

# Artery Compression Tourniquet

## ORDERING INFORMATION

Model & Specification	Radial Artery (R)			Brachial Artery (B)
Circular Compression Head	MTD01-R-22C	MTD01-R-25C	MTD01-R-28C	MTD01-B-25C
Square Compression Head	MTD01-R-22S	MTD01-R-25S	MTD01-R-28S	MTD01-B-25S
Band Length (cm)	22	25	28	25

## Product Advantages

- Quick application, easy to use
- Precise compression and simulated acupressure pad enhance patient comfort
- Scale reference for manual micro-adjustment, flexibly and finely operation
- Screw type design ensures stable pressure and effective hemostasis
- Transparent design provides continuous observation of the access site
- Mainly used for radial artery compression hemostasis, also compatible with brachial artery compression hemostasis



# MEDOO 脉动医学



## About Medoo

Medoo Medical is a high-tech enterprise who focuses in R&D, production and sales of advanced endovascular interventional medical devices. Founded in 2014, Medoo group is composed of Shenzhen Medoo Medical Tech. Co., Ltd., Shenzhen Medoo Medtech. Co., Ltd, Jiangsu Medoo Medical Equipment Tech. Co., Ltd. and Hongkong Medoo Medical Tech. Co., Ltd.

Medoo Partners have strong technical strength and strong support from Shenzhen Science and Technology Commission. Currently, Medoo has many core projects in the field of vascular intervention, severe heart failure and clinical surgery, including MeCross CTO high-performance semi-compliant pre-dilatation balloon catheter, MeCross NC high-performance non-compliant post-dilatation balloon catheter, MeCross PTA peripheral interventional balloon catheter, NeuCross neuro interventional balloon catheter, MeCross HP high-pressure balloon catheter, TAVI valve balloon catheter, Urinary stone extraction balloon catheter, Esophageal airway dilatation balloon catheter, ultrasonic scalpel, cardiac aid device, PCI accessory, etc.

Integrating the resources of clinical experts in cardiovascular intervention, scientists of Chinese Academy of Science and the R&D specialists on medical consumables of endovascular interventions, Medoo Medical has launched industry-university-research cooperation united with a number of universities and hospitals and established world-class R&D and production centers in Shenzhen and Jiangsu respectively. Medoo Medical has already passed BSISO13485 certification (MD: 662153) and GMP certification of China. Its mainstream products have excellent performance, which approved by the European Union CE certification and China NMPA certification, welcomed by the customers all over the world. Medoo Medical not only carries out distribution business in the world with its own brand, but also provides professional OEM/ODM/CDMO production technical services for high-end vascular intervention medical device enterprises at home and abroad.

## Culture of Medoo

### Craftsmanship Spirit

Pursue excellence in technology, strive for perfection and develop top level products.

### Commitment to Quality

Strictly abide to laws and regulations, in order to ensure the health & safety of patients

### Innovation for the Future

Focus on the future life science and technology, create a vigorous Medoo brand

### Treasure the Life

Improve patients' physical & mental health, care for human beings, contribute to our society

## Goals of Medoo

- Develop Medoo Medical to the world's leading national high-end medical device brand
- Benefiting millions of patients with vascular diseases
- Pursue the harmony and unity of the enterprise, patients and society

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# Artery Compression Tourniquet

NMPA: 粤械注准20232140870

- ✓ Easy Operation
- ✓ Rapid Hemostasis
- ✓ Excellent Design
- ✓ Extraordinary Quality



**MEDOO**  
脉动医学

# Artery Compression Tourniquet

## Products

**Application:**  
Suitable for wound compression and hemostasis after vascular interventional puncture

**Mechanism:**  
With a certain pressure, the damage orifice of the vascular is narrow or closed

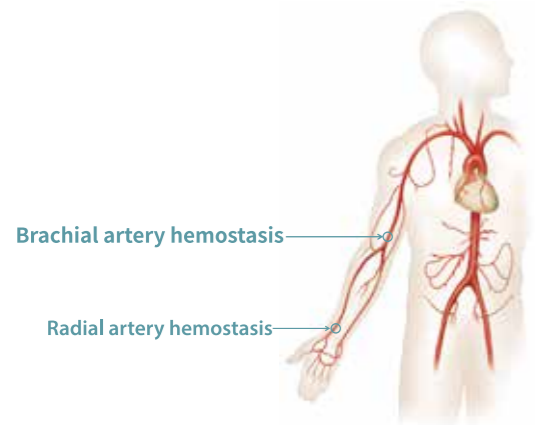
**Performance:**  
Screw type, flexibly and finely adjust the pressure, meets different clinical needs

### Advantages of innovative design

- Anthropological pressure plate design, directly can be balanced to fit the arm
- Circular compression block design with convex points can be highly simulated true acupressure

### Good compatibility

- In addition to highly adapted radial artery puncture hemostasis, can be compatible with brachial artery puncture hemostasis



# Artery Compression Tourniquet

**Special Spring Design**

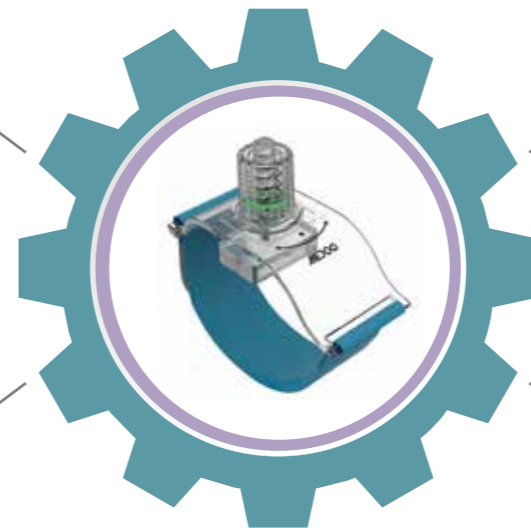
Continuous and stable compression force, smooth adjustment, it is more convenient to adjust the hemostatic pressure according to the clinical need.

**Transparent Comfort Cushion**

Pressure cushion with special materials, soft, comfortable and accurate observation of hemorrhagic site condition, enhance patient comfort.

**Transparent Resin**

Transparent design enables hemostatic operation at the hemostatic site under direct vision.



**Double Pitch Thread Construction**

The pressure can be adjusted by adjusting the tightness of the band and the cap, so that the operation of postoperative compression hemostasis is simple, practical, stable, non-displacement, and more effective hemostasis.

**Exact Point Pressure**

Accurate point pressure can be applied to the puncture site to deal with rebleeding at the hemostatic site. Not affect blood reflux.

**Characteristic Indicator Ring**

The color area on the color shaft of the radial arterial compression tourniquet can help medical personnel judge the pressure and comfort level of the hemostatic point. Hemostatic pressure is intuitive and visible.



VS



# Artery Compression Tourniquet

	Competitors	VS	Medoo Medical
Hemostatic Effect	Good		Excellent
Compression Comfort	Ordinary		Comfortable and painless
Operation, Pressure Adjustment	Flexible		Simple, flexible, smooth pressure regulation, non-displacement
Arterial Compatibility	Unable		Able
Band Material	Fabrics sewing		Cotton cloth and velcro integrated molding