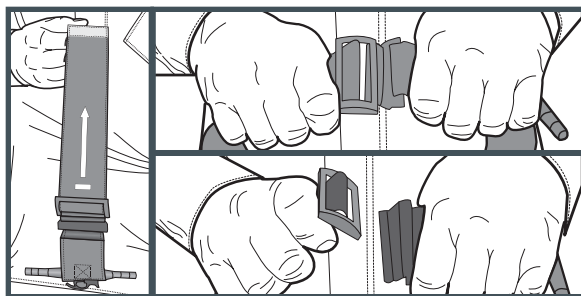


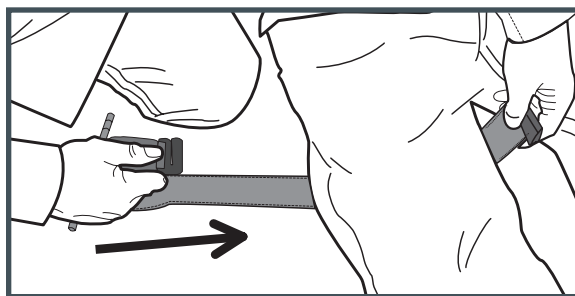
TWO-HANDED OPERATION INSTRUCTIONS

SAFEGUARD
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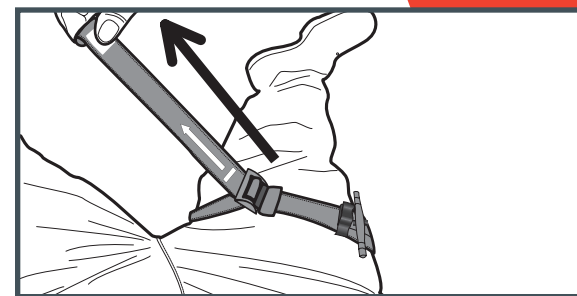
safeguardmedical.com



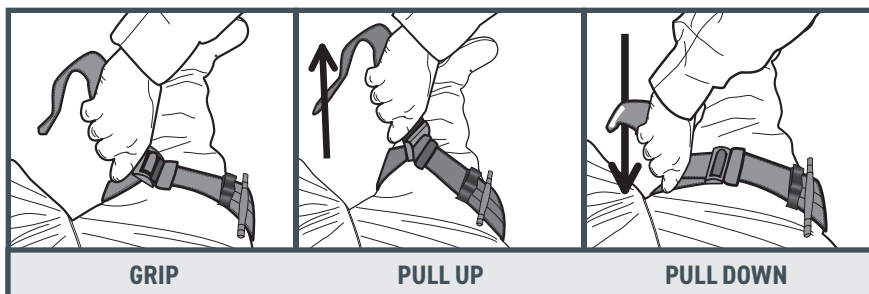
1 Hold the end of the strap by the white time label tab, allow the TMT to fall open. Grab TMT by the speed buckle and separate the two sections.



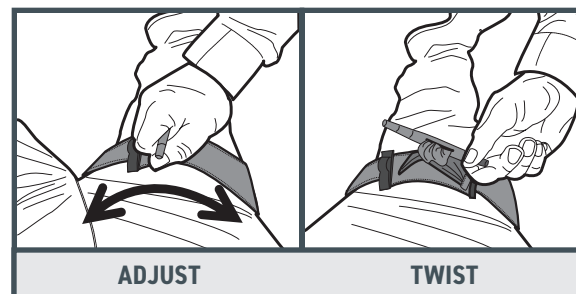
2 Wrap the TMT around the injured extremity high and tight above the wound, ensuring device is not twisted. Reconnect the speed buckle.



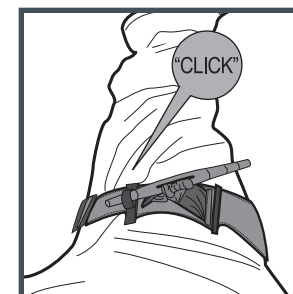
3 Pull time label tab until upper strap is separated from lower strap.



