



Award Winning Military Tourniquet Design

Ranked first for stopping blood flow in three independent military studies

When seconds count, choose the tourniquet recommended in three independent military tests by the Army, Navy, and Marines.

The new MATCombat™ tourniquet is based on the award-winning design of the MAT Tourniquet, which was originally developed to meet the stringent requirements of the Department of Defence. MATCombat can be quickly applied in the field to all limbs with one hand, and features a mechanical ratchet system to provide safe compression in controlled increments.

7 Reasons to Choose MATCombat:

1. 100% blood flow occlusion in 30 seconds (as measured by Doppler, BP and Oximeter sensors).
2. Safe compression. Can be applied in small, controlled increments and easily released.
3. One-hand application. Easy-to-use/learn for all levels of medical and non-medical personnel.
4. Multi-purpose application to arms, legs and trapped limbs.
5. Secure. Mechanical advantage tourniquet system featuring a new and improved metal buckle ensures that MATCombat does not slip or loosen.
6. Light weight, compact design.
7. Durable. Operates in extreme conditions such as mud, water and sand submersion, extreme cold, ice-encrustment and hard surface (concrete) impact.

The MATCombat Clinical Advantage:

- In three independent studies by the Army, Navy, and Marine Corps that compared tourniquet products and methodologies, MAT® performance was ranked first for stopping blood flow (see www.pyng.com/mat-combat for full references).
- Awards for MAT include: IDSA's Gold Award for Best Medical Product Design of 2006, silver for Design of a Decade in 2010, and finalist for the 2007 INDEX Award for best medical product in the world.



100% Blood Flow Occlusion in 30 Seconds

Unique Mechanical Advantage Tourniquet

- One person, one hand application
- Easy release and re-application in 10 seconds or less
- New buckle - no slipping or loosening



Versatile Application to All Limbs

Multi-purpose C-Cuff Design

- Can be applied to both arms and legs
- Easily applied to trapped limbs
- Appropriate for most sizes of limbs as small as 4" diameter & as large as 39" circumference

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