# THE FRANKENMAN TRANSCUT

SINGLE USE TRANSVERSE CUTTING LINEAR STAPLER



**FRANKENMAN** 

THE ONLY STRAIGHT, LINEAR TRANSVERSE CUTTING STAPLER ON THE MARKET;
WITH INDEPENDENT STAPLING AND CUTTING MECHANISMS



WHEN YOU PUT PATIENTS' HEALTH FIRST, REMARKABLE THINGS HAPPEN

# FRANKENMAN ARE PROUD TO INTRODUCE THE TRANSCUT ™ STAPLER

The Transcut <sup>™</sup> stapler is a unique addition to the Frankenman portfolio.

Frankenman were the first manufacturer to listen to our customers who believed that a "linear" transverse cutting stapler could provide significant clinical benefits in procedures such as "Low Anterior Resection".

Several unique features such as a slimmer head, reduced force to fire and independent stapling and cutting mechanisms may help to improve clinical outcomes.

### **OVERVIEW**

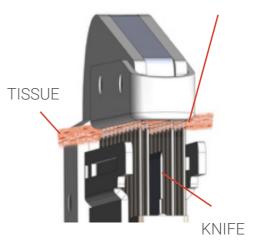
- The Frankenman Transcut device, delivers 4 rows of parallel staples, and transects between.
- The Transcut range, is the most comprehensive on the market, with 40mm & 60mm devices, each available in both Blue and Green.



## FIRING MECHANISM

- The Frankenman Transcut ™ is the only Transverse cutting stapler on the market with a unique "Two step" firing mechanism.
- Step 1 Staples are advanced and closed first
- Step 2 The tissue is transected, between the staple lines
- This not only reduces "force to fire", but also ensures that the tissue is only transected, AFTER staples have been closed

#### **CLOSED STAPLES**



# **ERGONOMICS**

Closure, Firing and opening of the device can be performed single handedly







# **ACCESS**

- Due to a narrower, linear, low profile anvil and head of only 9mm -
- 1 Transcut has the potential to allow for an additional 10mm margin in low rectal cancer resections.



2 - The slimmer head allows for improved visualisation in anterior and posterior planes.



43.5cm

3 - Long device length (43.5cm) allows for better access into the pelvis and hard to reach areas.







## **PRECISION**

- i) Wider Jaw Opening than competitive devices to better accommodate and position tissue
  - i) 19mm (Fully Open)
  - ii) 10.5mm (Intermediate)
- **ii) Remote Tissue Retaining pin** placement allows for precise positioning of tissue, before firing.
  - iii) Intermediate locking position with audible feedback

Allows for verification of safe positioning of tissue within the jaws before firing.

# **SAFETY**

The Safety Lockout mechanism prevents inadvertent injury after the device has been fired by blocking the closing and firing mechanisms.





CODE		STAPLE THICKNESS (MM)	STAPLE LEG LENGTH (MM)	STAPLE CROWN	STAPLE LINE LENGTH (MM)	NO. OF STAPLE ROWS	STAPLE QUANTITY	PER BOX
TCLS30B		1.5MM	3.8MM	3.0MM	31	4	30	
TCLS30G	•	2.0MM	4.5MM	3.0MM	31	4	30	
TCLS40B	•	1.5MM	3.8MM	3.0MM	39	4	38	3
TCLS40G	•	2.0MM	4.5MM	3.0MM	39	4	38	Ü
TCLS60B	•	1.5MM	3.8MM	3.0MM	59	4	58	
TCLS60G		2.0MM	4.5MM	3.0MM	59	4	58	





Frankenman are proud to offer several training courses via the Frankenman Academy, in numerous surgical disciplines, with world renowned expert faculty.

These courses are staged to cover both didactic elements and "hands on" skills workshops.

## QUALITY CONTROL

We pride ourselves on world leading continual quality improvement processes.

ALL stapling devices and reloads have a unique serial number, as well a batch/lot number, to allow for more accurate tracking and traceability.

In addition we test fire 100% of our products (before they are then reloaded and packaged), to verify correct B-Shaped closure.

