

SAM
MEDICAL

SAM® Junctional Tourniquet

**CONNECT.
CLICK.
CONTROL.**

BUILT TO STABILIZE

SAM® Junctional Tourniquet (SJT) is designed to control severe bleeding in inguinal or axilla areas. Where standard tourniquets may not be applicable, SJT can be applied in under 25 seconds, controlling bleeding and immobilizing pelvic fractures.



FEATURED TECHNOLOGY

TARGET COMPRESSION DEVICE

SJT's Target Compression Device (TCD) quickly inflates with a removable hand pump or any luer lock syringe, minimizing blood loss. Two TCDs can be used to occlude blood flow bilaterally.

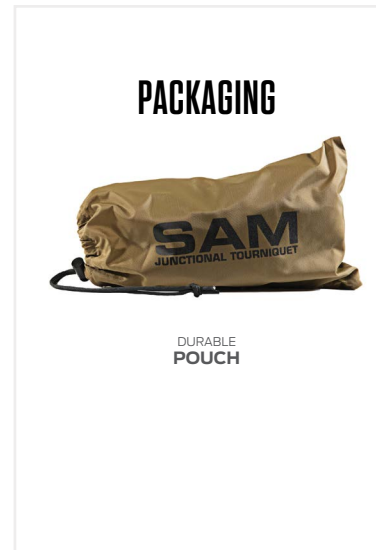




SAM[®] Junctional Tourniquet

ENGINEERED TO PRESERVE LIFE

- 1 AUTOSTOP BUCKLE**
Tactile and audible “click” provides clear feedback, confirming proper application and helping to eliminate slack, while maintaining optimal force.
- 2 PRECISION STRAP**
Precisely-engineered holes lock with AUTOSTOP Buckle, allowing for quick application. Secure fastening with sturdy hook and loop system.
- 3 CONTROL PUMP**
Removable hand pump inflates Target Compression Devices to the precise pressure required to control bleeding.
- 4 TARGET COMPRESSION DEVICE**
TCD inflates up to 3.2 inches, controlling bleeding from major inguinal / axillary injuries or traumatic, high-level amputations.
- 5 TCD EXTENDER**
Fits over top of the Target Compression Device to provide SJT application for subclavicular anatomy.
- 6 AUXILIARY STRAP** (Not Pictured)
Used to secure upper junctional wounds or three-point harness style axillary applications.
- 7 RADIOLUCENT MATERIAL**
All materials are radiolucent, except the buckle’s two stainless steel springs, allowing for X-rays and CT-scans without removal.



PRODUCT SPECIFICATIONS

PACKAGED SIZE & WEIGHT*

Height: 12 in (30.5 cm)
 Width: 7.5 in (19.1 cm)
 Depth: 4.5 in (11.4 cm)
 Weight: 21.7 oz (615.2 g)

OPERATING PRINCIPLE

Optimal force is reached when 150N of circumferential pressure is attained, which extends prongs from SAM[®] AUTOSTOP Buckle through the Precision Strap.

MODELS AVAILABLE

SJT102: 2 TCD, 1 TCD Extender, 1 Hand Pump and Aux Strap

SJT101: 1 TCD, 1 Hand Pump
 (No Extender or Aux Strap)

GLOBAL SALES

U.S. Toll Free: 800.818.4726
 U.S. Local: 503.639.5474
 U.S. Fax: 503.639.5425
sammedical.com

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* Size and weight vary by configuration and manufacturing process.
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