

第八届ORTHOMaterials™骨科及齿科植入器械制造技术论坛  
8th ORTHOMaterials™ Forum for Orthopaedic and Dental Device Manufacturing & Technology

2025年9月11日至12日  
11 - 12 September 2025

中国江苏常州中吴宾馆  
Zhongwu Hotel, Changzhou, Jiangsu, China

会议日程

CONFERENCE AGENDA

2025年9月11日		11 September 2025
08:00 – 09:30	签到	Registration
09:30 – 09:40	欢迎辞 翁益良 - ORTHOMaterials™论坛主办方	Welcome Speech Yiliang Weng - Organizer of ORTHOMaterials™ Forum
09:40 – 10:10	AI技术在骨科医疗器械质量管理领域中的应用和探索 俞天白 - 微创骨科总经理	AI Meets Orthopedic Medical Device: Application and Exploration in Quality Management Tianbai Yu - General Manager of Microport Orthopaedics
10:10 – 10:40	基于20年骨科研发实践再谈新时代下企业的创新之路 王彩梅 - 爱康集团首席技术官	The Path of Innovation for Enterprises, Based on 20 Years of Orthopedic R&D Practice Caimei Wang - CTO of AK Medical Group
10:40 – 11:00	茶歇及现场交流	Tea Break & Networking
11:00 – 11:30	机加工制造业数字化转型 莫家鸣 - 美敦力常州高级质量经理	Digital Transformation of Machinery Manufacturing Mok Kah Ming - Senior Quality Manager of Medtronic Changzhou
11:30 – 12:00	态度决定出路 - 质量意识对质量控制的重要性 周喜梅 - 派瑞格医疗常州质量 & 法规经理	Attitude Determines the Outcome: The Critical Role of Quality Awareness in Quality Control Ximei Zhou - Quality & Regulation Manager of Paragon Medical Changzhou
12:00 – 13:30	自助午餐	Lunch Buffet

	加工和表面处理分会场	Session on Machining and Surface Treatment
13:30 – 14:10	干电解抛光：针对医疗行业的全新抛光解决方案 赵纯 - 德莱特中国区技术销售	Dry Electropolishing: A New Polishing Solution for the Medical Industry Chun Zhao - Greater ChinaTechnical Sales of DLyte
14:10 – 14:50	五轴联动外圆磨削：医疗器械接口制造工艺创新 祝健 - 路劳曼邸中国华东大区销售经理	5-Axis Cylindrical Grinding: Innovative Manufacturing Process for Medical Instrument Connections Kevin Zhu - Regional Sales Manager East China of Rollomatic
14:50 – 15:30	PVD防粘连涂层：不含氟的涂层解决方案 Thomas Heinemann - 欧瑞康巴尔查斯零部件销售及运营总监	Anti-Stick PVD Coating: A New Coating Solution for PFAS Free Thomas Heinemann -Director of Sales & Operation, Service of Components of Oerlikon Balzers
15:30 – 16:00	茶歇及现场交流	Tea Break & Networking
16:00 – 16:40	高精度自适应先进夹具在骨科齿科以及医疗器械零件加工中的应用和价值 刘进 - HWR大中华区代理上海雷昀总经理	High-Precision Adaptive Advanced Fixtures Applications and Value in Orthopaedic, Dental, and Medical Device Parts Processing Jin Liu - General Manager of Shanghai Leiyun, Agent of HWR in Greater China
16:40 – 17:20	超声波去毛刺：一种适用于植入物和器械、对患者和使用者均无风险的新型可验证去毛刺工艺 王蛟 - 孚尔默中国销售经理	Ultrasonic Deburring: A New Validatable Deburring Process for Implants and Instruments without Risks for Patients and Users James Wang - Sales Manager of Vollmer China
17:20 – 18:00	用于骨科与牙科加工的高效、长寿命的精密小径刀具 周晓椿 - DIXI Polytool 中国区销售经理	Long-Life Micro Tools: Precision Machining for Orthopedic & Dental Components Ronny Zhou - Greater China Sales Manager of DIXI Polytool
18:00 – 20:00	晚宴	Banquet

	检测和法规分会场	Session on Testing and Regulations
13:30 – 14:10	毒理学风险评估在骨科产品生物学评价中的应用 邵孝露 - 药明康德医疗器械测试中心毒理学风险评估和生物学评价团队负责人	Application of Toxicological Risk Assessment in Biological Evaluation of Orthopedic Medical Devices Xiaolu Shao - Team Leader of Toxicological Risk Assessment and Biological Evaluation at WuXi AppTec Medical Device Testing Center
14:10 – 14:50	骨科植入物的清洁度及核磁兼容测试通用要求解读 奚春蕊 - SGS通标上海无源医疗器械技术负责人 & 邓进 - SGS通标上海医疗器械服务部MRI兼容和植入物测试技术负责人	Interpretation of General Cleanliness Requirements and MRI Compatibility Testing for Orthopedic Implants Jackie Xi - Head of Technical Department for Passive Medical Devices of SGS Shanghai & Jin Deng - Head of MRI Compatibility and Implants Testing for Medical Devices of SGS Shanghai
14:50 – 15:30	MDR法规下医疗器械中CMR/ED物质和SVHC物质的介绍及检测要点 高记 - 科标医学技术总监	Introduction and Detection Points of CMR/ED and SVHC in Medical Devices under the MDR Regulations Ji Gao - Technical Director of Kerbio
15:30 – 16:00	茶歇及现场交流	Tea Break & Networking
16:00 – 16:40	骨科医疗器械动物试验及可用性测试方案设计 于海满 - 海河生物临床前研究技术主管 & 动物试验负责人	Design of Animal Study and Usability Study Protocol for Orthopedic Medical Devices Haiman Yu - Supervisor, Preclinical Study & Animal Testing Director of Mid-Link
16:40 – 17:20	高分辨率光学检测系统在骨微结构分析中的突破性进展 贡彬彬 - 瑞埃德检测科技应用经理	Breakthroughs in High - Resolution Optical Detection Systems for Bone Microstructure Analysis Binbin Ben - Application Manager of Rely Measure
17:20 – 18:00	现场交流	Networking
18:00 – 20:00	晚宴	Banquet

