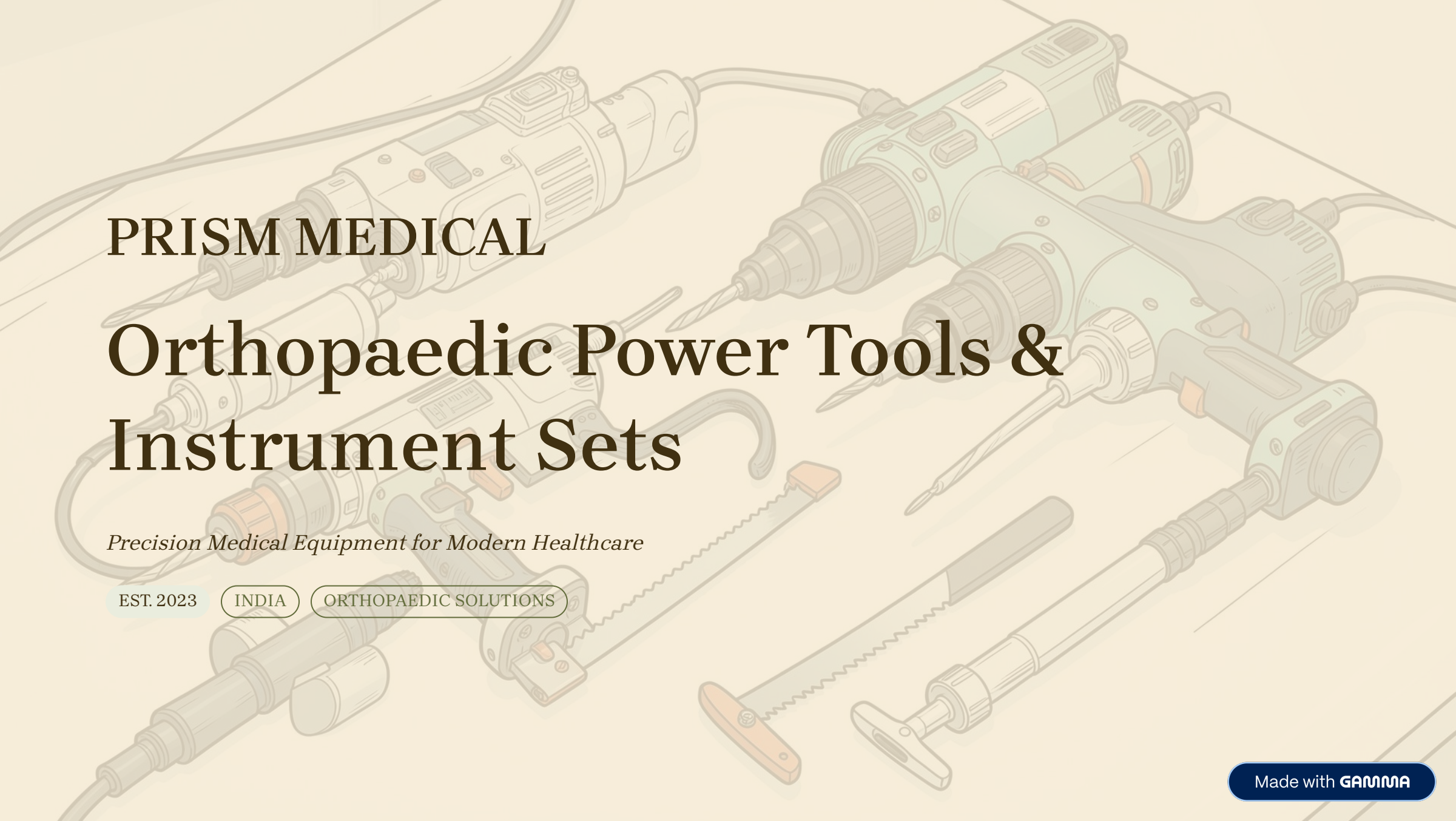




PRISM MEDICAL

Orthopaedic Power Tools & Instrument Sets

Precision Medical Equipment for Modern Healthcare

EST. 2023

INDIA

ORTHOPAEDIC SOLUTIONS

About Prism Medical

Prism Medical was established in 2023 as a dedicated supplier and distributor of advanced orthopaedic instruments, surgical equipment, and medical devices across India. The company is committed to delivering precision-engineered tools that support orthopaedic surgeons, hospitals, surgical centres, and clinics in achieving optimal procedural outcomes. With a focus on quality, reliability, and professional service, Prism Medical serves as a trusted partner for healthcare institutions seeking dependable orthopaedic solutions.



