

INTELLIGENT[®] TOURNIQUET 2001



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Single Cuff operating room electronic tourniquets
Smart, flexible and easy to operate Electronic Tourniquet Systems, suitable for any mode of tourniquet application required in the operating room. Include an independent, reliable control and pressure source, suitable for any tourniquet cuff inflation, total operation control, time recording and sophisticated alarms for additional safety.

SPECIAL FEATURES AND BENEFITS

- Electrically powered
- Immediate access to any required cuff pressure
- Sophisticated alarms
- Integrated time recording and display
- Online Operation Guidelines
- User friendly panel access
- Computerised control
- No need for external air supply
- Pressure memory is saved during power failure

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TECHNICAL SPECIFICATIONS

Control	Micro computerised cuff pressure Control
Inflation Air Source	Internal air Compressor
Cuff Pressure	Adjustable 100 to 600 mmHg.
Preset Resolution	10 mmHg.
Accuracy	Max. + 5%
Display	- 3 digit-Pre-selected pressure. - 3 digit-Clock- Elapsed time - Large Alphanumeric LCD Display
Clock Elapsed time Counter	- 0.00 - 3.00 hours. - Reset at deflate mode.
Alarms	1. Cuff pressure is out of range for more than 30 sec. after initial start. 2. Cuff pressure is out of range for more than 11 sec. during operation. 3. After elapsed time of 30 min. & every 30 min. thereafter. 4. In Deflate mode-cuff pressure does not show 20 mm Hg or less after 15 sec. 5. 3 beeps - 9min. prior to set time & at set time 6. General control system failure.
Power Consumption	140W, 230VAC
Weight	5.5 kg.
Dimensions	290(w) x 110(h) x 260 (d) mm

Note : Specifications are subject to change without notice

ORDERING INFORMATION

Intelligent Tourniquet 2001	LT 10010000
Accessories	
Transparent tubing	LT 10030001
Quick Coupling Female	LT 10030002
Quick Coupling Male	LT 10030003



SINGLE CUFF SPECIFICATIONS

Fabric single cuffs with silicon bladder having length of bladder equivalent to complete cuff length, washable at 60°C All Cuffs supplied with Quick Male Coupling (LT 10030003) to fit our IT 2001

Tourniquet Single Cuff* for Child 5 x 30 (W x L)	LT 10020001
Tourniquet Single Cuff* for Standard Arm 7 x 35 (W x L)	LT 10020002
Tourniquet Single Cuff* for Standard Leg 10 x 61 (W x L)	LT 10020003
Tourniquet Single Cuff* for Long Arm 7 x 46 (W x L)	LT 10020004
Tourniquet Single Cuff* for Long Leg 10 x 76 (W x L)	LT 10020005