



Da Vinci® Stapling

SureForm™ 60

With SmartFire™
technology

Achieve more
with your stapler.



Achieve more with your stapler.

SureForm™ 60 is a new breed of stapler.

At its core is SmartFire™ technology, which monitors tissue compression before and during firing, making automatic adjustments to optimize the staple line.

A 120° cone of articulation gives you the freedom to approach tissue where it naturally lies, potentially reducing the need to pull it towards the stapler.¹

When you choose SureForm60 you can reduce uncertainty and increase stapling performance like never before.¹

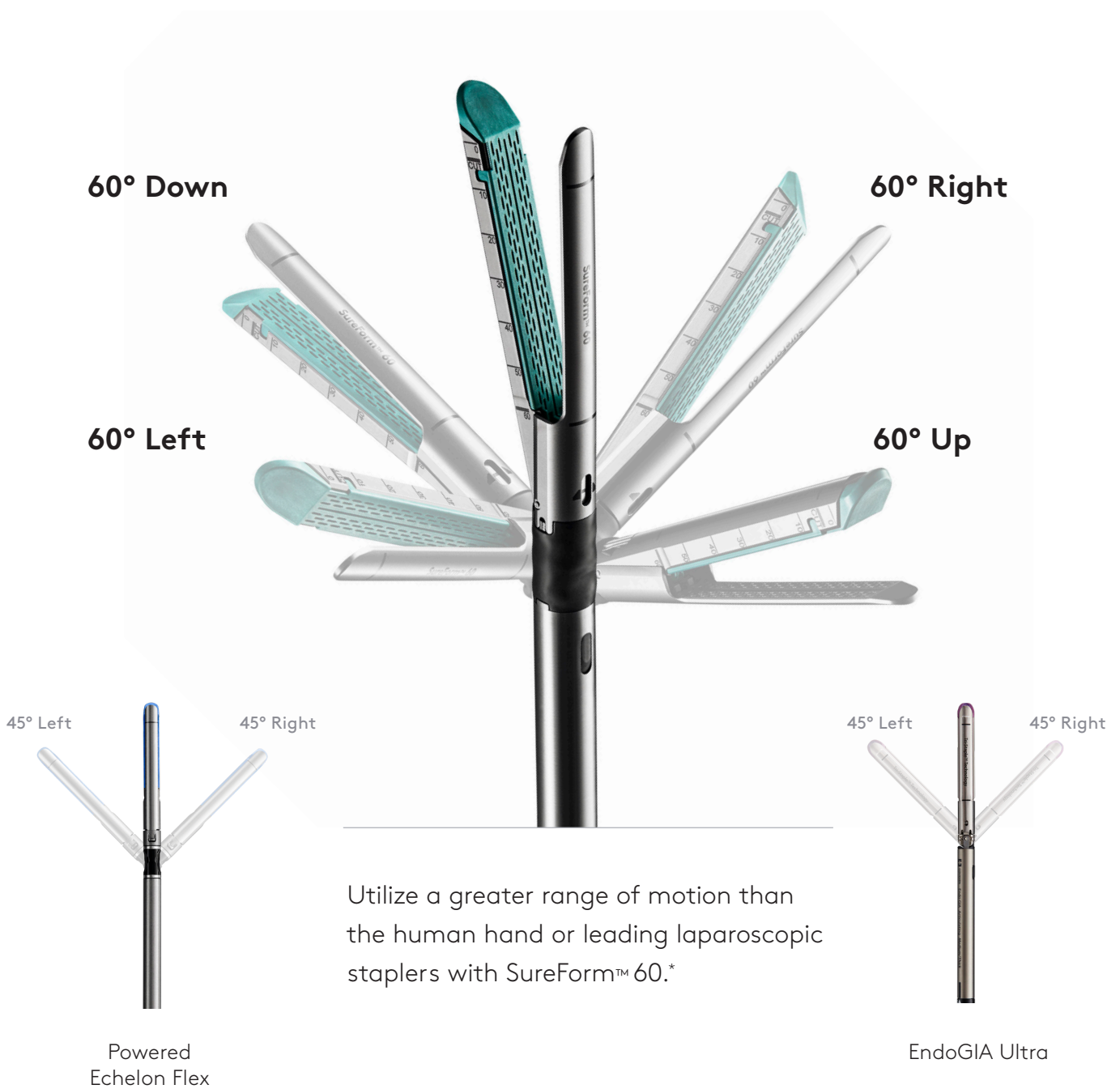
1. Results from testing on file



Compatible with the da Vinci X® and da Vinci Xi® surgical systems

More maneuverability.