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加工和表面处理分会场		Session on Machining and Surface Treatment	
09:00 - 09:40	数字化洁净管控：保障植入物一致性 张晶晶 - 洁创环保科技销售经理	Digital Clean Control: Ensuring Consistency of Implants Jingjing Zhang - Sales Manager of JC Trust	
09:40 - 10:20	最高效 & 最高柔性的生产需求 - 最新解决方案，应对当今医疗零件机加工挑战 Matthias Dreher - SW德国医疗行业大客户经理 & 孙苗 - SW中国市场总监	Highest Productivity with the Most Flexibility - NEW Solutions to Answer Today's Challenge on the Medical Parts Production Matthias Dreher - Key Account Manager for Medical Industry of SW Germany & Miao Sun - Business Development Director of SW China	
10:20 - 10:40	茶歇及现场交流	Tea Break & Networking	
10:40 - 11:20	骨科植入物机器人打磨解决方案 蒲小平 - 罗庚机器人董事总经理	Solution for Orthopaedic Implant Robotic Grinding Xiaoping Pu - Managing Director of Logen Robotics	
11:20 - 12:00	柔性化智能制造：先进植入物医疗器械智造方案 楼勇斌 - 上海发那科加工中心营销部一般工业部部长	Flexible Smart Manufacturing: Advanced Implantable Medical Device Manufacturing Solutions Yongbin Lou - Director of General Industry DEP Sales DIV of Shanghai Fanuc Robdrill	
材料分会场		Session on Materials	
09:00 - 09:40	钛合金板材制备过程中的微观结构以及力学性能研究 刘涛 - 申吉钛业首席科学家	Study of Processing - Microstructure-Properties in the Manufacturing of Ti-alloy Sheets Tao Liu - Chief Scientist of Shenji Titanium	
09:40 - 10:20	纯PEKK与改性/未改性PEEK骨整合性能的动物实验对比研究报告 Boris Gaillard - Seqens创新业务事业部药物输送解决方案项目经理	Comparative Study on Osseointegration Performance: Pure PEKK vs. Modified/Unmodified PEEK in Animal Experiments Boris Gaillard - Project Manager for Drug Delivery Solution of Innovative Business Unit of Seqens	
10:20 - 10:40	茶歇及现场交流	Tea Break & Networking	
10:40 - 11:20	Resomer®生物可吸收材料及本土化半成品定制服务的解决方案 王颖劼 - 赢创医疗健康事业部创新材料业务拓展经理	Resomer® Bioresorbable Materials and Local Service Solutions for Semi-finished Customized Products James Wang - Business Development Manager, Medical Device Solutions of Evonik Healthcare	
11:20 - 12:00	新法规要求下医用金属材料的行业应对 王峥 - 卡彭特中国区技术专家	Medical Special Metals under New Regulatory Requirements Steven Wang - Regional Metallurgist of Carpenter Technology	