Precision & Reliability

Engineered instruments designed for consistent, dependable performance in demanding surgical environments.



Wide Product Range

A comprehensive portfolio of orthopaedic power tools, drill systems, saw systems, and surgical instrument sets.



Trusted Quality

Products sourced and supplied to meet the rigorous standards expected by orthopaedic surgeons and hospitals.

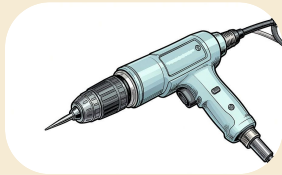


Customer Commitment

Dedicated professional support for procurement teams, surgeons, and healthcare institutions across India.

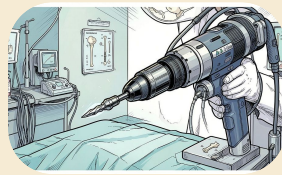
Our Product Portfolio

Prism Medical offers a structured range of orthopaedic power tools, surgical instruments, and instrument sets designed for hospitals, surgical centres, and clinics across India. Each category is curated to address the specific requirements of orthopaedic and trauma procedures, from power-driven bone cutting to precision manual instrumentation.



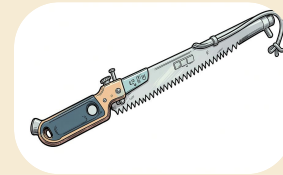
Orthopaedic Power Tools

Power-driven instruments for bone drilling, cutting, and fixation procedures in orthopaedic surgery.



Drill Systems

Complete drill systems including handpieces, motors, and accessories for orthopaedic applications.



Saw Systems

Oscillating and reciprocating saw systems for precise bone cutting in trauma and orthopaedic procedures.



Surgical Instrument Sets

Pre-configured instrument sets for fracture fixation, trauma surgery, and orthopaedic procedures.



Bone Drills

Specialised drill bits and bone drills designed for cortical and cancellous bone applications.

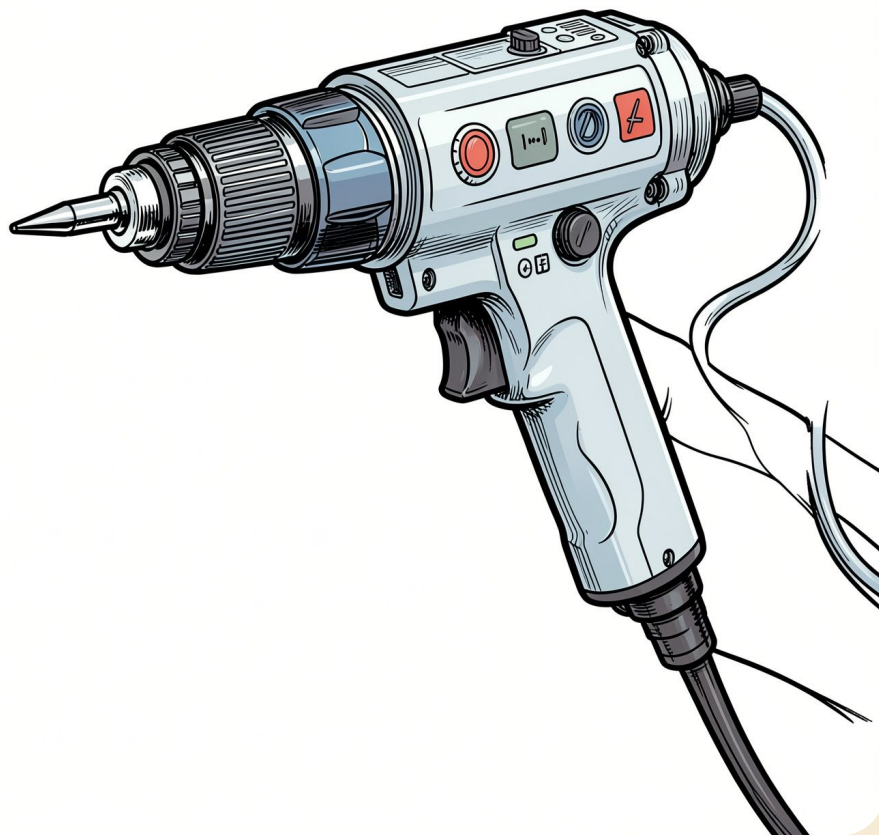


Orthopaedic Instruments

Manual instruments including retractors, clamps, and fixation tools for orthopaedic surgery.

