



**Professionalism
Leads to
Excellence**

ZIBO MAIKE MEDICAL TECHNOLOGY Co., Ltd.



**“precision Engineering,
Responsible For Life;
Relentless Innovation,
Paving The Way For Health.”**

—Zibo Mk Medical,
dedicated to surgical instruments,
creating a reliable future for healthcare together.

**ZIBO MK MEDICAL
TECHNOLOGY Co., Ltd.**
Professionalism Leads to Excellence

Rigor
Innovation
Trust
Responsibility



ZIBO MK
MEDICAL TECHNOLOGY Co., Ltd.

Company Profile

ZIBO MK MEDICAL TECHNOLOGY Co., Ltd.

Zibo MK Medical Technology Co., Ltd. is a high-tech enterprise specializing in the research and development, production, and sales of general surgical medical instruments. Guided by the principles of "rigor, efficiency, and innovation," we are committed to providing safe, reliable, and high-quality medical products and professional services to the global healthcare industry.

Our products cover multiple subspecialties within general and cardiac surgery, and we offer customized solutions tailored to clients' needs, enabling us to adapt flexibly to market changes and advancements in medical technology. We consistently adhere to high-standard quality control to ensure that every product delivers excellent durability, precise operability, and outstanding safety.

Built on integrity, driven by quality, and connected through service, we have earned the recognition and trust of numerous clients both domestically and internationally. Moving forward, Zibo MK Medical will continue to deepen its expertise in the field of surgical medical instruments, actively contribute to the progress of medical technology, and dedicate itself to advancing the cause of human health.

Corporate Strengths

Technology as the Edge · Customization as the Bridge · Global Vision

Surgical Specialization, Technological Depth

Focusing on high-demand fields such as general surgery and cardiac surgery, we possess a complete in-house R&D and production system. Our products are built to the core standards of high precision, durability, and safety, enhancing surgical efficiency and patient outcomes.

Flexible Customization, Agile Response

Leveraging modular technology and clinical insights, we provide personalized surgical instrument solutions that quickly adapt to diverse medical scenarios and evolving technological trends, helping partners respond to market changes.

Strict Quality Control, Global Recognition

Strict Quality Control, Global Recognition Implementing a high-standard quality control system throughout the entire process—from raw materials to finished products—our products comply with international certifications and have successfully served clients worldwide, earning long-term trust.

Collaborative Service, Shared Value

Going beyond product supply, we offer technical consultation, clinical support, and continuous service, working alongside medical professionals to build an efficient and reliable surgical ecosystem.



Core Values

Rigor • Innovation • Trust • Responsibility

RIGOR • INNOVATION • TRUST • RESPONSIBILITY

Building quality through scientific precision, safeguarding safety with an uncompromising attitude.

Focusing on clinical needs, driving technological advancement, and contributing to continuous progress in healthcare.

Establishing partnerships beyond expectations through integrity and commitment to quality.

Dedicated to the surgical field, committed to human health, and fulfilling our mission with professional expertise.



Titanium Ligating Clips

Precise Closure, Reliable Hemostasis

Primary Applications

Minimally Invasive Surgery:

Laparoscopic/thoracoscopic closure of blood vessels, bile ducts, gastrointestinal tissues, etc.

Open Surgery:

Reliable hemostasis in deep or delicate surgical sites.

Tubular Structure Ligation:

Permanent closure of small to medium-sized vessels and ducts.



Providing Solid “Titanium” Support for Minimally Invasive Surgery

Safety & Compatibility

Made of high-purity titanium with excellent biocompatibility; can remain in the body long-term without interfering with CT/MRI scans.

Secure Closure

Locking mechanism ensures even and lasting clamping force, preventing slippage.

Ready-to-Use & Efficient

Ready to use; Available in multiple sizes and angles to suit different tissues and surgical approaches.

Assured Quality

Single-use sterile packaging eliminates cross-contamination risks; precision-engineered for consistent performance.



