

JustRight™ 3mm Vessel Sealing System

JustRight™ 3mm Sealer

1.6 second average seal times²

<1mm thermal spread²

40% smaller incisions³

Small. Cool. Versatile.

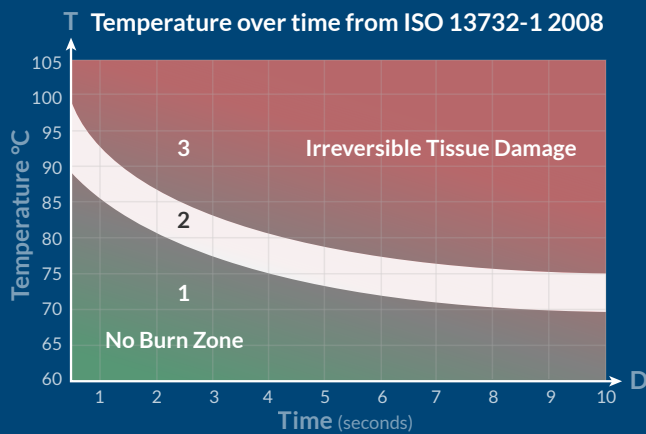
The JustRight Vessel Sealer is 40% smaller than any other sealer on the market.¹ That's one of the reasons it's the only vessel sealer with an FDA indication for pediatric surgery. But it's not the only reason.

We set out to create a vessel sealer that delivers energy in whole new way, with low temperatures that avoid irreversible thermal injury and produce fast seal times with less than 1mm of thermal spread. The clinical benefits of *CoolSeal™* – our ultra-efficient, low thermal profile technology – have been consistently demonstrated in rigorous testing.

The device features a curved true Maryland-style bilateral jaw design in a versatile, multifunctional surgical instrument that grasps, dissects, retracts and securely seals vessels up to 5mm with average burst strength above 3X systolic pressure.²

Originally developed to provide pediatric surgeons with right-size tools for children, the size and versatility of the sealer make it a practical choice for surgical procedures that require maximum precision:

- Pediatric Thoracic^{3,4}
- Pediatric Small Bowel³
- Pediatric Urology³



Why take the risk with higher temperature devices?

Unlike monopolar energy devices, the JustRight™ Vessel Sealer stays below temperatures that can cause irreversible tissue damage, even when activated while touching these structures.^{3,4}

JustRight™ Sealer's low temperature profile remains in the no burn zone, reducing the potential for thermal impact to unintended tissues.

The JustRight™ 3mm Vessel Sealer is a Multi-Functional Surgical Instrument

Functions	Monopolar Hook	JustRight Sealer
Dissection	✓	✓
Grasping	✗	✓
Safety of advanced bipolar	✗	✓



References

1. Developing neonatal minimally invasive surgery: Innovation, techniques, and helping an industry to change. Rothenberg S. Journal of Pediatric Surgery 50 (2015) 232-235.
2. A simplified, low power system for effective vessel sealing. Lyle A, Kennedy J, Schmalz D, Kennedy A. The International Society for Optic and Photonics (SPIE) 2015.
3. Early experience with a New 3mm Tissue and Vessel Sealing Device. Rothenberg S, Oh P. International Pediatric Surgery Group Annual Meeting. July 22, 2014.
4. Evaluation of Adjacent Tissue Thermal Damage When Using the Low Power JustRight Surgical Vessel Sealing System. Yoder S, Kennedy J, Lyle A, Bendele A. Society of American Gastrointestinal and Endoscopic Surgeons Annual Meeting. March 16, 2019.

Ordering Information

JustRight™ Sealer	Catalogue No.	Jaw Design	Jaw Length	Shaft Length	Shaft Diameter
	JR-SE20-6	Maryland-style	10 mm	20 cm	3 mm
JustRight™ Generator	Catalogue No.				
	JR100				

At Bolder Surgical, we strive to elevate expectations in surgery. Leveraging our expertise in microsurgical devices and energy delivery, we innovate to give surgeons options they've never had, making them more proficient while minimizing the surgical impact on every patient.

Elevate your expectations with multi-functional surgical instruments like JustRight™ Vessel Sealing System with the safety of next-generation bipolar energy.



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