CARE WITH TRUST • PRECISION SURGICAL INSTRUMENTS

ENDO TECH GROUP OF INDUSTRIES

Comprehensive Surgical, Neuro, ENT & Micro-Surgical Product Catalog (Sample Test Edition)

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01 BUILT TO SUPPORT MODERN SURGERY

Endo Tech Group of Industries manufactures precision-engineered reusable surgical instruments crafted from medical-grade German and Japanese stainless steel and lightweight titanium alloys. Every instrument undergoes multi-stage CNC machining, hand-honed cutting edge calibration, ultrasonic cleaning, and strict dimensional inspection prior to international dispatch.

Designed for hospital procurement teams, surgical distributors, and OEM partners, our product lines deliver consistent tactile feedback, balanced ergonomics, and long-term autoclave durability across demanding operating room workflows.



Precision-calibrated stainless steel instruments inspected for smooth box-lock articulation and tip alignment.

02 CORE PRODUCT CATEGORIES

Specialty Division	Primary Instrument Groups	Material & Finish
Neuro & Spine Surgery	Kerrison Rongeurs, Cervical Punches, Micro Dissectors, Laminectomy Forceps	420/440 Stainless, Satin / Black Ceramic
ENT & Laryngology	Jackson Laryngeal Cup Forceps, Nasal Specula, Micro Ear Forceps, Suction Tubes	304/420 Stainless Steel, Matte Anti-Glare
General & Micro Surgery	Scalpel Handles (#3, #4, #7), TC Needle Holders, Tissue & Dressing Forceps	Stainless Steel, Tungsten Carbide Inserts

Specialty Division	Primary Instrument Groups	Material & Finish
Cardiovascular & Thoracic	DeBakey Atraumatic Forceps, Satinsky Clamps, Potts-Smith Scissors	Titanium & German Stainless Steel

Quality & OEM Customization: Custom laser marking, private-label packaging, and specialty tip configurations are available for bulk distributor and hospital tender inquiries.

03 KERRISON RONGEURS & CERVICAL PUNCHES

Engineered for clean bone resection in spinal decompression and cranial procedures, Endo Tech Kerrison Rongeurs feature ultra-thin footplates, smooth ejector mechanisms, and detachable shaft options for thorough central sterile supply department (CSSD) reprocessing.

Catalog No.	Instrument Description	Bite Size	Shaft Length	Angle
ET-KR-101	Kerrison Rongeur, Thin Footplate, Standard	1.0 mm	180 mm (7")	40° Upward
ET-KR-102	Kerrison Rongeur, Thin Footplate, Standard	2.0 mm	180 mm (7")	40° Upward
ET-KR-103	Kerrison Rongeur, Thin Footplate, Standard	3.0 mm	180 mm (7")	40° Upward
ET-KR-104	Kerrison Rongeur, Thin Footplate, Standard	4.0 mm	200 mm (8")	40° Upward
ET-KR-105	Kerrison Rongeur, Detachable Shaft, Ejector	2.0 mm	200 mm (8")	90° Upward
ET-KR-106	Kerrison Rongeur, Detachable Shaft, Ejector	3.0 mm	200 mm (8")	90° Upward
ET-KR-107	Kerrison Rongeur, Ceramic Coated Non-Glare	2.0 mm	180 mm (7")	40° Downward
ET-KR-108	Kerrison Rongeur, Ceramic Coated Non-Glare	3.0 mm	230 mm (9")	40° Upward

04 SCALPEL HANDLES & CUTTING INSTRUMENTS

Precision-milled blade slots ensure vibration-free blade locking across standard surgical blades (#10 through #24) and micro-surgical blades. Ergonomic ribbed grips provide controlled indexing in wet surgical fields.

Catalog No.	Instrument Description	Compatible Blades	Overall Length
ET-SH-301	Scalpel Handle No. 3, Flat Graduated (cm/mm)	#10, #11, #12, #15	125 mm (5")
ET-SH-302	Scalpel Handle No. 3L, Elongated Narrow	#10, #11, #12, #15	210 mm (8.25")
ET-SH-303	Scalpel Handle No. 4, Heavy Duty Flat Grip	#20, #21, #22, #23, #24	135 mm (5.25")
ET-SH-304	Scalpel Handle No. 4L, Deep Cavity Access	#20, #21, #22, #23, #24	215 mm (8.5")
ET-SH-305	Scalpel Handle No. 7, Slim Tapered Profile	#10, #11, #12, #15	160 mm (6.25")
ET-SH-306	Micro Scalpel Handle, Round Knurled Grip	Micro Mini Blades	150 mm (6")

05 ENT & LARYNGEAL CUP FORCEPS

Jackson Laryngeal Cup Forceps and micro-ENT instruments are crafted with slender working shafts and accurately aligned cupped jaws for delicate tissue biopsy and foreign-body retrieval under endoscopic visualization.

Catalog No.	Instrument Description	Cup Size	Working Length	Pattern
ET-ENT-401	Jackson Laryngeal Cup Forceps, Straight	2.0 mm	280 mm	Straight
ET-ENT-402	Jackson Laryngeal Cup Forceps, Straight	3.0 mm	280 mm	Straight
ET-ENT-403	Jackson Laryngeal Cup Forceps, Upward	2.0 mm	280 mm	45° Upward
ET-ENT-404	Jackson Laryngeal Cup Forceps, Angled	4.0 mm	300 mm	Angled
ET-ENT-405	Hartmann Alligator Ear Forceps, Micro	0.8 × 4.0 mm	85 mm	Serrated Jaw
ET-ENT-406	Vienna Nasal Speculum, Medium Blade	35 mm Blade	140 mm	Satin Finish

06 TUNGSTEN CARBIDE NEEDLE HOLDERS & FORCEPS

Gold-ring Tungsten Carbide (TC) instruments incorporate ultra-hard brazed carbide jaw inserts to prevent suture slippage and needle rotation while extending instrument service life.

Catalog No.	Instrument Description	Jaw / Pitch Profile	Length
ET-TC-501	Mayo-Hegar Needle Holder, Gold Rings	0.5 mm TC Serrated	160 mm (6.25")
ET-TC-502	Mayo-Hegar Needle Holder, Gold Rings	0.5 mm TC Serrated	200 mm (8")
ET-TC-503	Ryder Micro Vascular Needle Holder, TC	0.3 mm Fine TC	180 mm (7")
ET-TC-504	Castroviejo Micro Needle Holder, Spring	Smooth / 0.2 mm TC	140 mm (5.5")
ET-TC-505	Adson Dressing & Tissue Forceps, TC	1 × 2 Teeth, Fine Tip	120 mm (4.75")

07 STERILIZATION, CARE & ORDERING INFORMATION

- **Passivation & Corrosion Resistance:** All stainless steel instruments undergo nitric/citric acid passivation to form a protective chromium-oxide surface barrier.
- **Autoclave Compatibility:** Steam sterilization validated up to 134°C (273°F). Always sterilize hinged instruments (forceps, needle holders, rongeurs) in the open/unratcheted position.
- **Sample & Quote Requests:** Reference the exact Catalog No. (e.g., ET-KR-102) along with required quantities and finish preferences when submitting an inquiry.

Department / Contact Channel	Direct Details
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