Orthopaedic Power Tools

Prism Medical's orthopaedic power tools are precision-engineered for demanding surgical procedures. These instruments are designed for bone drilling, cutting, and fixation applications, delivering consistent torque and speed control essential for orthopaedic and trauma surgery. The product range includes drill handpieces, motor units, and compatible accessories that integrate seamlessly into surgical workflows.



Key Applications

- Bone drilling and reaming in orthopaedic procedures
- Cortical and cancellous bone preparation
- Trauma fixation and fracture surgery
- Joint replacement and revision procedures

Product Advantages

- Ergonomic handpiece design for surgeon comfort
- Compatible with standard orthopaedic drill bits
- Reliable motor performance for consistent surgical outcomes
- Available in multiple configurations for varied procedural needs

Drill Systems & Bone Drills

Prism Medical supplies complete drill systems and individual bone drill instruments designed for orthopaedic and trauma surgery. These systems include motor units, handpieces, chuck mechanisms, and a range of drill bits suitable for cortical and cancellous bone. Each system is configured for compatibility with standard orthopaedic drill bit sizes and surgical requirements.



Orthopaedic Drill System

Complete drill system with motor unit, handpiece, and chuck for orthopaedic bone drilling procedures. Compatible with standard drill bits.



Bone Drill Bits

Individual drill bits in multiple diameters for cortical and cancellous bone applications. Available in standard orthopaedic sizes.



Drill Handpiece

Ergonomic handpiece with quick-release chuck mechanism. Designed for precise control during bone drilling and reaming.



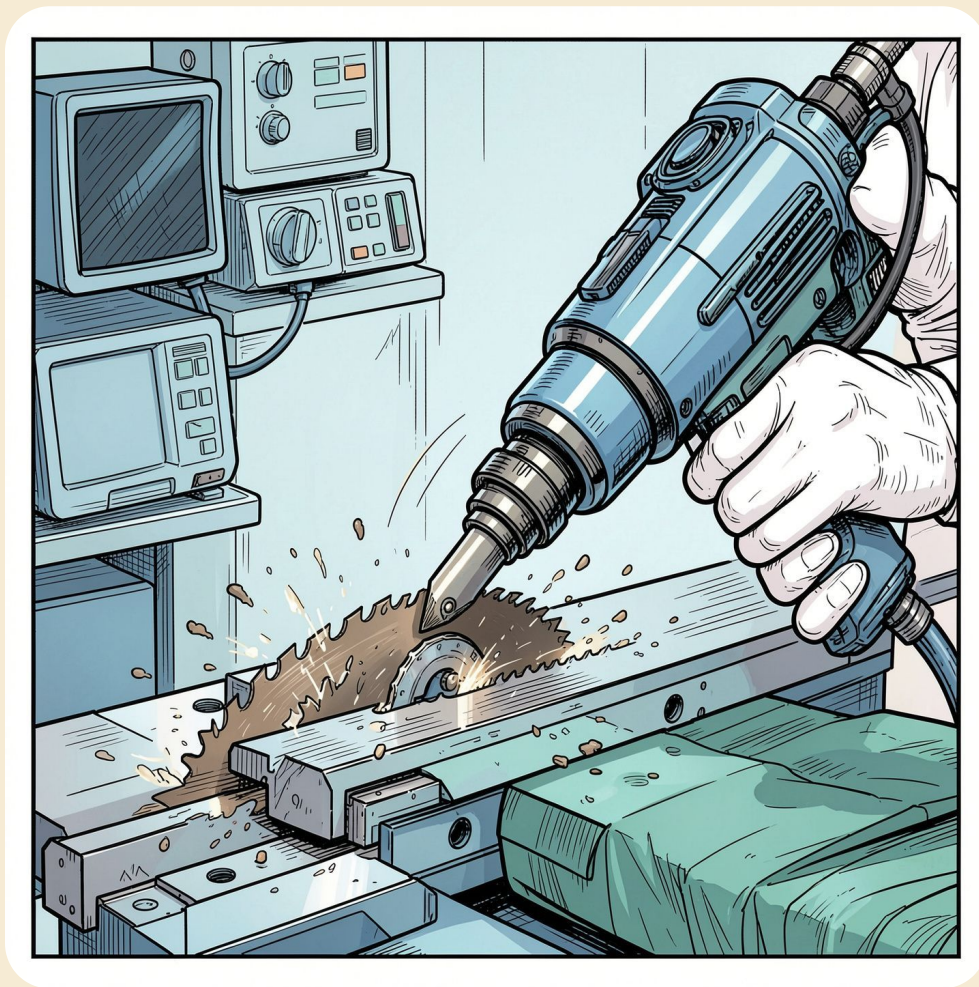
Motor Unit

High-torque motor unit compatible with drill handpieces. Provides consistent speed and power for orthopaedic procedures.