金属材料	METALLIC MATERIALS
	在骨科领域和齿科提供高性能钢材，用于永久和临时植入物及手术器械，满足高强度、耐腐蚀和生物相容性需求。 Provides high-performance steels for orthopedics and dental, including permanent and temporary implants and surgical instruments, meeting requirements of high strength, corrosion resistance, and biocompatibility.
	提供 TC4/TC4ELI/TC20/TA1G/TA2G/TA3G/TA4G 钛合金和镍钛合金的棒、丝材的专业医用材料制造商。 Professional medical materials manufacturer offering bars and wires in titanium alloy GR5/GR23/Ti-6Al-7Nb/GR1/GR2/GR3/GR4 and Niti alloys.
	高性能特种合金材料和工艺解决方案的全球领导者，为医疗行业提供全方位的材料解决方案，涵盖从植入级钴基合金、钛合金、Biodur® 系列不锈钢，到齿科应用的各种钛合金、纯钛、钛锆合金等，再到工具器械应用的 Custom 630、Custom 455®、Custom465®、420、440 系列等。 A global leader in high-performance specialty alloy-based materials and process solutions, providing a full range of material solutions for medical engineering applications. From implant grades such as Cobalt based alloys, Titanium alloys, and Biodur® series stainless steels to Dental applications such as Ti64ELI, CP4, TiZr alloys, as well as instruments grades which including Custom 630, Custom 455®, Custom 465®, 420, 440 etc.
	主要生产用于医疗器械行业的植入体、牙科以及手术用纯钛和钛合金产品，包括圆棒、盘条等，明星材料有 Ti-6Al-7Nb 和 Ti-15Mo。 Mainly produces implants, dental and surgical pure titanium and titanium alloy products for the medical device industry, including round bars, wire rods, etc, including star materials Ti-6Al- 7Nb and Ti-15Mo.
	金属中空材的全球领导者，提供用于骨科和齿科植入物及手术器械应用的钛合金和不锈钢中空材、薄壁管和实心棒的一站式金属解决方案，以及聚合物系列植入物的注塑成型代工服务。 World's leading producer of cannulated bars in titanium and stainless steel for the production of orthopaedic implants and surgical instruments in trauma, spine and sports medicine applications, as well as supply of thin wall tubing and solid bars to offer one-stop solution of metallic materials, and also offering injection molding service of polymers for implants.
	全球领先的钛合金制造商，提供骨科、创伤植入物和手术医疗器械用的钛合金原材料，并提供关节、创伤植入物和人工髋关节。 A trusted, fully-integrated, worldwide supplier of specialty Titanium products, including bars, coils, fine wire, net shapes and hot rolled products, together with finished medical implants for knees, spine and trauma and hips.
	生产研发钛合金、钴基合金、锆铌合金等常规及新产品医用棒丝材。代表牌号：TC4ELi、TC20、高强纯钛、Ti15Zr、CoCrMo、CoCrWNI、Zr2.5Nb。 Production, research and development of wires and rods for orthopedic implants of titanium alloys, cobalt-based alloys and zirconium alloys, such as Grade 5, Grade 23, Ti6Al7Nb, CoCrMo, CoCrWNI, Zr2.5Nb, and so on.
	钛及钛合金薄板领域业内领先者，拥有完整的钛及钛合金板材全流程生产线，专业提供 0.4mm 以上钛及钛合金厚度医用板材。 Leading producer in the field of sheet and plate for titanium and titanium alloy, with a complete full-process production line, providing thickness 0.4mm and above 0.4mm medical grade sheets and plates of titanium products.
	近百年历史的欧洲医疗产业原材料供应商，提供骨科植入物和手术医疗器械的钛合金、钴铬钼及不锈钢原材料。 Almost a century of European medical raw material supplier, providing implantable and instrumental material ranges from titanium alloys, CCM and stainless for medical market.
	全球最大的全产业链钛材生产商，供应医疗用途的钛板和钛棒，并提供完整的仓储物流和切割服务。 World's largest fully vertically integrated titanium producer, providing titanium plates and bars for medical application as well as warehousing, logistics and cutting services.
非金属材料	NON-METALLIC MATERIALS
	可吸收骨科植入材料，具有的生物相容性和生物降解性优势，在运动医学、外伤、颅颌面等手术领域中，可作为治疗肌肉骨骼系统损伤。 Especially developed for resorbable orthopedic implant devices and serve as the matrix in a wide variety of applications to treat injuries such as sports medicine, trauma and spinal surgery.
	生产和销售符合医疗行业规范的高性能工程塑料型材（板 / 棒 / 管），并提供塑料精密加工及注塑成型服务。 Manufacture and sell high-performance engineering stock shape, including sheets, rods and tubes, that comply with medical industry standards, and also provide plastic precision machining and injection molding services.
	提供植入级聚醚醚酮 VESTAKEEP®、植入级可降解聚合物 RESOMER®、以及医疗级尼龙等高性能聚合物。 A global leading supplier of high performance polymers for medical application, including implantable PEEK (VESTAKEEP®), bioresorbable polymers (RESOMER®), and PA12 etc.
	作为全球领先的高性能 PEEK 生物材料供应商之一，为医疗器械制造商提供高品质 PEEK 生物原材料解决方案，凭借超过二十年的专业经验，助力医疗器械制造商研发用于可植入医疗设备并延长其使用寿命的解决方案。 One of the leading international suppliers of high-performance PEEK biomaterials with over two decades of expertise. We supply these high-quality raw materials to medical device manufacturers for use by them, in the development and manufacture of their long-term implantable medical devices.
	生产和销售 AKSOPEEK 品牌植入级 PEEK 材料、植入级碳纤维增强 PEEK、医用碳纤维增强 PEEK、PPSU、PEI 等医用高分子材料，可配套客户完成从原料采购到制品代工的一站式服务。 Manufacture and sale of AKSOPEEK Implant-grade PEEK, Implant-grade carbon fiber reinforced PEEK, Medical carbon fiber reinforced PEEK, PPSU, and PEI. One-stop services to customers from raw material procurement to product OEM.
	提供优质可植入 PEEK（聚醚醚酮）-Zeniva® PEEK 和 UHMW-PE（超高分子量聚乙烯）- Chirulen™ / Extrulen™ UHMW-PE 型材。 Offers a product range that includes both high quality PEEK (polyetheretherketone) Zeniva® PEEK and UHMW-PE (ultra-high molecular weight polyethylene) - Chirulen™ / Extrulen™ UHMW-PE products.
	提供植入级聚醚醚酮 IMPEKK®、植入级可降解聚合物 EXPANSORB®、以及植入级聚氨酯等其他高性能聚合物的定制服务。 A global leading supplier of high performance polymers for medical application, including implantable PEKK (IMPEKK®), bioresorbable polymers (EXPANSORB®), and Custom production of PU.
	专注于医疗器械和生命科学领域。主要提供洁净室塑料注塑、后道加工及组装服务。同时，集团旗下 Orthoplastics 公司作为植入级 UHMWPE 制品的行业领导者，提供 UHMWPE 材料的压缩成型及性能测试服务。 As a global medical device manufacturer, we provide injection molding, secondary process and assembly for medical devices. As a world leader in the development and supply of implantable-grade UHMWPE for orthopedics applications, we provide Direct Compression Moulding and Laboratory Services.
	作为高性能热塑性型材挤出和模压成型技术的世界领先制造商，我们的先进技术让我们将全系列的热塑性树脂转化为棒材、片材和薄膜。 As a world leading manufacturer in extrusion and compression molding technologies of high performance thermoplastics, our advanced technologies allow us to convert the full range of thermoplastic resins into rods, sheets, and film.



