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**Blood Bag Tube Sealer**

**BK-BTS1**

**User Manual**

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2.2 The plastic tube taken out can be broken or cut.

### **Warnings and Precautions**

Note:

Please read this manual carefully before use.

Do not use in a humid, hot or dusty location to avoid instrument malfunction. Do not move the instrument while the instrument is running, and do not open the instrument door.

Automatic welding machine using the classical oscillator to generate high frequency oscillation source, the circuit is mature, stable and reliable, fully automated welding process, no voltage adjustment and time adjustment. Has the advantages of simple operation, rapid heating, the advantages of accurate and stable, is an ideal instrument.

#### **1. Start machine**

1.1 Insert the three-hole end of the power cord into the socket with the fuse box (2A) at the bottom of the instrument and the AC end into the AC 220V power socket.

1.2 Press the power switch in the upper right corner of the front of the instrument. The indicator on the power switch is red. When the instrument is turned on, it can be heat sealed.

#### **2 Heat sealing**

2.1 The plastic tube that needs to be heat-sealed is placed in the heat sealing groove, and the heat-closing head of the heat-closing groove is automatically clamped, and the LED indicator on the instrument emits red light to enter the heat-closing state, and the LED indicator turns yellow and then goes out. The heat sealing head is loosened to complete the heat sealing.



## Certification

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Name: **Blood Bag Tube Sealer**

Model: **BK-BTS1**

The product is inspected to meet the technical standards and is allowed to leave the factory.

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### 3 adjustment of heat sealing gap

3.1 Remove the heat sealer mask and the M3 screw next to the heat sealing head as the gap adjustment screw. The instrument has been adjusted to the ideal state before leaving the factory. Under normal circumstances, there is no need to adjust.

3.2 The method of adjusting the gap is as follows: the counterclockwise swirling gap becomes smaller, and the heat sealing of the plastic tube after heat sealing becomes thinner and relatively easy to break. The clockwise swirling gap becomes larger, and the heat sealing of the plastic tube after heat sealing becomes thicker, which is relatively difficult to break or needs to be cut.

3.3 When adjusting, the rotation should be no more than 1/8 turn.

### 4 Maintenance

4.1 In order to make the instrument work properly, the instrument must be placed in a clean, dry, non-erosion environment and cleaned frequently. When not in use, turn off the power and unplug the AC connector.

In order to understand the quality of our products and to provide better services to users, please note:

## 4.2 Troubleshooting

phenomenon	reason	method
No display	The power is not plugged in Fuse does not pass Power cord is damaged	Plug in the power Replace the fuse Replace the power cord
Heat sealing effect is not ideal		Adjust the heat sealing gap

## 5 Performance

Power	AC110V~260V 2A
Heat sealing time	0.8~1.2s
Adaptation material	Outer diameter 2mm~6mm Wall thickness is not than 1mm
Package size	320mm*180mm*130mm
Gross weight	6kg

## Packing List

Name	Qty
Main machine	1set
fuse	2 只 (2A)
Power line	1pc
certificate	1pc
User manual	1pc