The Ratcheting Medical Tourniquets™ (RMT™) control life-threatening extremity bleeding.

- The only self-locking tourniquet
- Compact, lightweight, and rugged
- ‘Easily’ applied with one hand
- Simple, intuitive ‘glove’ operation
- Activation requires ‘only’ uni-directional gross motor skills
<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>Nov ’01</td>
<td>m2® starts R&amp;D of a Ratcheting Medical Tourniquet™</td>
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<tr>
<td>June ’02</td>
<td>RMT™ first commercialized to Biomedical Innovations. Marketed as “BURKE”</td>
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<td>Aug ’02-Dec ‘04</td>
<td>RMT™ Generations 2 – 4 Developed</td>
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<td>2005</td>
<td>~10,000 Burke RMT™’s sold to 10th Mtn. Division Ft. Drum, NY</td>
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<td>April ‘07</td>
<td>NAVSEA Evaluation Phase 2: Burke RMT™ Group A Rating</td>
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<td>Sept ‘07 – Dec ‘09</td>
<td>RMT™ Generations 12-15 Developed</td>
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<td>Mar ‘10: modifications</td>
<td>RMT™ Gen. 18 developed. Includes updated Ratcheting Buckle</td>
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<td>May ‘11</td>
<td>Gen. 23 – 3 Versions: TACTICAL, COMBAT, &amp; MCI</td>
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<tr>
<td>Jan ‘14</td>
<td>Gen 26 – 3 New Models: CHILD, K-9, &amp; 2”</td>
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"Burke" RMT™
2nd Phase April 2007
NSN: 6515-01-3841
EVALUATION OF SELF-APPLIED TOURNIQUETS FOR COMBAT APPLICATIONS

BURKE “RMT”
TOTAL SCORE: 289
TOTAL POINTS: 24
FINAL GROUP: A

Second Phase April 2007

“We recommend that one of the tourniquets which achieved a Group A rating (statistically equal to or better than all other tourniquets in every parameter tested) be highly favored in selection for forward deployment.”
First RMT™ to incorporate the smaller components reducing size, volume, & weight
RMT™ incorporating Specialized Dupont® Zytel® Thermoplastics

• Higher tensile strength
• Increased stability at higher temperatures
• Stability to petro-chemical exposure
• UV light stability
• Audible activation
• Slip-Lok buckle enhances single hand operation
New Ratcheting Buckle

- Release located ‘inside’ lever arm
- Eliminates ‘any’ possibility of un-intentional release
- RMT™ is “self-locking”
Ratcheting Medical Tourniquets
“RMT™”

TACTICAL

PARADEFMIC

RESCUE

Gen 25.
Feb. 2013
Environmental Testing
“The build strength is outstanding. I do not find a weak point. The whole thing is solid.”

“We see a couple of advantages to the RMT. Gross motor skill operation. Self-Locking.”

Greg M
EOD
Afghanistan

Nov. 2012
2020 Civilian RMT®s

<120 lbs
1.5” webbing / 0.75” m2 mechanism / 3 oz

>120 lbs
2” webbing / 1” m2 mechanism / 5.2 oz

XL
3” webbing / 1” m2 mechanism / 9.6 oz

m2® inc.
2020 Military/Law RMT®s

CoTCCC Recommended Devices & Adjuncts
May 6, 2019

Tactical
1.5” webbing / 0.75” m2 mechanism / 4.0 oz

Paramedic
1.5” webbing / 1.0” m2 mechanism / 4.0 oz

NSN: 6515-01-527-3841
2004

2”
2” webbing / 1.0” m2 mechanism / 5.3 oz

m2® inc.