包装材料	PACKAGING MATERIALS
	<p>作为超净包装集团的一员，我们拥有近百年医用无菌包装与精密塑料部件的专业经验，深耕于骨科和牙科领域。为驱动全球医疗健康产业创新，现已将服务范围拓展至医疗器械组装及终端包装。</p> <p>As part of the Top Clean Packaging Group, we deliver a century of expertise in medical sterile packaging and plastic precision components, with specialty in Orthopedics and Dental. Driving global healthcare innovation, we now expand our services to medical device assembly and final packaging.</p>
	<p>提供通用标准化和定制化硬质塑料医用包装解决方案，广泛应用于医疗器械、齿科器械、健康护理产品和实验室诊断仪器设备等。</p> <p>Focusing on providing universal standardized and customized hard-plastic packaging solutions for applications such as medical devices, dental devices, health care products, and laboratory diagnostic equipment.</p>
工艺服务	PROCESSING SERVICES
	<p>作为技术开创者，50 年专注等离子热喷涂，为北美、欧洲、亚太客户关节、脊柱、创伤和齿科种植体等骨科植入物，以及手术工具，提供专业涂层服务，拥有喷涂纯钛、钛合金、羟基磷灰石、钽涂层等领先技术与国际品质。</p> <p>Provider of advanced and high quality plasma coating service for orthopedic implants and surgical tools in the area of joints, spine, trauma and dental implants. Coating services include coating of pure titanium, titanium alloy, hydroxyapatite and tantalum coatings.</p>
	<p>国内领先的人工关节植入物铸件供应商，提供高品质高性能的股骨髁、胫骨托、股骨柄、双极杯、球头、试模件等毛坯铸件。</p> <p>Leading implant casting supplier in domestic market, providing high quality&amp;performance casting parts such as Femoral Component, Tibial Baseplate, Hip Stem, Bi-polar cup, Hip Head, Femoral Trial, etc.</p>
 昌航精铸	<p>人工关节铸件市场的领先企业，专注于钴铬钼植入物铸件的研发与生产，持续稳定的为国内外关节制造商提供优质产品。</p> <p>Leading manufacturer of artificial joint castings, specializing in the R&amp;D and production of Co-Cr-Mo implant castings, steadily supply reliable high-quality products to global device companies.</p>
 恩一医疗	<p>专注种植体表面处理10余年,具有国际先进的表面处理加工生产线,自主研发多项种植体表面处理技术。可承接各种种植体的OEM加工,可提供各种种植体包装瓶。</p> <p>Being focusing on implant surface treatment for more than 10 years, with an internationally advanced surface treatment production line, and independently developed a number of implant surface treatment technologies. We can undertake OEM processing of various implants and provide various implant packaging bottles.</p>
 航亚科技	<p>亚太地区独家获得多家国际知名骨科企业认证的医疗骨科植入物精锻件供应商，提供钛合金、高氮不锈钢材质的高质量人工关节精锻髋臼杯、股骨柄和胫骨托与航空高端零部件，致力于专业化和精益管理，以高效率的运营和高质量的产品满足客户需求。</p> <p>The only medical orthopedic implant precision forgings supplier in the Asia-Pacific region that has been certified by several internationally renowned orthopedic companies. Provide high quality precision forged acetabular cup, femur stem and tibial tray made of titanium alloy and high nitrogen stainless steel and high-end aviation parts. Dedicated to specialization and lean management, to meet customer needs with efficient operations and high-quality products.</p>
 金恒金属	<p>专注于为医疗器械行业、航空航天、军工提供零部件镀铬、阳极氧化、镀镍等各种电镀表面处理服务。</p> <p>Specializing in providing electroplating surface treatments (chrome plating, anodizing, nickel plating, etc.) for precision components in the medical device, aerospace, and military defense industries.</p>
 科凯司	<p>专注于医疗植入物及器械清洗及表面处理的服务商，持续为国内外知名骨科及齿科植入物生产型企业提供全方位一站式解决方案。</p> <p>Focusing on cleaning and surface treatment of medical implants and instruments, we continue to provide a total-solution for domestic and interational medical device manufacturers</p>
	<p>为脊柱、关节重建、运动医学、创伤和四肢市场提供全方位医疗器械开发和制造服务的全球解决方案提供商。也是医疗领域铸造、锻造、机加工、等离子喷涂、阳极氧化和增材制造方面的技术专家。</p> <p>A global solution provider offering full-service medical device development and manufacturing for spine, reconstruction, sports medicine &amp; trauma, and extremities markets. And a recognized expert in casting, forging, machining, plasma spray coatings, anodization, additive manufacturing technologies in the medical field.</p>
	<p>专注于金属材料高端热处理整体解决方案及加工业务。公司主要服务于：汽车发动机动力核心零部件热处理加工；精密磨具的表面硬化处理；精密医疗器械及零部件的光亮处理；航空零部件功能处理。</p> <p>Focusing on high-end heat treatment solutions and processing business for metal materials. The company mainly serves: heat treatment processing of core components of automotive engine power; Surface hardening treatment of precision grinding tools; Bright treatment of precision medical devices and components; Functional processing of aviation components.</p>
	<p>BALIMED涂层为您达赖安全的牙科应用: BALIMED C涂层，其极低的摩擦性能减少紧固扭矩以实现固定的夹紧力；或者，在固定的紧固扭矩下，可实现更大程度的夹紧力。</p> <p>Biocompatible BALIMED coatings reduce implant problems: The low friction of BALIMED C coatings reduce the required fastening torque to obtain a defined clamping force or achieve with a defined fastening torque, a higher clamping force.</p>
 天达铝业	<p>我们致力于满足医疗植入物公司对金属表面处理的需求，提供植入物和相关器械的钛和铝阳极氧化服务。专业致力于高端表面处理技术的创新、研发、推广和应用。</p> <p>By approaching the needs of medical implants companies for metal finishing, we are providing titanium and aluminum anodizing services of implants and instruments. We are committed to innovation, R&amp;D, promotion, and application of high-end surface treatment techniques.</p>



