

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.



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.



PACKAGING



DURABLE
POUCH

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
NSN# 6515-01-618-7475

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

GLOBAL SALES

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* Size and weight vary by configuration and manufacturing process.

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