

DTS-3000 DIGITAL PNEUMATIC TOURNIQUET- 2 channels

Code: 33138

Category: Pneumatic and digital tourniquets

Unit of sale: 1 pc.

Minimum order: 1

Type: Medical device

Class: II A

NSIS: 1549598

CND: Z120607

EAN13: 8809315676076

Description: DTS-3000 PNEUMATIC TOURNIQUET - 2 channels for 2 double cuffs or 2 single cuffs

with 5 no pinch cuffs

DTS-3000 provides stable operation, easy setup and effective alarm system for safe

surgery in an operation room.

System features:

- 2 channels (4 ports for 2 double cuffs or single cuffs)

- easy settings by touch key operation
- graphic LCD screen: easy checking and cleaning
- operation recording (date, time, pressure)
- LOP (Limb Occlusion Pressure) sensor to check limb occlusion pressure and set automatically the optimized pressure
- self test of pressure and system check
- self air pressure sensor calibration
- safety alarm system (cuff, pressure, battery, time)
- built-in battery (max life time: 12-72 hours)

Full autoclavable no pinch cuffs included:

- no pinching, no damage to the skin
- lower pressure compared to normal cuff (about 50 mmHg lower)
- no leaking (main reason for lower pressure)

INTENDED USE OF TOURNIQUET SYSTEM:

To be used by qualified medical professionals to temporally occlude blood flow in patient's extremities during surgical procedures.

Tourniquet has been found useful in producing bloodless operation field in surgical procedures involving the extremities including:

- reduction of certain fractures
- total wrist joint replacements
- Kirschner wire removal
- tumor and cyst excision
- subcutaneous fasciotomy
- nerve injuries
- bone grafts
- replacement of joints in the fingers
- knee joint replacements





amputationsreplantationstendon repair

Technical Specifications: Max pressure: 800 mmHg

Voltage: Ac 100-240 V - 50/60 Hz Power consumption: 50 W

Time range: 5-180 min.

Compressor dimension: 170 x 210 x 260 mm

weight: 3 kg.

Standard accessories: No pinch single cuff 61x9 cm - red - arm L or thigh S

No pinch single cuff 80x9 cm - blue - thigh - M No pinch single cone cuff 90x12 cm - blue - thigh - L No pinch double cuff 57x10 cm - blue - arm - M No pinch double cuff 80x15 cm - red - thigh - M

Air hose Power cord LOP sensor

User manual (GB, IT)