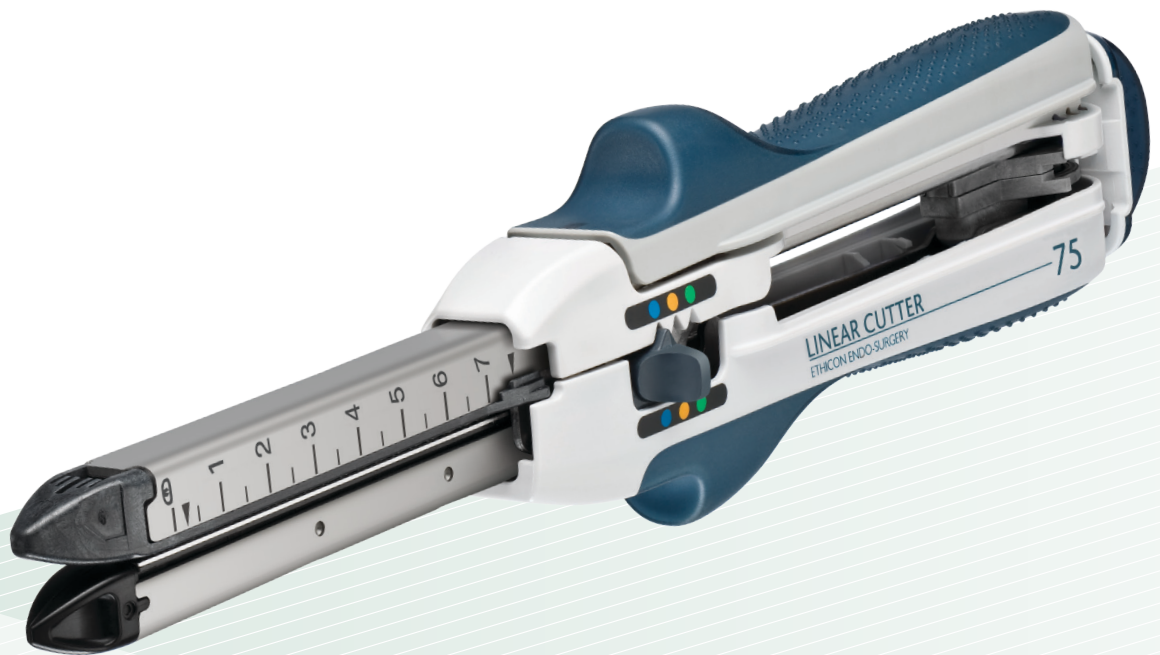


Linear Cutter

Linear Cutter 55/75 (NTLC)

Steps for Use



Steps for Use



1. The Ethicon Linear Cutter (NTLC) is supplied without a cartridge. Before loading please be sure that the firing knob is in its neutral position and that both arrows are facing each other.



2. Pull the grey alignment/locking lever completely to the side.



3. Open the instrument, separating it into two halves.



4. Take the cartridge half of the instrument with one hand and insert the cartridge with the other hand, from distal to proximal.

Note: The cartridge/reload cannot be inserted unless the firing knob is in its original position.



5. Press down on the proximal side until a snapping sound can be heard.



6. Remove staple retaining cap by grasping the edge of the staple retaining cap and lift straight up from the cartridge/reload. Discard the staple retaining cap. Only remove the staple retaining cap before positioning on the tissue.



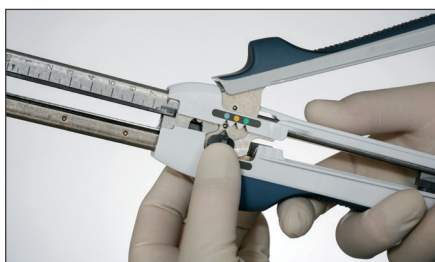
7. With the alignment/locking lever in the completely opened position, join the instrument halves together by aligning from either the front, center, or back of the instrument.



