



NEW Vessel Sealer with autoclave-able hand-pieces

What is Vessel Sealing? Vessel Sealing technology combines energy and the pressure delivered by the hand-piece when it is closed and activated. The walls of the vessel touch at the pressure point and the collagen and elastin in the vessel wall meld together creating a seal.

What are the benefits of using a vessel sealer?

- Reliable and consistent permanent wall fusion
- Minimal thermal spread
- Reduced charring and sticking
- A 10mm hand-piece can seal vessels up to 7mm diameter
- Bloodless field
- No sutures so no foreign material
- Time saving



It is technically challenging and expensive to produce a generator that will work at a low impedance which is what is needed with vessel sealing when the vessel is clamped. Until recently it has been difficult to purchase a quality vessel sealer with autoclave-able hand-pieces at a sensible price.

Surgical Systems now offer excellent solutions which are well priced and offer many advantages – the Shalya Vessel Sealers!

Shalya Units

The components in Shalya units are all purchased from the same factories as those used in the Force Triad and Ligasure units, ensuring high quality and reliability.

Advantages of Shalya vessel sealers:

- Value for money
- Re-useable hand-pieces
- Intra-operative alerts/alarms when:
 - The jaws of the hand-piece are too open or too closed
 - If the tissue held is too thin or if the tips of the blades fall short of the edge of the vessel the unit cuts out.
 - Detects if the impedance is not reducing over time and the unit cuts out to reduce thermal spread



Best Selling Units:

Shalya Vesseal - for vessel sealing

Shalya Vista VE - for vessel sealing and mono-polar and bipolar applications

Contact us today to find out more!

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