A 120° cone of articulation gives you the freedom to maneuver your stapler and position it where you prefer.



* Compared to EndoGIA Ultra with Tri-Staple technology and Powered Echelon Plus with GST as of May 2018

More intelligence.

With one press of a pedal you activate SmartFire technology, which measures tissue compression before and during firing.

It uses more than 1,000 measurements per second* to make automatic adjustments to the firing process as staples are being formed and as the transection is being made.

This advanced firing technology is easy to use and helps ensure a more consistent staple line, all while preventing damage across a range of tissue thicknesses.**

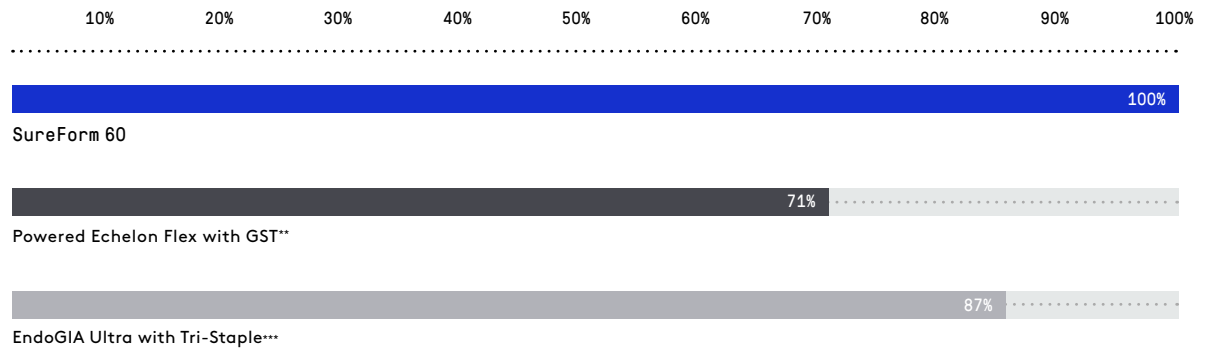


* Results from testing on file

** Compared to EndoGIA Ultra with Tri-Staple technology and Powered Echelon Plus with GST as of May 2018

Bring tissue together with less outer layer tearing.*

