



A.T.S.[®] 3000 Automatic Tourniquet System



A calculated response for optimal pressure



A.T.S.[®] 3000

The A.T.S. 3000

Automatic Tourniquet

System is a dual-port, dual-cuff system with microprocessor

controls and dedicated ports for supplying and measuring pressure independently.

With the innovative Limb Occlusion Pressure (LOP) feature, the A.T.S. 3000 Tourniquet

combines the latest in advanced tourniquet technology with the

well-established Zimmer tradition of safety, reliability, and convenience.





SELF-CHECK CALIBRATION automatically checks the accuracy of the machine calibration each time the unit is powered on. This saves setup time.

CUFF ALERT alerts user of cuff status when attempt is made to set the machine to stand-by.

CUFF LOCKOUT feature prompts the user to confirm the deflation command during bilateral or IVRA procedures in order to reduce complications due to sudden cuff deflation.

FOUR-HOUR BATTERY BACKUP maintains pressure if AC power is temporarily lost.

COLOR-CODED CUFFS from 8 inches to 42 inches accommodate virtually all patients and limbs.

CARRYING HANDLE makes the system easy to transport, and includes pull-out hangers for storage of cuffs and hoses. The lightweight, portable unit can be mounted on an IV pole or placed on a table.



LOP Technology



The A.T.S. 3000 leads the tourniquet industry in offering LOP technology that senses, calculates and reports the cuff pressure necessary to achieve complete blood occlusion in the operative limb.

The LOP sensor is applied to the index finger or second toe of the patient's operative limb prior to surgical prep and provides a Recommended Tourniquet Pressure (RTP) setting in approximately 30 seconds. The physician will have the option of accepting or rejecting the RTP provided by the tourniquet system based on the physician's independent clinical judgement.

The ability to provide a specific RTP for each patient based on physiological characteristics makes the A.T.S. 3000 unique compared to any other tourniquet on the market.

The A.T.S. 3000 Automatic Tourniquet System can be operated with or without the use of the LOP function.



Ordering Information

A.T.S. 3000 Automatic Tourniquet System

Prod. No.	Description
60-3000-101-00	A.T.S. 3000 With Hoses
60-3000-102-00	A.T.S. 3000 With Cuffs and Hoses
60-3000-103-00	A.T.S. 3000 With Cuffs, Stand, Basket, and Hoses
60-3000-104-00	A.T.S. 3000 With Stand, Basket, and Hoses



Now available: Annual Preventive Maintenance Program. See your Zimmer representative for details.

Sterile Dual Hose Extension with PLC (Box 20)

Prod. No.	Size
60-1812-101-00	36 in. (91cm)

Disposable Sterile A.T.S. Cylindrical Cuffs

Dual Port, Single Bladder (Box 10)

Without Sleeve	With Sleeve	Size
60-7070-101-00	60-7070-151-00	8 in. (20cm) x 2.75 in. (7cm)
60-7070-102-00	60-7070-152-00	12 in. (30cm) x 3.5 in. (9cm)
60-7070-103-00	60-7070-153-00	18 in. (46cm) x 4 in. (10cm)
60-7070-104-00	60-7070-154-00	24 in. (61cm) x 4 in. (10cm)
60-7070-105-00	60-7070-155-00	30 in. (76cm) x 4 in. (10cm)
60-7070-106-00	60-7070-156-00	34 in. (86cm) x 4 in. (10cm)
60-7070-107-00	60-7070-157-00	42 in. (107cm) x 4 in. (10cm)

Dual Port, Dual Bladder (Box 10)

Without Sleeve	With Sleeve	Size
60-7080-101-00	60-7080-151-00	12 in. (30cm) x 3.5 in. (9cm)
60-7080-102-00	60-7080-152-00	18 in. (46cm) x 4 in. (10cm)
60-7080-103-00	60-7080-153-00	24 in. (61cm) x 4 in. (10cm)