❏ For detailed product codes, specifications, and availability, please contact Prism Medical directly or visit prismsmedical.in.

Saw Systems

Prism Medical offers oscillating and reciprocating saw systems designed for precise bone cutting in orthopaedic and trauma surgery. These systems provide controlled cutting action with minimal thermal damage to surrounding tissue. Saw systems include motor units, handpieces, and a range of blade options suitable for various surgical applications including joint replacement, trauma fixation, and spinal procedures.



System Components

- Motor unit with speed control
- Oscillating handpiece
- Reciprocating handpiece
- Saw blades (multiple sizes)
- Blade removal tool

Surgical Applications

- Joint replacement surgery
- Trauma and fracture procedures
- Spinal surgery
- Bone resection procedures

Surgical Instrument Sets & Orthopaedic Instruments

Prism Medical supplies pre-configured surgical instrument sets and individual orthopaedic instruments for trauma, fracture fixation, and general orthopaedic procedures. Each set is assembled to meet the procedural requirements of orthopaedic surgeons and is available for hospital procurement, surgical centre supply, and clinical use. Instruments are manufactured from surgical-grade stainless steel for durability and ease of sterilisation.

Fracture / Trauma Sets

Instrument sets for fracture fixation, plate and screw application, and trauma surgery. Includes reduction clamps, holding instruments, and fixation tools.

Orthopaedic Instruments

Individual instruments including retractors, bone holders, osteotomes, mallets, and fixation aids for orthopaedic surgical procedures.

Custom Instrument Sets

Custom-configured instrument sets assembled to meet specific procedural or institutional requirements. Contact Prism Medical for set configuration details.

Quality, Reliability & Professional Service

Prism Medical is committed to maintaining high standards in product quality, supply reliability, and customer support. Every product supplied is evaluated for compliance with applicable standards and suitability for clinical use. The company's service model is designed to meet the procurement and operational requirements of hospitals, surgical centres, and medical distributors across India.



Quality Assurance

Products are sourced from verified manufacturers and evaluated for compliance with applicable quality standards prior to supply.



Timely Delivery

Efficient logistics and inventory management ensure prompt order fulfilment for hospitals and surgical centres.



Professional Support

Dedicated support for procurement teams, surgeons, and clinic directors — from product selection to order fulfilment.



Reliable Supply

Consistent product availability and dependable supply chain operations for institutional and distributor partnerships.

Clinical Applications

Prism Medical's product range supports a wide spectrum of orthopaedic and trauma procedures across hospitals, surgical centres, and clinics in India. The instruments and power tools are designed for use in both elective and emergency surgical settings, addressing the requirements of orthopaedic surgeons and surgical teams.

1

Orthopaedic Surgery

Joint replacement, corrective osteotomy, and orthopaedic fixation procedures requiring precision power tools and instrument sets.

2

Trauma Procedures

Fracture fixation, trauma surgery, and emergency orthopaedic interventions requiring reliable drill and saw systems.

3

Hospitals & Surgical Centres

Institutional procurement of complete instrument sets, power tool systems, and consumables for operating theatre use.

4

Clinics & Distributors

Supply partnerships for medical distributors and clinic networks requiring consistent product availability and professional support.

Let's Build Better Healthcare Solutions Together

Prism Medical welcomes enquiries from hospitals, orthopaedic surgeons, surgical centres, clinics, and medical distributors across India. Our team is available to assist with product selection, procurement, and supply arrangements. Contact us to discuss your orthopaedic equipment requirements.

Contact Prism Medical

Website: prismsmedical.in

IndiaMART: indiamart.com/prismmedical

Email: [Contact via website]

Phone: [Contact via website]

Address: [See website for location details]

Who We Serve

- Hospital Procurement Departments
- Orthopaedic Surgeons
- Surgical Centres & Clinics
- Medical Distributors
- Healthcare Professionals

Product Categories

- Orthopaedic Power Tools
- Drill Systems & Bone Drills
- Saw Systems
- Surgical Instrument Sets
- Orthopaedic Instruments

PRISM MEDICAL — Orthopaedic Power Tools & Instrument Sets · Precision. Quality. Reliability.