Successful tissue approximation rate

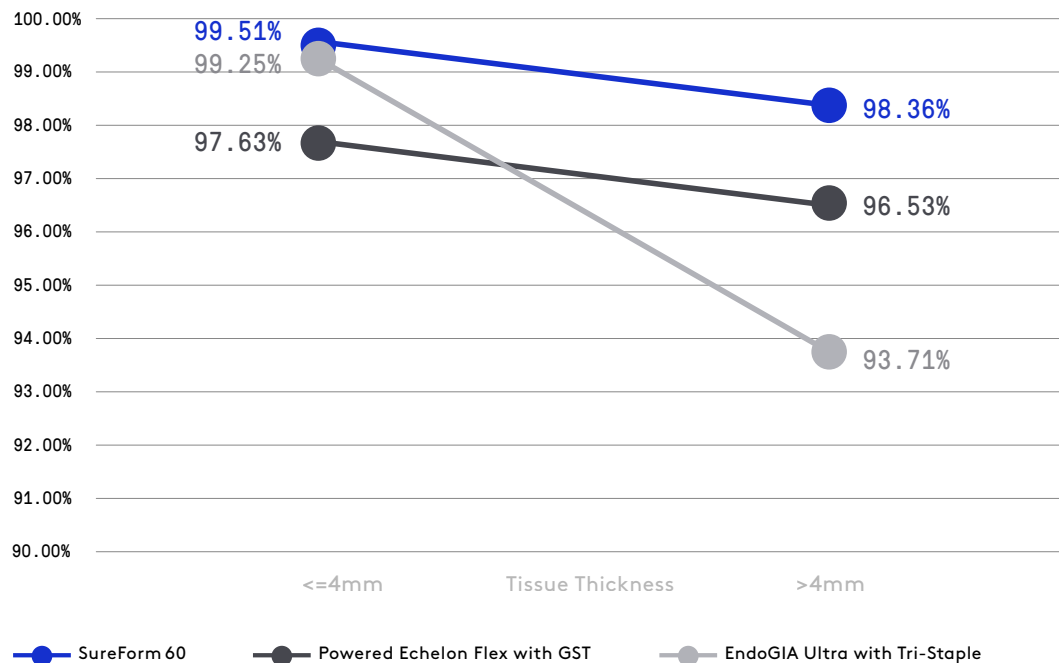


** Statistically significant

*** Not statistically significant

Create more optimally formed staples across thin and thick tissue.*

Percentage of optimally formed staples



The difference between SureForm 60 and EndoGIA Ultra with Tri-Staple in thin tissue is not statistically significant.

* Compared to EndoGIA Ultra with Tri-Staple technology and Powered Echelon Plus with GST as of May 2018

More consistency.

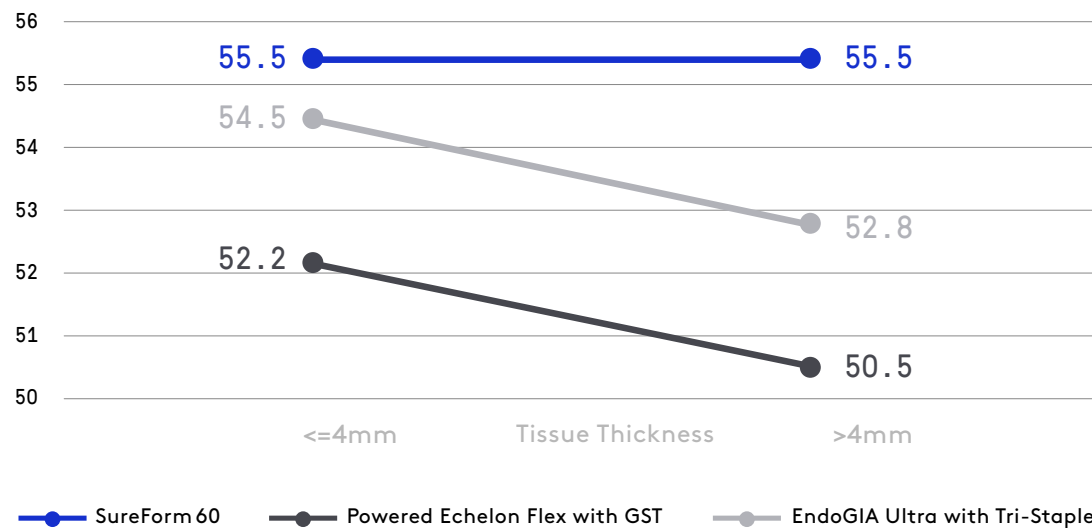
SmartFire's automatic measurements and adjustments during firing help you maintain control of the tissue.

This ensures cut line integrity is not lost, and the expected length of transection is achieved.

These consistent results can help you avoid using an unanticipated reload, potentially reducing cost.