4 Grip the strap close to the speed buckle, firmly pull up, out, and away from the body, and then downward, in a quick, ratcheting motion. Repeat step until snug around extremity.



5 Adjust/rotate the TMT on extremity for ease of access to the torsion bar. Twist torsion bar until bleeding stops and pulse is not present.



6 Lock the torsion bar into retaining clip. Secure excess strap by wrapping around and tucking under self. *Legibly write time of application onto dedicated time tab.



Manufacturer
Safeguard Medical Technologies Ltd
The Old Rectory, Hope Under Dinmore,
Herefordshire HR6 0PW, UK.
safeguardmedical.com

Authorized Representative in the European Community/European Union
Safeguard Technologies Ltd
Willow Grove,
Delgany, Co Wicklow,
A63 XY89, Ireland



Medical device



Non-sterile



Do not re-use



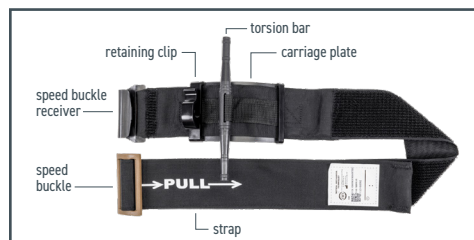
Consult instructions for use



Does not contain presence of natural rubber latex

General description

The Tactical Mechanical Tourniquet (TMT) is a windlass tourniquet. The device consists of a strap with hook-and-loop and a rigid plastic buckle, receiver, control plate, and torsion bar.



This is a **SINGLE-USE** device. Always store in one-handed configuration.

TMT™ is a trademark of Alphapointe.

Intended use

The intended use of the Tactical Mechanical Tourniquet™ is to control severe bleeding from a limb.

User profile

The TMT is intended to be used by both laypersons as well as medically trained professionals.

Patient profile

The TMT is to be used on those patients with severe bleeding from a limb.

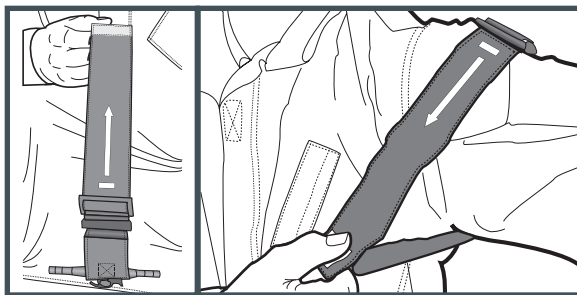
Clinical benefits

The TMT controls bleeding from an extremity by circumferentially compressing the injured limb, at least (~5cm above the bleed site) to an extent where arterial occlusive pressure is reached.

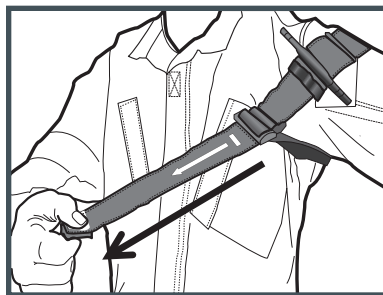
ONE-HANDED OPERATION INSTRUCTIONS

SAFEGUARD
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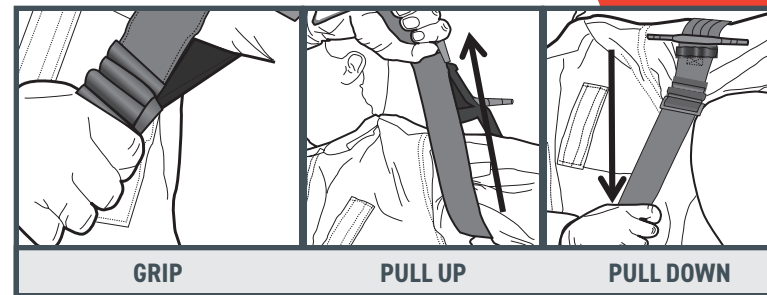
safeguardmedical.com