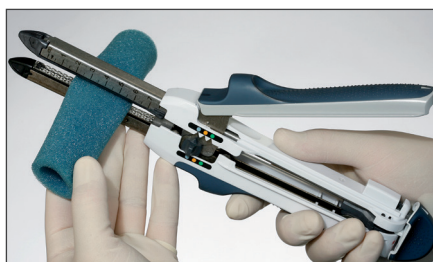
8. In order to close the instrument it must first be completely opened so that the catch on one half of the instrument can hook onto the other side.



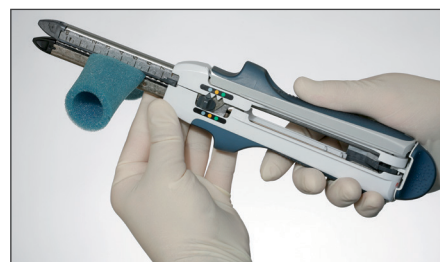
9. Close the locking lever until it engages in the intermediate position.



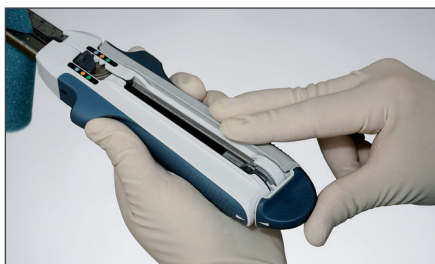
10. By default, the staple height is set to BLUE in the cartridge. In order to select the desired staple height, push the staple height selector so that it is aligned with desired color indicator, Blue 1.5mm, Gold 1.8mm or Green 2.0mm.



11. Position the instrument over the tissue to be stapled. To adjust tissue on the forks before firing, move the alignment/locking lever to the intermediate position.



12. Close the alignment/locking lever completely when the tissue is properly in place.



13. With the instrument closed, the firing knob is rotated to either side of instrument.



14. To fire the Ethicon Linear Cutter, place the thumb on the firing knob and two fingers on the shoulders of the linear cutter.



15. Fire the instrument by pushing the firing knob completely forward

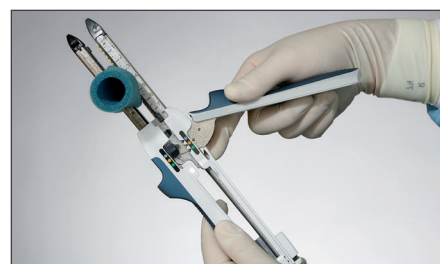


16. Completely return the firing knob to the original pre-firing, "RETURN KNOB HERE" position.

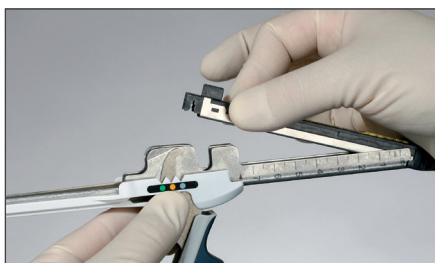
NB: Once the release procedure has been started on one side it must be brought to an end with a single action on this side as otherwise the automatic safety feature will be activated and the cartridge will be blocked.



17. The two arrows must be facing each other again.



18. Completely open the instrument and separate the two halves of the instrument from each other.



19. In order to remove the released cartridge from the instrument, pull upward on the gripping surface and unsnap the used cartridge from the cartridge fork. Discard the used cartridge.

Caution: Prior to reloading the instrument, rinse the anvil and cartridge jaw in sterile solution and then wipe the anvil fork and cartridge fork to clear any formed but unused staples from the instrument.



20. To reload, examine the new cartridge for the presence of a staple retaining cap. If the retaining cap is not in place, discard the cartridge/reload. Insert the new cartridge by placing the alignment tabs into the alignment slots and pivoting the cartridge into the cartridge fork.