咨询及检测服务CONSULTING AND TESTING SERVICES

	<p>第三方检测与认证机构，专注于医疗器械软件、骨科及齿科领域。 A third-party of testing and certification for medical device software, orthopedics, and dental applications.</p>
	<p>美国FDA及欧盟CE全球取证一站式服务领航者。提供骨科化学表征及毒理学评价、生物相容性测试、动物实验、及欧美注册咨询服务。为全球知名第三方验证公司合作方并為亮宇OECD GLP国际级生物学实验室指定代表。 One-stop shop medical device consulting company providing the material chemical analysis and toxicology evaluation, biocompatibility and preclinical animal testing, US FDA and CE consulting service. We are the global third-party partner and agent of LEON OECD GLP biocompatibility laboratory.</p>
	<p>服务骨科齿科行业多年，服务项目包含：法规咨询；临床前研究（新材料/产品性能研究、磁共振兼容性、全套生物学、大动物试验、工艺确认）；注册检测；临床试验，真正做到了全流程一站式服务。 Being serving the orthopedic and dental industry for many years with service projects including regulatory consulting; Pre clinical research (new material/product performance research, magnetic resonance compatibility, complete biology, large animal testing, process confirmation); Registration testing; Clinical trials, and have truly achieved one-stop service throughout the entire process.</p>
	<p>专业第三方检测服务平台，服务以动物、微生物、物理、化学为基础，植入、介入产品为特色，可为全球医疗器械生产企业新产品快速上市提供专业、快捷、可靠的验证方案及测试服务。 Professional third-party testing service platform, the service is based on animal, microbial, physical, chemical, implant, interventional products as the characteristics, for the global medical device manufacturers to quickly market new products to provide professional, fast, reliable verification solutions and testing services.</p>
	<p>我们提供骨科、齿科医材及包装确效等检测、技术文件辅导与全球法规服务，提供专业一站式协助，助产品快速合规上市并拓展国际市场。 We provide professional one-stop solutions for orthopedic and dental devices, as well as packaging validation, including testing, technical documentation, and global regulatory services. We help accelerate product compliance, market entry, and global expansion.</p>
	<p>致力于为生物医药研发、生产企业提供医疗器械和药品的检验检测、全球注册认证咨询、质量管理体系建设和委托研发生产CDMO等服务，以其业界领先的实力，在生物医药CRO领域具有极高的行业地位。 We commit to providing medical device and drug inspection and testing, global registration and certification consulting, quality management system construction and commissioned research CDMO services for biomedical R&amp;D and production enterprises. With our leading strength in the industry, we have established a high industry position in the field of biopharmaceutical CRO.</p>
	<p>总部位于美国俄亥俄州，成立于1967年，是专注于医疗器械领域的CRO公司，服务范围主要包括ISO10993生物学测试、大动物实验、化学表征、临床试验以及法规咨询等；是目前拥有ASCA认证测试项目最多的测试服务公司。 Founded in 1967 with headquarter in Ohio USA, a CRO company committed to Medical Device industry, service includes biocompatibility study comply to ISO 10993, chemical characterization study, large animal study, clinical trial, regulatory consulting and so force; we are the company who own the most ASCA accredited biocompatibility tests.</p>
	<p>外科植入物力学性能检测的第三方检测平台，拥有自主研发的检测设备，具有ISO17025等资质，报告可提交至NMPA、CE、FDA进行产品注册。 The third-party testing platform for Mechanical properties testing of surgical implants, has self-developed testing equipment and ISO 17025 certification. Reports can be submitted and used to NMPA, CE, and FDA for product registration.</p>
	<p>2004年成立，专注于全球医疗器械注册和临床试验服务，为医疗器械企业提供一站式解决方案，帮助客户实现可持续的竞争优势。我们精通中国及欧美等国际医疗器械注册法律法规、技术规范，在法规解读、标准理解、申报文件编写、临床试验等方面具有明显的优势。 Founded in 2004, being specialized in global medical device registration and medical device clinical trial services, to provide one-stop solutions for medical device manufacturers and dealers, and help customers achieve sustainable competitive development. We are proficient in NMPA and international medical device registration regulations. With customer-oriented service idea, we have supported almost 1000 clients all over the world and achieved more than 3800 NMPA certificates successfully.</p>
	<p>国际公认的测试、检验和认证机构，在超过35个国家建立了由医疗器械专家及审核员构成的服务网络，拥有丰富的测试认证经验和国际认可的实验室，并获得CNAS、CMA、CBTL、A2LA、ASCA、GAC等资质。我们生命科学实验室的运行依循cGMP并多次通过U.S.FDA及地方管理机构现场审核，致力于为医疗器械厂家提供完善的一站式测试认证、全球市场准入解决方案。 As World's leading testing, inspection and certification company, we establish a service network of medical device experts and auditors across over 35 countries with extensive experience in testing and certification and internationally accredited laboratories. We have qualifications including CNAS, CMA, CBTL, A2LA, ASCA, and GAC. Our Pharma Laboratories operate according to cGMP standards and have passed multiple on-site audits by the U.S. FDA and local regulatory authorities. Dedicated to empowering medical device manufacturers, we provide comprehensive one-stop solutions for testing, certification, and global market access.</p>
	<p>始于1984年，源于苏州医学院。为全球医疗器械研发生产企业提供清洗验证、动物实验、生物相容性、包装验证、化学表征等检测服务。是国内最早获得国家级CMA&amp;CNAS认定认可、最早开展欧盟CE认证检测的第三方医疗器械检测机构，具备美国实验室认可协会A2LA的ISO 17025&amp;GLP资质。 Being deep-rooted in Suzhou Medical College since 1984. Provide global medical device R&amp;D and production enterprises with cleaning verification, animal experiments, biocompatibility, packaging verification, chemical characterization and other testing services. As China's earliest third-party medical device testing institution to obtain national CMA and CNAS certifications, we pioneered EU CE certification testing and holds ISO 17025 and GLP accreditations from the American Association for Laboratory Accreditation (A2LA).</p>
	<p>为企业提供CE认证咨询服务，主要领域为医疗器械；执行操作IIb, III类药物等级医疗器械成功案例；同时执行个人防护、机械、压力设备、建筑、俄罗斯EAC认证服务；为公告机构NUN在华独家代理。 Professional provider of CE certification &amp; consultancy service, with rich experiences in conducting successful cases with high level (IIb, III with drug) medical products. Also providing services in PPE, MD, PED, CPR, EAC etc. We are the exclusive agency of NB NUN in China.</p>
	<p>医疗器械赋能平台，提供生物相容性、化学测试、毒理学风险评估、微生物检测和大动物研究等服务。拥有目前亚太唯一一家获得FDA ASCA认证的生物相容性实验室。 A medical device empowerment platform that provides services including biocompatibility testing, chemical testing, toxicology risk assessment, microbiological testing, and large animal studies. It is currently the only biocompatibility laboratory in the Asia-Pacific region that has obtained FDA ASCA accreditation.</p>
	<p>专注为医疗器械企业提供临床前动物实验研究服务，致力于医疗器械的安全性和有效性评价，实验室先后通过了实验动物 CNAS 认证和 AAALAC 认证。在骨科、齿科、运动医学等产品的临床前大动物实验板块深耕多年，助力多款产品在 NMPA 及 FDA 取证，加速医疗器械产品在国内外上市。 Focusing on providing pre-clinical animal experimental research services for medical device enterprises, and committed to the safety and effectiveness evaluation of medical devices, the laboratory has passed the laboratory animal CNAS certification and AAALAC certification. In orthopedics, dentistry, sports medicine and other products of the pre-clinical large animal experiment plate for many years, to help a number of products in NMPA and FDA forensics, accelerate the medical device products in the domestic and foreign market.</p>