REF | Colour
MKT
-120/24

Size
Medium(4 Cart Pack)
Qty (carts/box)
14

T1 Series

REF | Colour
MKT
-110

Size
Small
Qty (carts/box)
40

REF | Colour
MKT
-120

Size
Medium
Qty (carts/box)
40

REF | Colour
MKT
-130

Size
Medium-Large
Qty (carts/box)
20

REF | Colour
MKT
-140

Size
Large
Qty (carts/box)
20

REF | Colour
MKT
-110/24

Size
Samll(4 Cart Pack)
Qty (carts/box)
14

T2 Series



REF | Colour
MKT
-200

Size
Micro
Qty (carts/box)
40

REF | Colour
MKT
-230

Size
Medium-Large
Qty (carts/box)
20

REF | Colour
MKT
-210

Size
Small
Qty (carts/box)
40

REF | Colour
MKT
-240

Size
Large
Qty (carts/box)
14

REF | Colour
MKT
-211

Size
Small-Medium
Qty (carts/box)
40

REF | Colour
MKT
-210/24

Size
Small(4 Cart Pack)
Qty (carts/box)
14

REF | Colour
MKT
-220

Size
Medium
Qty (carts/box)
30

REF | Colour
MKT
-220/24

Size
Medium(4 Cart Pack)
Qty (carts/box)
14



Clip Applicator (Laparoscopic/Open)

Precise Application, Effortless Control

Enhanced Maneuverability & Efficiency

Ergonomic Handle:

Comfortable grip with a double-action joint design reduces hand fatigue during prolonged procedures.

Multi-Angle Rotating Head (Laparoscopic Model):

360° rotation enables optimal positioning in complex surgeries without torquing the instrument.

Positive Feedback:

Audible tactile feedback confirm secure clip deployment, providing operator confidence.

Robust Design & Broad Compatibility

High-Strength Construction:

Made from premium stainless steel or titanium alloy, ensuring durability and reliability through repeated sterilization cycles.

Universal Clip Compatibility:

Engineered to work seamlessly with leading disposable titanium clip brands, delivering consistent and secure closure.

Modular Option (Available in select models):

Features a detachable/replaceable head design to optimize long-term cost efficiency.

Clear Clinical Benefits

Reduces Operative Time:

Smooth, intuitive handling minimizes intraoperative adjustments.

Shortens Learning Curve:

User-friendly design facilitates rapid proficiency.

Enhances Surgical Safety:

Precise jaw control and reliable firing mechanism support accurate hemostasis and procedural control.

