

# Blood Bag Tube Sealer



Krew Instrument's Blood Bag Tube Sealer is a reliable benchtop sealer that consistently delivers high performance. This sealer is specifically designed for blood component separation labs and helps to maintain the sterility of the blood bag system. It ensures excellent sealing results with a clear rupture line that allows for easy separation of segments. With its advanced safety features and monitoring system, it is an ideal choice for users seeking a secure and dependable solution.

## KEY FEATURES

- Senses the blood bag tube for automatic sealing process.
- Anti-spark and overheat protection system to avoid damage to system & tubing.
- Continuous status updates on LCD.
- Ready to Seal.
- Sealing in process.
- Sealing completed.
- Easy to remove sealing head cap for quick cleaning.
- Seal with clear break line for snap-apart separation.
- Splash guard for technician safety.

## TECHNICAL SPECIFICATION

- |                    |   |                            |
|--------------------|---|----------------------------|
| ● Weight (Kg)      | : | 4                          |
| ● RF Frequency     | : | 40.68 MHZ                  |
| ● RF Output        | : | 100 watt                   |
| ● Seal time        | : | 1.5 Sec (auto adjustable)  |
| ● Sealing Type     | : | Automatic                  |
| ● Input Voltage    | : | 230 V, 50Hz                |
| ● No. of Sealing's | : | 400 Seals (Only for KTS-3) |

## BLOOD BAG TUBE SEALER MODELS

KTS - 1	KTS - 2	KTS - 3
<ul style="list-style-type: none"> <li>● Radio frequency output 15w,</li> <li>● Oscillation frequency 40.68 MHz</li> <li>● Input voltage 230 VAC, Frequency : 50 Hz,</li> <li>● Power consumption 100 VA,</li> <li>● Sealing time approx.: 1.5 sec to 2.5 sec. (Depending upon the size of tube) Solid State Circuit based RF</li> </ul>	<ul style="list-style-type: none"> <li>● Radio frequency output 15w,</li> <li>● Oscillation frequency 40.68 MHz</li> <li>● Input voltage 230 VAC, Frequency : 50 Hz,</li> <li>● Power consumption 100 VA,</li> <li>● Sealing time approx.: 1.5 sec to 2.5 sec. (Depending upon the size of tube) Solid State Circuit based RF with Battery</li> <li>● Battery backup for 2 hours</li> </ul>	<ul style="list-style-type: none"> <li>● Hand Sealer</li> <li>● Radio frequency output 15w,</li> <li>● Oscillation frequency 40.68 MHz</li> <li>● Input voltages 230 VAC, Frequency: 50 Hz,</li> <li>● Power consumption 100 VA,</li> <li>● Sealing time approx.: 1.5 sec to 2.5 sec. (Depending upon the size of tube) Solid State Circuit based RF with Battery 1.5 meter wire.</li> <li>● Battery Backup for 8 Hours</li> </ul>



📍 Krew Instruments Pvt Ltd.

**Registered Address:** No. 4/1101, Niraj Park,Wayle Nagar, Gandhare Road, Kalyan(w) Mumbai - 421301, Maharashtra, India  
**Manufacturing Unit :** Gala No. 004, B-Wing, Ground Floor Shree Ganesh Compound, Pawar Section Chikhholi MIDC Ambernath (E) - 421506, Maharashtra, India

☎ +91 9224433419 / +91 8591239083 | ✉ krewinstruments@gmail.com

