TERUMOBCT
Unlocking the Potential of Blood

T-SEAL MOBILE

SAVE TIME WITH A FLEXIBLE, MOBILE, HANDHELD TUBING SEALER

The T-SEAL Mobile combines reliability, flexibility and portability to make dependable seals simple and efficient. The sealer can be used while the donor is still connected to a disposable tubing set. This versatile device seals polyvinyl chloride (PVC) and ethyl vinyl acetate (EVA) tubing and automatically adjusts to accommodate a range of tubing diameters. The battery pack slips easily into a lab coat pocket and can power up to 1,500 seals per charge, bringing greater convenience and enhanced efficiency to your people and processes.

T-SEAL MOBILE

The T-SEAL Mobile is a fully automated system used to seal PVC and EVA tubing associated with blood collection and processing. Compact, lightweight and reliable, the device may be used anywhere in your blood center or lab where a seal is needed and while the donor is still connected to a disposable tubing set.

Handheld Unit

Operators will appreciate the comfortable, ergonomic grip. The trigger is easy to depress and seals are completed quickly. Using the device is straightforward: a special radio-frequency generator equipped with an intelligent sensor automatically detects, controls, and adjusts the sealing process based on the tubing material and diameter.

To further simplify operation, a light on the front of the device displays the status of the sealing process, so operators know when a seal is complete.

The sealing head can be removed without the use of tools to simplify cleaning the electrode.

Battery Pack

Designed for portability, the battery pack is lightweight and compact, slipping easily into a lab coat pocket. Lights on the front of the pack display the status of the sealing process and the level of the charge, indicating when it is time to recharge the device. The lithium-ion battery pack powers approximately 1,500 seals and completely charges in about three hours.

For more information about the T-SEAL Mobile, contact your Terumo BCT representative.

SPECIFICATIONS	
Product code	T5460
Tubing specifications	Tubing up to 6.2 mm outer diameter (0.24 in)
Sealing time	From 0.4 seconds to 3 seconds depending on tubing size
Size of battery unit (W×H×D)	165 mm × 106 mm × 32 mm (6.50 in × 4.17 in × 1.26 in)
Weight	Battery unit: 0.68 kg (1.5 lb) Handheld unit: 0.39 kg (0.86 lb)
Input power	Battery 29.6 V DC, 1.5 Ah
Sealing capacity	Approximately 1,500 seals per charge with PVC tubes up to 5 mm (0.20 in) outer diameter at 20 °C (68 °F)
Operating conditions	Temperature: 15° C to 35° C (60° F to 95° F) Humidity: 10% to 90% Rh (non-condensing)

PARTS	
Handheld unit	8METSM001
Battery unit	8METSM002
Battery charger	8METSM003

ACCESSORIES	
Holster	8METSM004
Extension cord 1.2 m (4 ft)	8METSM005

Manufactured by: Conroy Medical AB,
Valhallavaegen 1, S-194 63 Upplands
Vaesby, Sweden
Distributed by: Terumo BCT Europe N.V.

Available in select markets.

TERUMOBCT

As a global leader in blood component, therapeutic apheresis and cellular technologies, we believe in the potential of blood to do even more for patients than it does today. This belief inspires our innovation and strengthens our collaboration with customers.

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Terumo BCT, Inc.
10811 West Collins Ave.
Lakewood, Colorado 80215-4440
USA
USA Phone: 1.877.339.4228
Phone: +1.303.231.4357
Fax: +1.303.542.5215

Terumo BCT Europe N.V.
Europe, Middle East and Africa
Ikaroslaan 41
1930 Zaventem
Belgium
Phone: +32.2.715.05.90
Fax: +32.2.721.07.70

Terumo BCT (Asia Pacific) Ltd.
Room 3903-3903A, 39/F
ACE Tower, Windsor House
311 Gloucester Road
Causeway Bay, Hong Kong
Phone: +852.2283.0700
Fax: +852.2576.1311

Terumo BCT Latin America S.A.
La Pampa 1517–12th Floor
C1428DZE
Buenos Aires
Argentina
Phone: +54.11.5530.5200
Fax: +54.11.5530.5201

Terumo BCT Japan, Inc.
Takanawa Park Tower 13F
20-14, 3-chome,
Higashi Gotanda, Shinagawa-ku,
Tokyo, 141-0022 Japan
Phone: +81.3.6743.7890
Fax: +81.3.6743.9800

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