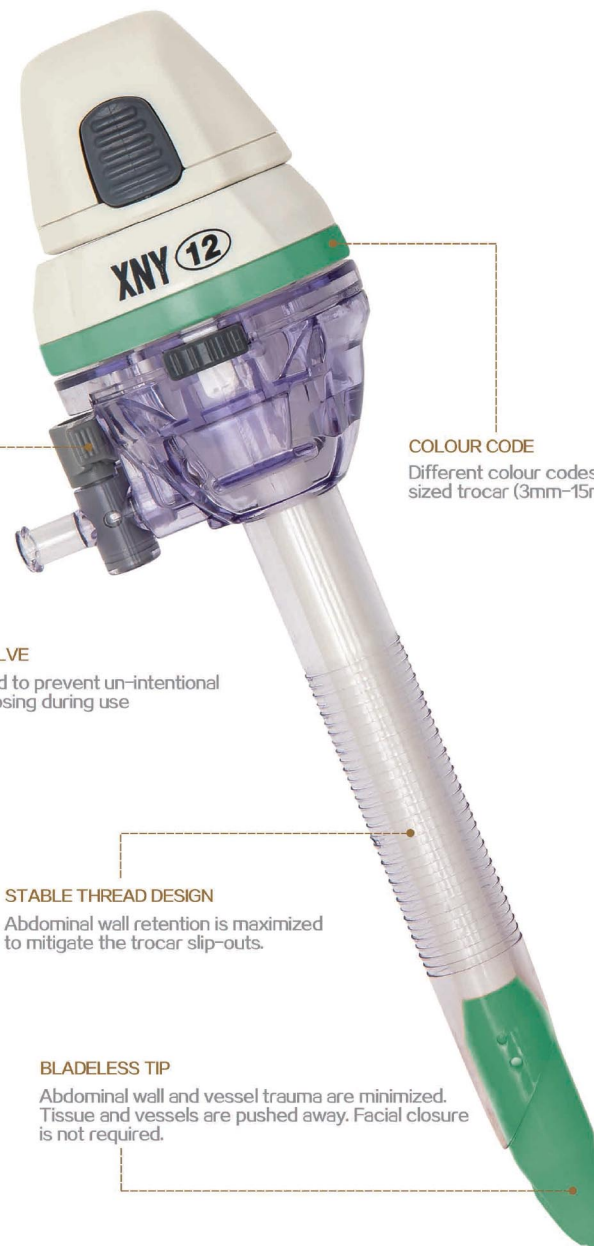
ROBUST AND STRONG
UNIVERSAL SEAL
Accommodates 5-12mm
instruments without leakage

FEATURES AND BENEFITS

- Universal seal and conical entry point
- Colour Coded parts offers better visualization
- Superior fixation and leakage control
- Tissue separating obturators
- Available in 3,5,10,12 and 15mm
- Bladed (shield) and bladeless options
- Cannula/Sleeve options

PRODUCT SPECIFICATIONS

Model & Size	L1 (Working length of puncture sleeve)	L2 (Useful length of Puncture needle)	D (Inner diameter of puncture sleeve)	Colour
3mm	100	155	4 φ	White
5mm	100/75	155/30	6 φ	yellow
10mm	100	168	11 φ	blue
12mm	100/75	168/143	13 φ	green
15mm	100	168	16 φ	black



STOPCOCK VALVE

Safety designed to prevent un-intentional opening and closing during use

COLOUR CODE

Different colour codes for different sized trocar (3mm-15mm)

STABLE THREAD DESIGN

Abdominal wall retention is maximized to mitigate the trocar slip-outs.

BLADELESS TIP

Abdominal wall and vessel trauma are minimized. Tissue and vessels are pushed away. Facial closure is not required.



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XNY GUIDANCEPORT™ SINGLE USE DILATING TIP TROCAR

Guidanceport™
ENDOSCOPIC ASSESS

XNY's company motto of "CONSTANT INNOVATION" means customers receive exceptional performing devices which offer unique benefits that are functional and ergonomic. The drive to improve our products means greater levels of safety for patients and positive user experiences.



VERESS INSUFFLATION NEEDLE AND SPECIMEN BAG ARE AVAILABLE



FUNNEL LEAD IN
Assists easy guided instrument insertion

ROBUST AND STRONG
UNIVERSAL SEAL
Accommodates 5-12mm
instruments without leakage

FEATURES AND BENEFITS

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PRODUCT SPECIFICATIONS

Model & Size	L1 (Working length of puncture sleeve)	L2 (Useful length of Puncture needle)	D (Inner diameter of puncture sleeve)	Colour
5mm	100/75	153/128	6 φ	yellow
10mm	100	168	11 φ	blue
12mm	100	168	13 φ	green

SHIELD RESET BUTTON
Engages blade shield
for insertion

COLOUR CODE
Different colour codes for different sized
trocar (3mm-15mm)

STOPCOCK VALVE
Safety designed to prevent
un-intentional opening and
closing

STABLE THREAD DESIGN
Abdominal wall retention is maximized
to mitigate the trocar slip-outs.

BLADE SHIELD
Avoid internal structure
damage from insertion.



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XNY NOVA™ SINGLE USE SURGICAL SKIN STAPLERS



XNY NOVA™ Single use Surgical skin staplers are composed of specialized staples (highest grade of stainless steel staples made of Nickel and Chromium) that is particularly suitable for simple, recent, open unbruised wounds. XNY NOVA™ Single use Surgical skin staplers can close skin wounds in surgery in place of sutures quickly and effectively.



SINGLE USE STAPLE REMOVER AVAILABLE



NON-STOP FEED FOR REDUCED JAMMING

FEATURES AND BENEFITS

- Less painful than sutures.
- Operation is easy and convenient. Six times faster than sutures.
- Speed of skin suture is fast and easy for contraposition.
- Reduce bleeding and improve quality of skin.
- Ergonomically designed for ease of use.

PRODUCT SPECIFICATIONS

Model & Size	Number of staples	Height of staple (mm)	Width of staple (mm)
XNYPF-15A	15	4.0mm	7.0mm
XNYPF-25A	25	4.0mm	7.0mm
XNYPF-35A	35	4.0mm	7.0mm
XNYPF-55A	55	4.0mm	7.0mm



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SHARPER STAPLE TO PROVIDE LESS TISSUE TRAUMA

SPECIAL DESIGN OF STAPLE HEAD
Precise positioning and less tissue trauma

ERGONOMICAL DESIGN OF HANDLE
Better feel and control



TALLER STAPLE FOR EASIER, LESS PAINFUL REMOVAL