加工设备	MACHINING EQUIPMENTS
	提供超高效油烟、油雾过滤系统，应用于骨科植入材料加工；如：走心机、磨床等高污染环境，防止污染空气影响设备寿命及人员健康。 Provide ultra efficient oil smoke and oil mist filter systems for orthopedic implant material processing; For example, high pollution environments such as centrifuges and grinders can prevent air pollution from affecting equipment lifespan and personnel health.
	提供骨科磨削方案的五轴数控磨床制造商，全球医疗领域磨削应用的领跑者。 5 axes grinding machines manufacturer and solution provider for orthopaedics, a global leading company in grinding application for medical industry.
	一站式骨科植入物解决方案，包含设计、粗磨、磨光、抛光一系列生产工艺，配合使用 Fanuc 机器人可自动化连续无人值守的生产。 One-stop solution for orthopaedic implants including design, rough grinding, fine grinding and polishing, automating continuous unattended production with Fanuc robots.
	专为骨科植入材料切割而设计的精密水刀，以高速、高压水流实现精准切割，避免热损伤和振动。无论是硬质植入物还是柔软生物组织，都能以卓越精度完成，为骨科手术提供创新解决方案。 Precision Waterjet specifically designed for the cutting of orthopedic implant materials, achieving precise cutting with high-speed, high-pressure water jets, eliminating thermal damage and vibration. Whether it's hard implants or soft biological tissues, it can accomplish the task with exceptional accuracy, providing innovative solutions for orthopedic surgeries.
	提供包括车削、铣削以及先进加工技术，例如超声加工技术、激光加工技术和增材制造技术等全方位医疗产品加工行业方案。 Medical full-service provider for turning Technology, milling technology as well as new technologies (Ultrasonic, LaserTec, Additive Manufacturing).
	全球机加工市场的重要参与者，与众多医疗客户建立了密切的关系，基于我们强大的机床产品阵容和应用工程领域的专业知识，我们能够针对客户需求提供优化的解决方案。 A key player in the global machining markets, and has built up close relationships with diverse medical customers. Based on our extensive line-up of machines and our know-how in the field of application engineering, we provide solutions optimized for customer needs.
	作为中国领先的工厂自动化解决方案提供商，利用产品和技术优势，针对医疗器械行业专业提供高精度、高柔性化的智能智造解决方案。 As a leading provider of factory automation solutions in China, we leverage our product and technological advantages to deliver high-precision, highly adaptable smart manufacturing solutions specifically for the medical device industry.
	为医疗产品加工提供高效高精解决方案的多轴自动机床、自动走心车床、车铣中心、和通用车床等。 Providing high efficient and high precision technology solutions for medical products by Multi-spindle automatics, sliding headstock automatic lathes, turn-mill centers and universal turning machine.
	成立于 1935 年，专注于高精度五轴立式、卧式、复合型加工中心的研发生产。标杆产品 MX 系列，MAM72 系列五轴加工中心以其高精度和高速度，适合对应变种变量无人化生产系统，被广泛应用于医疗骨科及植入物的生产开发中。我们以高精度、高可靠性的产品品质，赢得全球医疗器械用户的高度评价。 Established in 1935 and specializes in the R&D and production of high-precision five-axis vertical, horizontal and composite machining centers. The benchmark products MX series and MAM72 series five-axis machining centers are widely used in the production and development of medical orthopaedics and implants with their high precision, high speed and high flexibility unmanned production systems. We have gained high valuation from global medical device users for our high-precision and high-reliability product quality.
	空气过滤行业的领导者，为骨科和齿科植入物及手术器械在车、铣、磨等生产工艺中产生的油雾油烟提供综合的解决方案。 A leader in air filtration industry, providing comprehensive solutions to filter the oil mist and fumes generated in the processes like turning, milling and grinding for producing orthopedic and dental implants and surgical instruments.
	专为医疗技术行业设计的高效可靠精密磨削解决方案，满足严苛技术及法规标准，六轴磨床确保卓越表面光洁度与微米级精度。 Specialized grinding solutions for the medtech industry that are highly efficient and reliable, essential for meeting the most stringent technical and regulatory standards. These high-precision 6-axis grinding centers produce tools with superior surface finishes, tight tolerances, and exceptional accuracy.
	通过超高性能运动学和 5 轴联动加工，为医疗产品带来了高效可靠的整体高精加工解决方案。 Providing an efficient and reliable complete high-precision machining solutions for medical products through the ultra-high performance kinematics with five simultaneous axes machining.
	源于德国，植根中国，是世界知名的多主轴加工中心制造商，以丰富的经验和高效加工解决方案在医疗加工行业闻名遐迩。 Originated from Germany and rooted in China, the world-renowned multi-spindle machining center is well known in the medical machining industry for its extensive experience and efficient machining solutions.
	移动式主轴箱技术及瑞士型自动车床的发明者及行业领导者。我们凭借在整个医疗技术生产链中的丰富经验、全面的解决方法、完整的生产计划和全球性业务，成为医疗器械和仪器制造商及其供应商的完美合作伙伴。 The inventor and a pioneer of sliding headstock technology and the Swiss-type automatic lathes. Vast experience throughout the medtech production chain, a holistic approach, a complete production program and a global presence make us the perfect partner to medical device and instrument manufacturers and their suppliers.
	有着 60 多年技术经验的工业液体过滤技术权威，一直致力为不同应用领域提供最先进的无耗材过滤系统。 With more than 60 years of technical experience in the industrial liquid filtration technology authority, committed to providing the most advanced non consumable filtration system for different applications.
	为全球医疗领域提供创新加工方案的多轴数控铣车复合机床制造商。我们致力于提高行业制造水平、生产效率和零件质量。多种类、小批量，柔性化加工，既能满足您的研发需求，同时也能满足您的生产需求。自动化机器人系统，让您 7×24 小时加工无忧。用瑞士精密技术，赋能中国制造。 A multi-axis CNC milling and turning machine tool manufacturer that provides innovative processing solutions for the global medical field. We are committed to improving the industry's manufacturing level, production efficiency and part quality. Multiple varieties, small batches, and flexible processing can meet both your R&D needs and your production needs. Automated robot system allows you to process worry-free 7*24hours. Use Swiss precision technology to empower Made in China.
	致力于改善工厂环境及实现省力化做贡献的系统供应商，提供金属切屑压块和切削油 / 液集中过滤的全自动处理方案。油液回收利用节约成本，压块减容改善工厂环境，定制化全自动处理提高效率，打造绿色健康企业。 A system supplier that contributes to the improvement of the factory environment and the realization of labour saving, providing fully automated treatment solutions for metal chip briquetting and centralized filtration of cutting oil/fluid. Oil and fluid recycling saves costs, briquetting reduces capacity and improves the factory environment, and customized fully automated treatment improves efficiency, creating a green and healthy company.



后道处理设备 POST-PROCESSING EQUIPMENTS



专注于研发生产各种喷砂设备，测试并掌握完整的工艺参数。为齿科、脊柱、关节、创伤、运动医学、心脑血管、手术器械等提供完整的喷砂工艺及前后端解决方案。  
Focus on the development and production of various sandblasting equipment, test and master the complete process parameters. For dental, spine, joint, trauma, sports medicine, cardiovascular and cerebrovascular, surgical instruments to provide a complete sandblasting process and front-end solutions.



全球领先的超声波清洗设备制造商，为医疗器械和植入物等行业提供非标钝化和清洗设备。  
The world's leading manufacturer of ultrasonic cleaning equipment, providing customized passivation and cleaning equipment for medical devices, implants and other industries.



