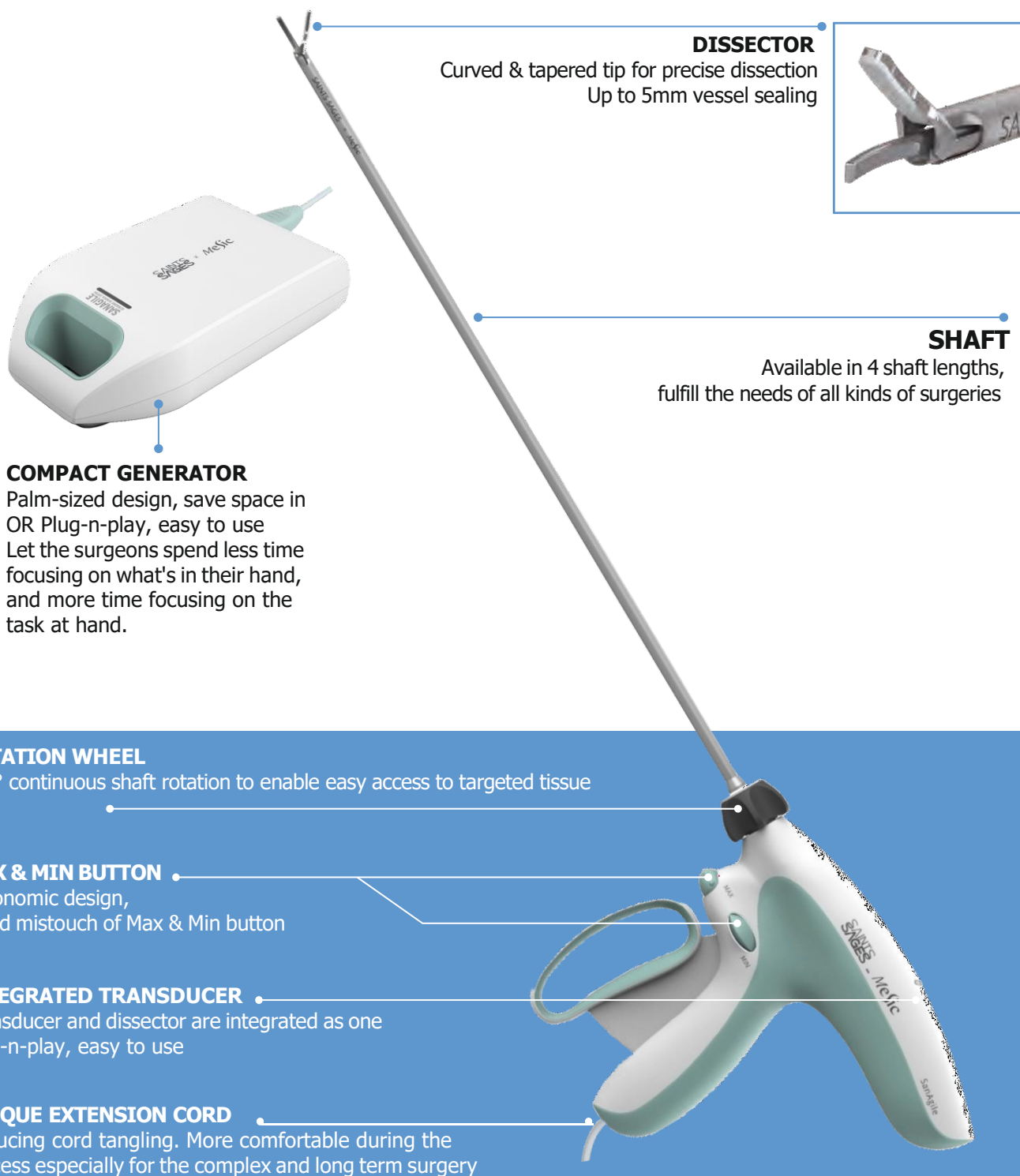


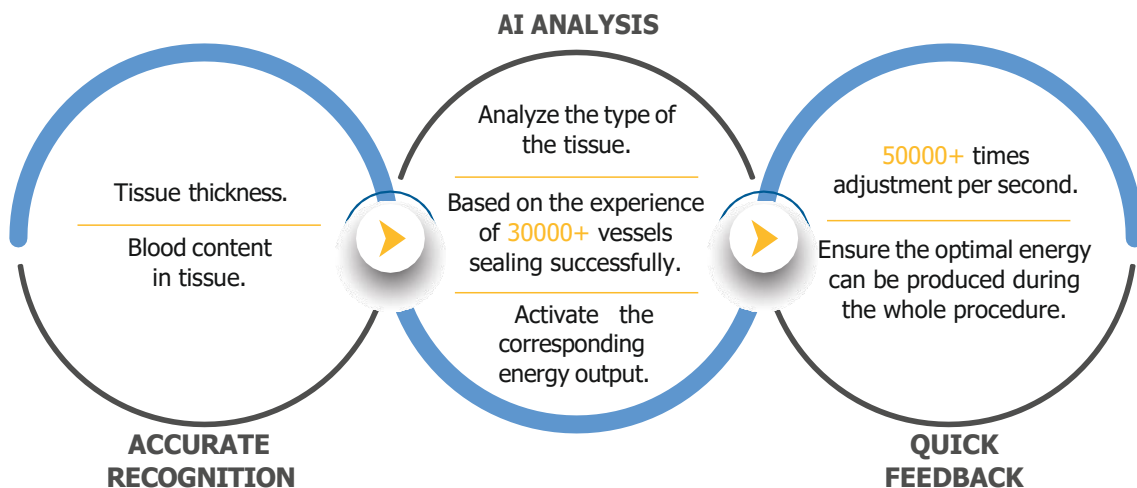


GLOBAL FIRST, COMPACT INNOVATION

Rapid Transection, Secure Sealing &
Enhanced Tissue Protection



Intelligent RTTE II algorithm



Rapid Transection

According to the 10 times mesentery transection test result, Mesic Compact Ultrasonic System is faster than the main competitor significantly.



Competitor Brand : 31.76s



Mesic Compact Ultrasonic System : 27.11s

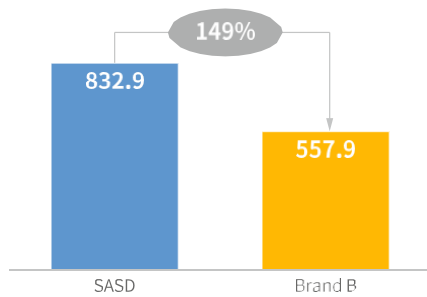
The Transection speed of Mesic Compact Ultrasonic System is **17%** faster than the main competitor.

*Data Source: 19016-005 Animal (Swine) Acute Trial for Study on Safety and Effectiveness of SanAgile™ Ultrasonic Surgery Advanced System - Test Report (SASD36 VS HAR36)

Secure Sealing

Better Sealing Performance

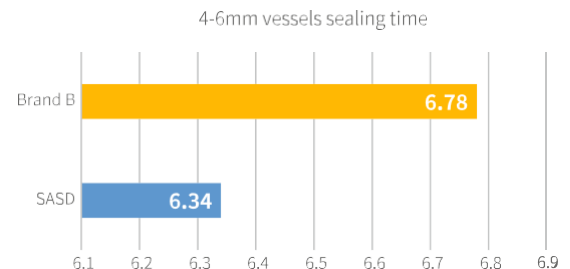
The blood burst pressure of Mesic Compact Ultrasonic System is **149%** of the main competitor when sealing 5 – 6mm vessels.



*Data Source: 19016-003 Arteriovenous Burst Pressure Trial of SanAgile™ Ultrasonic Surgery Advanced System - Test Report (SASD36 VS HAR36)

Faster Vessel Sealing Time

$P=0.007$, the sealing time of Mesic Compact Ultrasonic System is less than the main competitor significantly when sealing 4 – 6mm vessels.



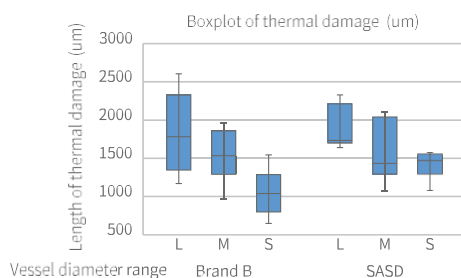