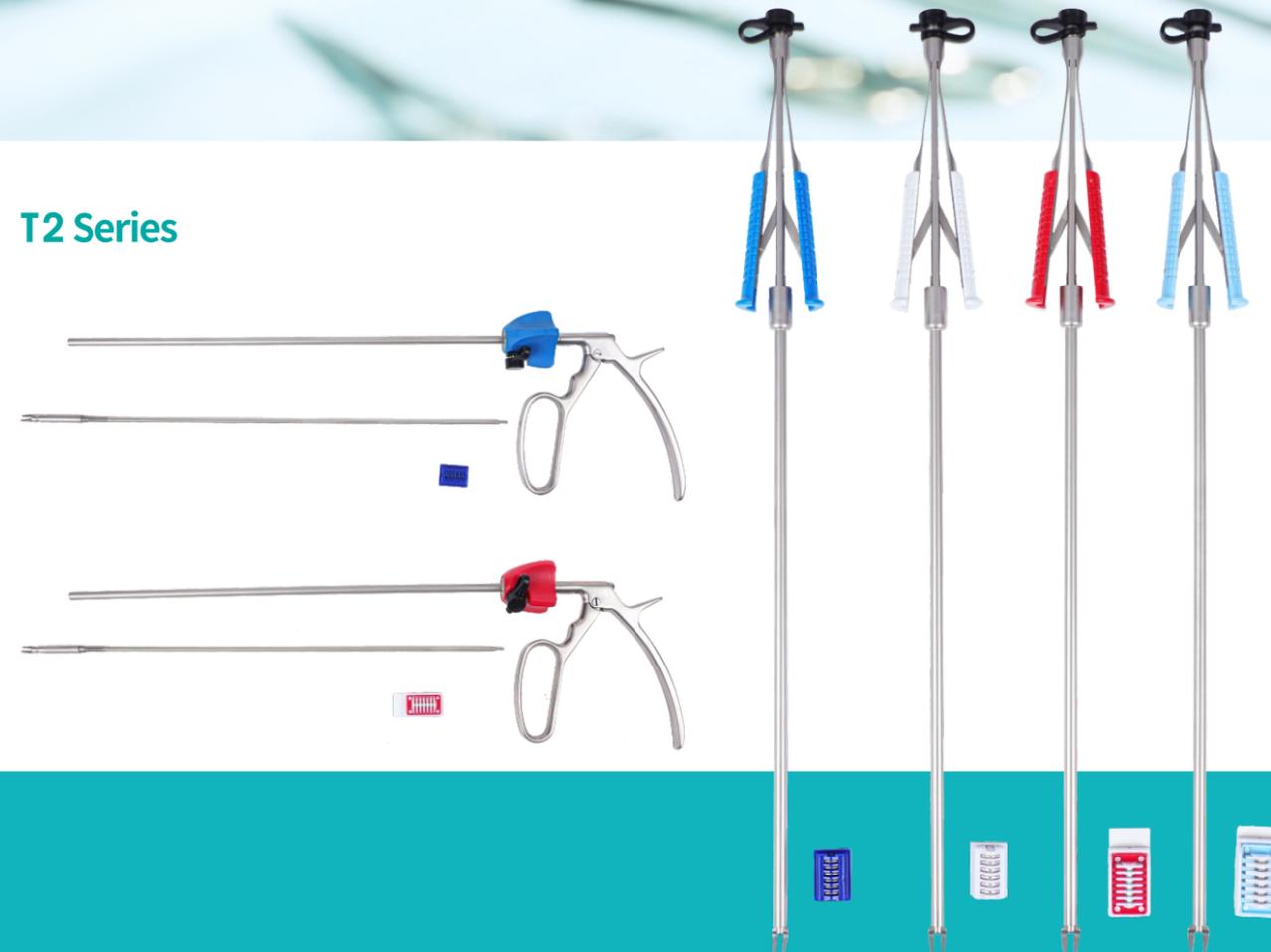


Recommended Pairing: Titanium Clips

| Titanium Clips | Applicators | Colour |
|----------------|-------------|------------|
| MKT-110 | MKT110-20 | Blue |
| MKT-120 | MKT120-28 | White |
| MKT-130 | MKT130E | Green |
| MKT-140 | MKT140E | Yellow |
| MKT-210 | MKT210-15 | Red |
| MKT-220 | MKT220-20 | Light Blue |
| MKT-230 | MKT230E | Dark Green |
| MKT-240 | MKT240E | Orange |



T2 Series



From precise maneuverability to reliable closure – your trusted partner in every step.



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Sterile Vessel Punch

Precise Perforation, Optimal Patency

Primary Applications

1. Vascular anastomosis in coronary artery bypass grafting (CABG)
2. Peripheral vascular bypass surgery
3. Vascular and microsurgical anastomosis assistance

Core Features:

Precision & Safety:

Micro-invasive Blade Design:

Crafted from surgical-grade steel for clean, precise vascular wall incision with minimal intimal trauma.

Efficiency & Ease of Use:

Pre-assembled & Ready-to-Use:

Sterile, single-use device eliminates intraoperative preparation and supports procedural flow.

Ergonomic Handle:

Provides stable, comfortable grip for enhanced control during meticulous maneuvers.

Sterility & Reliability:

Individually Sterile Packaged:

Each unit is terminally sterilized and sealed to ensure aseptic delivery and prevent cross-contamination.

Full Range of Sizes:

Available in multiple aperture diameters to accommodate various vessel calibers for diverse anastomosis and bypass procedures.



| REF | Size | specification | Qty (carts/box) |
|--------|------|------------------|-----------------|
| MKPP28 | 2.8 | Super cutting | 10 |
| MKPS28 | 2.8 | Rotation cutting | 10 |
| MKPP36 | 3.6 | Super cutting | 10 |
| MKPS36 | 3.6 | Rotation cutting | 10 |
| MKPP40 | 4.0 | Super cutting | 10 |
| MKPS40 | 4.0 | Rotation cutting | 10 |
| MKPP44 | 4.4 | Super cutting | 10 |
| MKPS44 | 4.4 | Rotation cutting | 10 |
| MKPP48 | 4.8 | Super cutting | 10 |
| MKPS48 | 4.8 | Rotation cutting | 10 |
| MKPP52 | 5.2 | Super cutting | 10 |
| MKPS52 | 5.2 | Rotation cutting | 10 |
| MKPP56 | 5.6 | Super cutting | 10 |
| MKPS56 | 5.6 | Rotation cutting | 10 |
| MKPP60 | 6.0 | Super cutting | 10 |
| MKPS60 | 6.0 | Rotation cutting | 10 |

A precise, single-step solution for creating reliable vascular access.

Suction Irrigation Set

Irrigate · Debride · Aspirate — All in One

Primary Applications:

1. Irrigation and aspiration in laparoscopic, arthroscopic, and other minimally invasive procedures
2. Wound lavage and fluid/blood evacuation in open surgeries

Core Features:

Integrated & Efficient:

Dual-channel design integrates irrigation and suction in one instrument, allowing rapid single-handed switching to enhance surgical workflow.