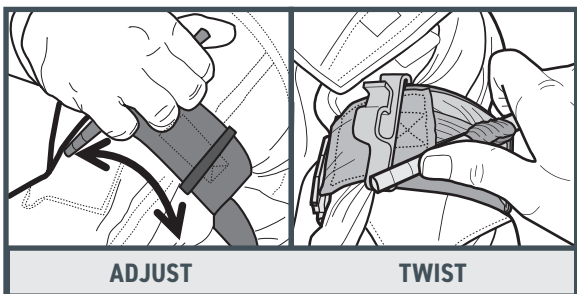
- 1** Hold the end of the strap by the white time label tab, allow the TMT to fall open with the pull symbol facing away from you. Place around the injured extremity, high and tight above the wound.



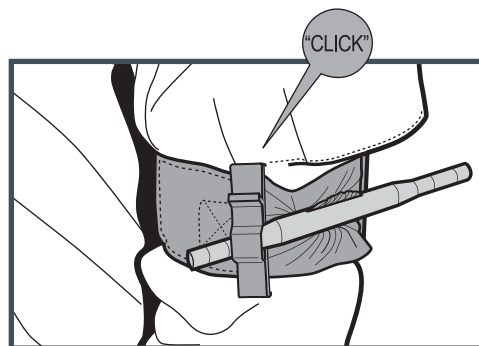
- 2** Pull time label tab until upper strap is separated from lower strap.



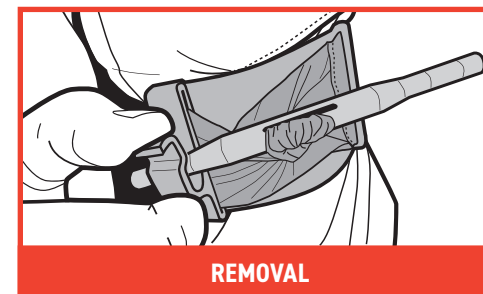
- 3** Grip the strap close to the speed buckle, firmly pull up, out, and away from the body, and then downward, in a quick ratcheting motion. Repeat step until snug around extremity.



- 4** Adjust/rotate the TMT on the extremity for ease of access to the torsion bar. Twist the torsion bar until bleeding stops and pulse is not present.



- 5** Lock the torsion bar into retaining clip. Secure excess strap by wrapping around and tucking under self. *Legibly write time of application onto dedicated time tab.



- TO RELEASE/REMOVE THE TMT:**
Unwrap excess strap, put positive pressure on torsion bar, apply upward pressure on the retaining clip and push torsion bar out, then unlock speed buckle. Only a trained medical professional should remove the tourniquet once applied.



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Performance characteristics

- Device can apply at least 200mmHg of pressure

Product claims

- Device comprises of a windlass and locking feature to control arterial blood flow to upper and lower extremities
- Device maintains efficacy throughout its intended duration of use and during patient transport
- Device is available in multiple colorways
- Design of device is suitable for one or two-handed self-application
- Device is single-use, suitable for application for a range of limb circumferences
- Device includes dedicated label for recording time of application

Reporting

Any serious incident that has occurred in relation to this device should be reported to manufacturer: (vigilance@safeguardmedical.com) and applicable national competent authority.

RESIDUAL RISKS/WARNINGS:

- For use on limbs only.
- Not recommended to remain in place for more than 2 hours. Use beyond 2 hours will potentially cause nerve or tissue damage. The risk is increased with longer application time.
- Device is single use. Re-use risks cross-contamination and product functionality.
- There is a risk of ischaemia-reperfusion injury/post-tourniquet syndrome on removal of the tourniquet, which can be limb-threatening and life-threatening.
- Dispose of as clinical waste after use.
- Use past expiry date risks loss of product functionality.

