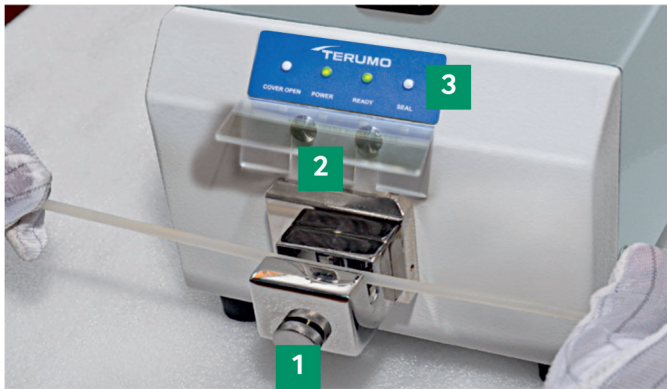


XS1010 Tube Sealer



Robust Performance for Reliable,
Quality Seals

This is the workhorse among our tube sealers, designed to meet all IEC 61010-1 safety standards. It produces a hermetic seal through radio frequency (RF) waves, minimizing contamination and hemolysis of blood and blood components.



1. Tube sealer electrode

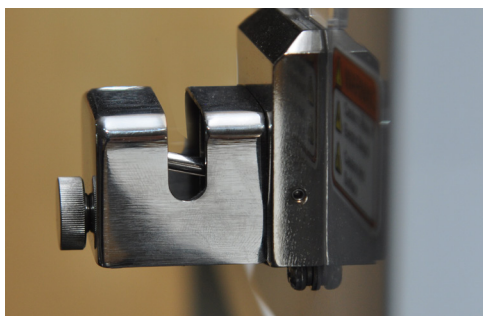
Easily accessible for cleaning and disinfecting

2. Splash guard

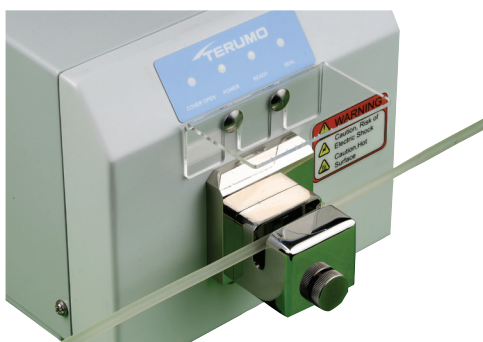
Protects the phlebotomist

3. Indicator lights

- Cover Open (yellow), Power (green), Ready (green), Seal (red)
- Membrane light-emitting diodes (LEDs)



Tube sealer electrode



Indicator lights and splash guard

Features

- RF sealing: High-power RF waves are generated by an oscillator for reliable, quality seals; there is little risk of hemolysis, as RF waves heat only the tubes, not the liquid inside
- RF signal is applied only after the tube is fully squeezed
- Tube segments are easily separated after sealing
- Shape of the electrode is designed to create consistent, reliable seals
- Switch mode power supply (SMPS) surge protector ensures consistent performance and quality seals even with input voltage fluctuations

Safety and standards

- High quality: made of CE- and UL-marked components
- Designed to meet IEC international safety standards

Specifications

Power supply input frequency	100 V AC to 240 V AC 50 Hz/60 Hz
Safety standard	IEC 61010-1
Electrical classification	Protection against electric shock Class I
Operation mode	Once it is turned on, the device is ready to use
RF output power (effective)	20 W
Indicator lights	Cover open (yellow), Power (green), Ready (green), Seal (red)
Tube detection	Automatic
RF output frequency	40.68 Mhz
Tube specification	Polyvinyl chloride (PVC) tubing up to 6 mm (outer diameter)
Sealing time	1 to 3 seconds, adjustable
Dimensions (w × d × h)	155 mm × 330 mm × 160 mm
Weight	5.25 kg (approx.)
Power consumption	Operating: 185 W Standby: 20 W (approx.)
Fuse	250 V, 3.15 A, type T, slow blow
International compliance	CE mark under Low Voltage Directive (2014/35/EU), RoHS 3 (EU Directive 2015/863)
Product ordering code	XS1010E000

Manufactured by Terumo Penpol Private Limited, India.
XS1010 Tube Sealer is not approved for sale in the U.S. It is available in select markets.

To learn more, contact your Terumo Blood and Cell Technologies representative.

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Terumo Blood and Cell Technologies is a medical technology company. Our products, software and services enable customers to collect and prepare blood and cells to help treat challenging diseases and conditions. Our employees around the world believe in the potential of blood and cells to do even more for patients than they do today. **TerumoBCT.com**

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