Reusable A.T.S. Cylindrical Cuffs

Dual Port, Single Bladder (Box 1)

Prod. No.	Size
60-7500-001-00	8 in. (20cm) x 2.75 in. (7cm)
60-7500-002-00	12 in. (30cm) x 3.5 in. (9cm)
60-7500-003-00	18 in. (46cm) x 4 in. (10cm)
60-7500-004-00	24 in. (61cm) x 4 in. (10cm)
60-7500-005-00	30 in. (76cm) x 4 in. (10cm)
60-7500-006-00	34 in. (86cm) x 4 in. (10cm)
60-7500-007-00	42 in. (107cm) x 4 in. (10cm)

One each of the above cuffs are included in 60-3000-102-00 and 60-3000-103-00.

Dual Port, Dual Bladder (Box 1)

Prod. No.	Size
60-7555-001-00	12 in. (30cm) x 3.5 in. (9cm)
60-7555-002-00	18 in. (46cm) x 4 in. (10cm)
60-7555-003-00	24 in. (61cm) x 4 in. (10cm)

Reusable Contour Cuffs

Dual Port, Single Bladder (Box 1)

Prod. No.	Description	Width	Limb Size
60-7450-002-00	Upper Limb Cuff	5.75 in. (15cm)	9 to 21 in.
60-7450-003-00	Thigh Cuff	5.75 in. (15cm)	12 to 30 in.
60-7450-004-00	Lower Leg Cuff	5.75 in. (15cm)	9 to 17 in.

Dual Port, Dual Bladder (Box 1)

Prod. No.	Description	Width	Limb Size
60-7450-011-00	Upper Limb IVRA Cuff	5.75 in. (15cm)	9 to 12 in.

Reusable Small Adult Cuffs

Dual Port, Single Bladder (Box 1)

Prod. No.	Description	Size
60-8100-001-00	XSm Adult Cuff	15 in. (38cm) x 3 in. (8cm)
60-8100-002-00	Sm Adult Cuff (9cm)	17.5 in. (44cm) x 3.5 in. (9cm)

Cuff Sleeves Only

For A.T.S. Reusable and Disposable Cylindrical Cuffs (Box 10)*

Prod. No.	Description
60-8000-008-00	8 in. (20cm) Cuff Sleeve
60-8000-012-00	12 in. (30cm) Cuff Sleeve
60-8000-018-00	18 in. (46cm) Cuff Sleeve
60-8000-024-00	24 in. (61cm) Cuff Sleeve
60-8000-030-00	30 in. (76cm) Cuff Sleeve
60-8000-034-00	34 in. (86cm) Cuff Sleeve
60-8000-042-00	42 in. (107cm) Cuff Sleeve

*Sold Sterile

For Contour Cuffs (Box 10)**

Prod. No.	Description	Limb Size
60-7920-001-00	Contour Upper Limb Cuff Sleeve	9 to 21 in.
60-7920-002-00	Contour Thigh Cuff Sleeve	12 to 30 in.
60-7920-003-00	Contour Lower Leg Cuff Sleeve	9 to 17 in.

**Sold Non-Sterile

For Small Adult Cuffs (Box 10)**

Prod. No.	Description
60-7910-001-00	3.0 in. (8cm) Extra Small Adult Cuff Sleeve
60-7910-002-00	3.5 in. (9cm) Small Adult Cuff Sleeve

**Sold Non-Sterile

Accessories

Prod. No.	Description
60-4017-001-00	Dual Cuff Hose Blue/White
60-4018-001-00	Dual Cuff Hose Red/White
60-4022-001-00	Tourniquet Stand (Includes Base and Pole)
60-1908-001-00	Accessory Basket

Above cuffs come standard with Positive Locking Connectors (PLC). Cuffs with Luer Lock Connectors (LLC) are also available.

Contact your Zimmer representative or visit us at www.zimmer.com



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