干电解抛光 - 顶尖的表面处理技术，能够对骨科植入物和医疗设备部件进行精抛光，实现表面光滑、镜面抛光并提高耐腐蚀性。  
Dry electropolishing is the cutting-edge surface finishing process. The technology is able to perform different finishing process to surface smoothing, improvement of corrosion resistance and high-gloss polishing of orthopedic implants, medical instruments and components of medical equipment which requires defect-free, smooth and ultra-clean surfaces.



医疗器械产品 UDI 直接标识 (DPM) 的激光打标机供应商，提供稳定可靠的性能和高质量的打标效果，智能精准定位、及打标前和打标后检测，为不脱标、耐腐蚀，超黑超快打标效果，符合 FDA 和 MDR 医疗法规提供定制化解决方案。  
A leading supplier of marking laser used for UDI direct part marking (DPM) for medical devices & instruments, offering end-users custom-made solutions with stable and reliable laser performance, high-quality marking effect, intellegent marking positioning (IMP) for pre-marking detection and after marking verification, to meet with no fading, corrosion resistance, ultra black and ultra fast marking effects, and compliance with FDA and MDR medical regulations.



数字洁净管控引领者，深耕医疗骨科行业十年。提供全智能清洗设备、阳极氧化设备、荧光检测设备、阳极氧化代工及软件定制等服务。  
A leader in digital clean management and control, deeply rooted in the medical orthopedic industry for ten years. We provide fully intelligent cleaning equipment, anodizing, fluorescence detection equipment, high-quality anodizing outsourcing, and software customization services.



机器人打磨领域先行者，产品应用于髁髁、骨柄、球头等骨科植入物。支持从毛坯打磨到成品，打磨部位覆盖髁髁大面、凹槽、横梁等。  
As a pioneer in robotic grinding technology, our solutions are specifically designed for orthopedic implants, including femoral condyle prostheses, femoral stem prostheses, and femoral heads. The system supports the entire grinding process from raw blanks to finished components, covering critical areas including the major articular surfaces of knee implants, intercondylar notch, and crossbeam structures.



为骨科植入物、医疗器械及其它工程医疗用品提供各种表面光饰工艺、设备以及相配套的工艺水处理及光饰耗材。  
We provide finishing processes and equipments as well as process water treatment and consumables for a variety of surface finishes on orthopaedic implants, medical devices and other engineered medical products.



主要提供用于关节类产品、骨板、骨螺钉、心血管支架、手术器械等表面抛光处理设备及相应耗材，并全程提供技术支持服务。  
Mainly provides surface polishing equipment and corresponding consumables for joint products, bone plates, bone screws, cardiovascular stents, surgical instruments, etc., and provides technical support services throughout the process.



为医疗行业提供抗腐蚀打标、精密焊接、精密切割以及3D打印等一站式解决方案的高科技公司。  
As a high-tech company we provide solutions for the medical industry such as anti-corrosion marking, laser cutting, laser welding and 3D printing.



超声波去毛刺，一种适用于植入物和器械的新型可验证去毛刺工艺，对患者和使用者均无风险。  
Ultrasonic deburring, a new validatable deburring process for implants and instruments without risks for patients and users.



金属产品纳米抛光、去毛刺、表面光亮，提供设备以及配套服务；牙科种植体系统整体解决方案（喷砂、酸蚀、超亲水自动线）。  
Metal products nano polishing, deburring, surface bright, provide equipment and supporting services; Dental implant system total solution (sandblasting, acid etching, super hydrophilic automatic line).