Coaxial irrigation/suction maintains clear visibility and eliminates the need for frequent instrument exchange.

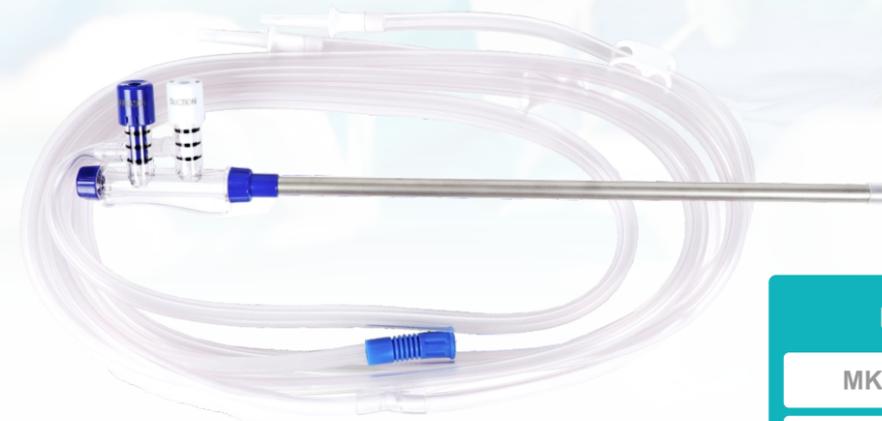
Precise Control:

Dual-button thumb controls enable independent and accurate management of irrigation and suction, preventing unintended activation.

Safe & Sterile:

Individually sterile-packed for immediate use, eliminating cross-contamination risks.

Flexible shaft and atraumatic tip design minimize tissue trauma.



| REF | Size |
|----------|------------|
| MKSI0533 | 5mm*330mm |
| MKSI0544 | 5mm*440mm |
| MKSI1033 | 10mm*330mm |
| MKSI1044 | 10mm*440mm |

Streamline your procedure with combined irrigation and suction



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Orthopedic Suction Tubes

Designed for Deep Hemostasis and Enhanced Visibility in Orthopedic Procedures

Primary Applications:

1. Total joint arthroplasty (hip, knee)
2. Spinal surgeries
3. Trauma and fracture fixation procedures
4. General orthopedic and bone surgery requiring continuous suction

Core Features:

Designed for Orthopedic Anatomy:

Reinforced Shaft & Angled Tips:
Engineered with optimized rigidity and multiple tip angles (e.g., straight, curved) to access deep surgical sites, such as the acetabulum or spinal canal, without collapsing.

High-Volume Suction:
Maintains efficient fluid and debris evacuation in a blood-rich surgical field, ensuring clear visibility throughout the procedure.

Safety and Efficiency:

Secure Connection:
Universal connector ensures a leak-proof fit with standard suction systems, preventing interruptions during surgery.

Atraumatic Perforations & Tips:
Smooth, rounded edges and strategically placed side holes minimize soft tissue grab and bone fragment clogging.

Sterility and Convenience:

Individually Sterile-Packed:
Ready to use, eliminating reprocessing costs and cross-contamination risks.

Multiple Size Options:
Available in various lengths to suit different procedures from trauma to joint replacement.

Engineered for the demands of orthopedic surgery — providing reliable suction where you need it most.



Primary Applications:

Supplemental fixation and tension relief for surgical incisions

Core Features:

Peel & Stick, Rapid Fixation:

Medical-grade strong adhesive backing. Ready to use upon peeling, no additional tools required. Complete suture fixation in 3 seconds, enhancing surgical efficiency.

Hands-Free, Sterile Assurance:

Replaces traditional manual knot-tying or instrument coiling, avoiding intraoperative contact contamination. Maintains consistent suture tension throughout, reducing infection risk.

Low-Allergy Material, Gentle on Skin:

Made with a hypoallergenic adhesive layer. Conforms to body contours, minimizes skin irritation, ideal for prolonged procedures.

Secure Lock, Anti-Slip & Anti-Displacement:

Unique friction-based slot design accommodates various suture sizes (2-0 to 6-0). Resists displacement during intraoperative pulling, ensuring precise suturing.

Individually Sterile, Single-Use Packaging:

Ready-to-use and disposable, eliminating cross-contamination risks. Ethylene oxide sterilized, compliant with medical aseptic standards.

Versatile Applications:

Suitable for various scenarios including general surgery, plastic surgery, emergency suturing, catheter securement, and pediatric bandaging. A reliable assistant in both operating and dressing rooms.

Suture Organizer
Simplify Suturing, Strengthen Security