*Data Source: 19016-005 Animal (Swine) Acute Trial for Study on Safety and Effectiveness of SanAgile™ Ultrasonic Surgery Advanced System - Test Report (SASD36 VS HAR36)

Extraordinary Reliability

- 50000+ times feedback per second to ensure the electrical power convert to mechanical power as much as possible.
- Endurable for more than 6hs' operation and keep good performance during the whole procedure.

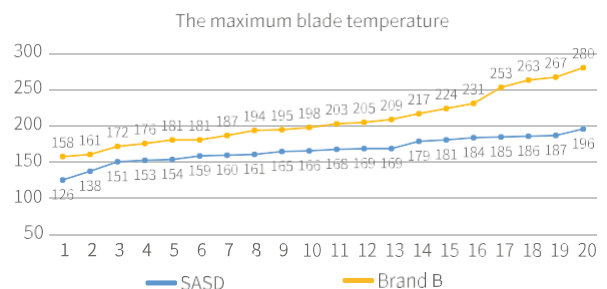
Enhanced Tissue Protection

The lateral thermal damage of Mesic Compact Ultrasonic System is similar to the main competitor.



*Data source: 19016-005 Animal (Swine) Acute Trial for Study on Safety and Effectiveness of SanAgile™ Ultrasonic Surgery Advanced System - Test Report (SASD36 VS HAR36)

Advanced RTTE II algorithm improves the control of blade heat for lower maximum blade temperature.



*Data source: Activation Temperature Comparison Test Report (20220908) between the SanAgile™ Ultrasonic Surgery Advanced Dissector and the Harmonic Dissector (SASD36 VS HARH36)

Material Code	Material Description
MUGEN - 02	Mesic Compact Ultrasonic Surgical System
MUSP - 14	Mesic Compact Ultrasonic Surgical Shear - 14 cm
MUSP - 23	Mesic Compact Ultrasonic Surgical Shear - 23 cm
MUSP - 36	Mesic Compact Ultrasonic Surgical Shear - 36 cm
MUSP - 45	Mesic Compact Ultrasonic Surgical Shear - 45 cm

Procedure Segment



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