Deliver a more consistent cut line length across thin and thick tissue.*

Average cutline length (mm)



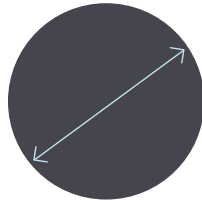
* Compared to EndoGIA Ultra with Tri-Staple technology and Powered Echelon Plus with GST as of May 2018

Get more stability during clamping and firing.*



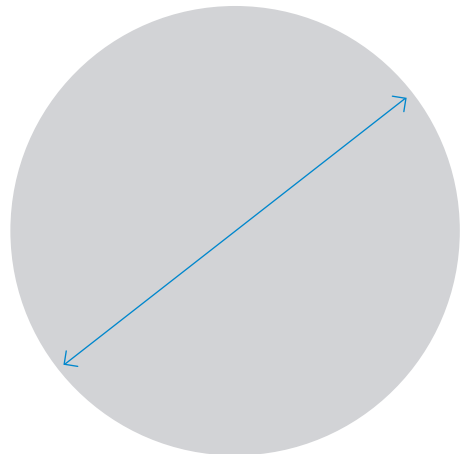
4.5 mm

SureForm 60



11.9 mm

Powered Echelon Flex with GST



28.0 mm

EndoGIA Ultra with Tri-Staple

Average amount of tip movement during clamping and firing in a side-by-side benchtop test.

Images are for illustration purposes only and are not to the exact size.

* Compared to EndoGIA Ultra with Tri-Staple technology and Powered Echelon Plus with GST as of May 2018

Additional specifications of SureForm™ 60

Device specifications

60 mm staple line / 55 mm cut line

An anvil centric design

Operates through a 12 mm cannula

12 fires per device

Single patient use

Reloads specifications

White, Blue, Green, Black reloads

6 rows of staples

New knife with every reload

Purchasing information

To contact a representative or receive additional information:

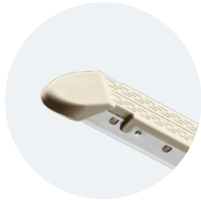
Visit www.intuitive.com or call Intuitive Surgical Customer Service in the U.S. at 1.877.408.3872, in Europe at +41.21.821.2020 or +800.0821.2020 or in the rest of the world, 1.408.523.2100.



SureForm™ 60 from Da Vinci® Stapling

6 devices per box | 480460

da Vinci X and da Vinci Xi



SureForm™ 60 White Reloads

12 units per box | 48360W



SureForm™ 60 Blue Reloads

12 units per box | 48360B



SureForm™ 60 Green Reloads

12 units per box | 48360G



SureForm™ 60 Black Reloads

12 units per box | 48360T

Disclosure

The comparative studies highlighted in this document were performed in a benchtop setting or in a virtual setting and were not statistically powered to show the differences seen. The significance level to detect statistically significant differences was set at $p < 0.05$.

Important safety information

Serious complications may occur in any surgery, including da Vinci® Surgery, up to and including death. Examples of serious or life-threatening complications, which may require prolonged and/or unexpected hospitalization and/or reoperation, include but are not limited to, one or more of the following: injury to tissues/organs, bleeding, infection and internal scarring that can cause long-lasting dysfunction/pain.

Risks specific to minimally invasive surgery, including da Vinci® Surgery, include but are not limited to, one or more of the following: temporary pain/nerve injury associated with positioning; a longer operative time, the need to convert to an open approach, or the need for additional or larger incision sites. Converting the procedure could result in a longer operative time, a longer time under anesthesia, and could lead to increased complications. Contraindications applicable to the use of conventional endoscopic instruments also apply to the use of all da Vinci instruments.

For Important Safety Information, indications for use, risks, full cautions and warnings, please also refer to www.davincisurgery.com/safety and www.intuitivesurgical.com/safety.

Individual surgical results may vary.

The Intuitive Surgical Stapler 60, Stapler 60 Reloads and Accessories are intended to be used with a compatible da Vinci Surgical System for resection, transection and/or creation of anastomoses in General, Thoracic, Gynecologic, and Urologic surgery. The device is indicated for adult and pediatric use. The device can be used with staple line or tissue buttressing material (natural or synthetic).

The Stapler 60, Stapler 60 Reloads and Accessories are class IIa and IIb medical devices CE marked (CE0543) under the European Medical Devices Directive (93/42/EEC), manufactured by Intuitive Surgical, Inc. Refer to Instructions For Use before use.

Unless otherwise noted, all people depicted are models.

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