

REMI Weld On-B

- Bench Top Blood Bag Tube Sealer
- Small RF sealer that seals the tube of blood bag after collection / before separation - keeps system sterile.
- Mandatory for blood banks.

SPECIAL FEATURES

1. High Standard Blood Safety:

- Keeps blood bag system **completely sterile** - no needle, no contamination
- RF sealing (Radio Frequency) not heat - seals PVC tube without melting blood inside
- Creates clear break line for easy tear-apart segments - for cross-match, serology, NAT

2. Automatic & Fast:

- Auto sense - senses blood bag tube when inserted → auto sealing starts, no button needed
- Sealing time: 1.5 sec auto adjustable - 1000 seals per hour
- Works for PVC tubes up to 5-6mm OD

3. Safety System:

- Anti-spark + overheat protection - avoids damage to system & tubing
- Splash guard for technician safety - protects from blood splash if tube has blood
- Easy removable sealing head cap for quick cleaning & disinfection

4. Visual Indication:

- Ready to seal
- Seal process in progress
- Power supply

5. Compact Bench Top:

- Very small: 220 x 200 x 120mm
- Weight only *4 Kg*
- Can be used on any lab bench

6. Certified:

- EEC Standard Class 1 (93/42 and 47/2007 MDD)
- IEC 60601-1 for electric safety
- IEC 60601-1-2 for EMC

TECHNICAL SPECIFICATIONS

- Dimension W x D x H 220 x 200 x 120 mm
- Weight 4 Kg
- RF Frequency 40.68 MHz (medical frequency)
- RF Output 80 Watt (some versions 100W)
- Seal Time 1.5 Sec auto adjustable
- Sealing Type Automatic - tube sensing
- Tube Size PVC medical tubes 2-6mm OD, up to 5mm
- Input Voltage 115/230V, 50/60Hz (voltage selector on back) - Dual voltage
- Working Temp 5°C to 40°C

WHERE IT IS USED

- Blood bank