21. Snap the cartridge into position. Remove the staple retaining cap and discard. The instrument is ready to use again.

Nomenclature

Two-Sided Firing

for ambidextrous use of the instrument, regardless of firing angle.

Intermediate Locking Mechanism

allows for one handed tissue manipulation

Non-Slip Handle Surface

enables surgeons to have a tighter and stronger grip on the stapler

Proximal preload support

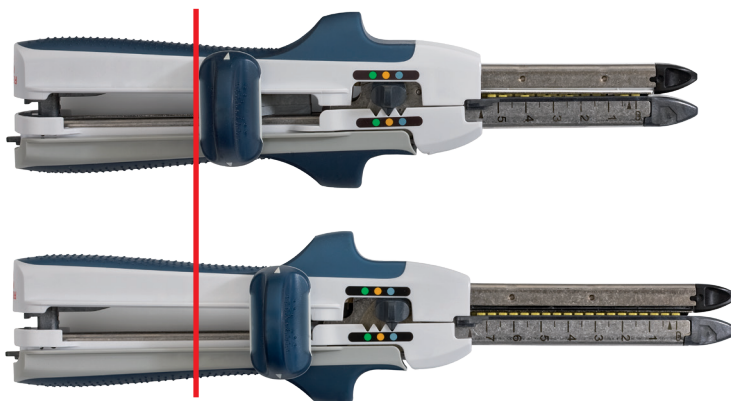
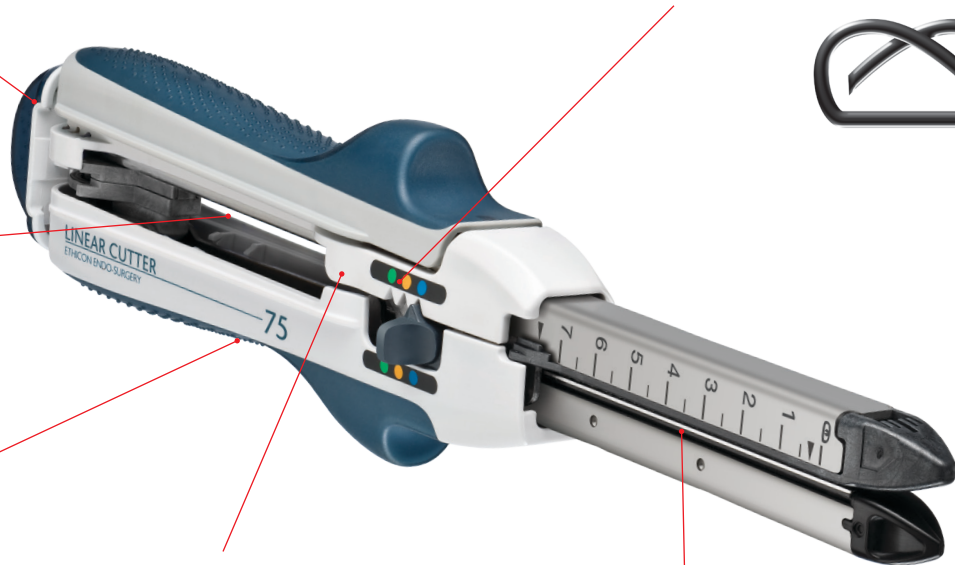
for consistent staple formation without fork deflection

The **3-D staple** is designed with angled, parallel staple legs, which increase the area of compressed tissue.



6-Row 3-D Staple Technology

to optimise tissue compression and hemostasis



Compared to the 75 Linear Cutter, the operating slide of the 55 Linear Cutter stops 20mm before end of release, as staple line length and incision length will be shorter.

Please refer always to the Instructions for Use / Package Insert that come with the device for the most current and complete instructions.

Ethicon Endo-Surgery (Europe) GmbH
Hummelsbütteler Steindamm 71
22851 Norderstedt, Germany

jnmedicaldevices.com