设备附件及耗材      EQUIPMENT ACCESSORIES AND CONSUMABLES

	<p>全球金属加工液领域活跃的制造商，致力于高质量的切削液和磨削油的研发及生产。 A globally active company in the metalworking fluid sector, developing and producing high-quality cutting and grinding fluids.</p>
	<p>主要提供辐照、环氧乙烷、高压蒸汽、过氧化氢等灭菌方式的灭菌检测耗材，其中灭菌化学指示剂、生物指示剂销往全球 100 多个国家。 Mainly provides sterilization testing consumables for sterilization methods such as irradiation, ethylene oxide, high-pressure steam, and hydrogen peroxide. Among them, sterilization chemical indicators and biological indicators are sold to more than 100 countries around the world.</p>
	<p>成立于 1946 年，我们是一家专注于生产硬质合金刀具、精密铰刀及金刚石刀具的瑞士公司，特别擅长微小径刀具的加工解决方案。产品主要应用于医疗、制表、珠宝、汽车、航空、电子以及高端模具等行业。 Founded in 1946, we are a Swiss company specializing in the production of carbide tools, precision reamers, and diamond tools, with particular expertise in micro-diameter tooling solutions. Our products are primarily used in the medical, watchmaking, jewelry, automotive, aerospace, electronics, and high-end mold industries.</p>
	<p>深入研究和应用前沿的精密小零件加工解决方案，帮助中国骨科植入物和种植牙客户解决各种加工难题，实现降本增效的目标。 Making a profound study and applying cutting-edge precision small part processing solutions, to help Chinese orthopedic implant and dental implant customers to solve various processing problems and achieve the goal of cost reduction and efficiency increase.</p>
	<p>公司在全球钨材料领域享有盛誉。凭借完整的钨产业链，自主研发的高稳定性、高精度切削工具已在国内多家骨科客户获得认可。提供富有竞争力的骨科及齿科整体解决方案。 Our company enjoys a good reputation in the global tungsten material field. With a complete tungsten industry chain, the self-developed high-stability and high-precision cutting tools have been recognized by many domestic orthopedic customers. Providing competitive orthopedic and dental total solutions.</p>
	<p>等离子喷涂专用遮蔽保护胶带。 Special shielding and protective tape for plasma spraying.</p>
	<p>专业配套三、四、五轴机床的零点快换系统和工件高精度十字随形自适应装夹系统;提供医疗器械及人体植入物零件加工和自动化生产整体解决方案。 Specialised in supporting three-, four- and five-axis machine tools with zero-point quick-change systems and high-precision cross-following adaptive clamping systems for workpieces; providing total solutions for the machining and automated production of medical devices and human implant parts.</p>
	<p>在医疗行业拥有众多成功合作案例的刀具管理服务提供商，针对高端医疗、机械替代性医疗等领域，均有丰富的刀具管理服务经验。 A cutting tool management provider with successful collaborations in the medical industry, offering extensive experience in high-end and mechanically assisted medical manufacturing.</p>
	<p>致力于专业开发、生产五轴机床配套的零点快换系统、工件夹持系统。提供植入物及器械零件加工自动化一体化方案。 Focus on the development and production of QuickPoint and Workholding system for 5-axis machine. We supply the complete module or special automation solution to the trauma, spine, joint parts and other field components.</p>
	<p>专业医学仿真人体模型制造企业，为医学培训及医疗器械制造商提供可用于手术训练及器械研发、测试的各类模型产品及服务。 Producer of professional medical simulation model , providing full range of model products for medical institutions and medical device manufacturers that can be used by surgical training or equipment development and testing.</p>
	<p>1951 年成立于美国，是全球金属加工液领导者，开发了 TRIM®、WEDOLIT™和 Master STAGES™等品牌全系列切削液、清洗剂以及防锈剂产品，满足苛刻的高品质加工要求。与 XYBEX 冷却液循环再生过滤系统结合，可降低客户的总运营成本，提供持久稳定的金属加工液体解决方案。 A global leader in the metalworking community, offers a full line of environmentally responsible, extremely durable, and stable cutting and grinding fluids, straight oils, parts cleaners, pipe and tube expansion, forming, and corrosion control fluids under the TRIM®, WEDOLIT™, and Master STAGES™ brands. Master Fluid Solutions' XYBEX® fluid management systems lower customers' total cost of operations.</p>
	<p>以“切削液公司”著称，我们作为水溶性切削液的顶级专家，为全球客户提供个性化订制解决方案。 As “The Coolant Company” , we specialize in water-miscible coolants, and we provide individual, tailor-made solutions for your business all over the world.</p>
	<p>我们的开创性的 hyperMILL CAD/CAM 解决方案，无缝结合 CAD 功能和 CAM 编程，并且为车削、车铣和铣车提供了广泛的功能和策略。能够实现各种材料的零件加工，例如医疗器械、骨科植入物、牙科个性化基台、种植桥和杆卡等。 Our innovative hyperMILL CAD/CAM solution seamlessly combines CAD functionality with CAM programming and offers a wide range of features and strategies for Turning, Mill-Turn and Turn-Milling. It enables the machining of parts in a variety of materials, such as medical instruments, orthopedic implants, customized abutments, implant bridges and bars and so on.</p>
	<p>一家拥有 75 年历史的瑞士家族企业，专注于高精度刀具夹持系统的研发和生产。我们产品系统中的 powRgrip® 冷压夹持系统以其卓越的精度和强大的夹持力，可显著提升骨科植入物的生产质量和效率，优异的兼容性和一致性降低了生产成本，是制造高精度医疗器械的理想之选。 A family-owned Swiss company with a history spanning 75 years, specializing in the research and production of high-precision tool holding systems. Our product line, the powRgrip® tool holding system, stands out with its excellent precision and powerful clamping force, significantly enhancing the quality and efficiency of orthopedic implant manufacturing. With outstanding compatibility and durability, it effectively reduces production costs, making it the ideal choice for manufacturing high-precision medical equipment.</p>
	<p>随着医疗领域对人工关节需求的持续增长，我们推出了各种不同夹具方案以应对髋臼杯、内衬、球头、骨柄、骨钉等零部件的夹持，这些专业夹具的应用解决了客户的加工难题，提高了产品品质和效率，得到了客户的高度认可。 With the continuous growth in demand for artificial joints in the medical field, we have launched various fixture solutions to match the clamping of components such as acetabular cups, liners, heads, stems, and screws. The application of these specialized fixtures has solved customers' processing challenges, improved product quality and efficiency, and received high recognition from customers.</p>
	<p>行业领先的夹持技术和抓取系统供应商，针对骨关节内植入物、小型手术器械、齿科植入物加工等提供系列广泛的工件和刀具夹持产品。 International technology leader in clamping technology and gripping systems. The company provides wide range of workholding and toolholding solutions for orthopedic and dental implant, as well as surgical instruments.</p>
	<p>专注于走芯机医疗小零件加工，提供包括软件、刀具、夹具、切削液、加工方案设计、试切等系统解决方案。 Focus on CNC machining of medical small parts, providing system solution of software, cutting tools, fixtures, cutting fluid, processing scheme design, product trial cutting etc.</p>
	<p>自 1915 年成立以来，致力于在骨科植入物、器械、关节及齿科产品加工领域提供高效率、高精度切削刀具。我们的产品在钛合金、不锈钢、钴铬钼以及镍钛合金加工都有极其显著的优势。 Since foundation in 1915 it has been our declared goal to forge ahead in the production of high performance and precision cutting tools for implant, instruction, knee and teeth industry. Our products have particular advantages in the finish machining of titanium, stainless, CoCrMo and Nitinol.</p>
	<p>我们致力于研发和生产高精密的零点定位系统和定心虎钳系统，为医疗器械制造商提供完善的骨板类零件自动化夹持方案。 We are committed to the development and production of high-precision zero point clamping systems and centering vise systems, providing medical device manufacturers with complete automatic clamping solutions for bone plate parts.</p>



测量及检测设备

MEASURING AND TESTING MACHINES

	<p>Advanced Focus-Variation 技术对骨科和齿科的复杂的组件进行高分辨率和高精度的测量。对骨科植入体及齿科的精确磨损测量、高光泽表面分析。</p> <p>Advanced Focus-Variation technology provides high-resolution and high-precision measurements of complex components in orthopedics and dentistry. Accurate wear measurement and high-gloss surface analysis of orthopedic implants and dentistry.</p>
	<p>专注于外科植入物（骨钉 / 接骨板 / 椎间融合器 / 髋关节假体等）的动态力学测试与分析解决方案。</p> <p>Specializing in dynamic mechanical testing and analysis solutions for surgical implants (such as bone screws, bone plates, interbody fusion devices, hip prostheses, and more).</p>
	<p>动态试验机集成专利高性能直线电机，广泛适用于骨科植入物及材料的动态力学性能测试和多自由度多轴定制化动态测试。</p> <p>Dynamic test platform integrates patented high-performance linear motor, which can be widely used in dynamic mechanical properties test of various materials and orthopedic implants, as well as customized multi-axis dynamic test.</p>
	<p>拥有 200 多年的精密计量经验，以及对智能制造领域先进技术的重组，为医疗行业提供贯穿产品全生命周期的质量提升解决方案。</p> <p>Provides quality improvement solutions throughout the product life cycle for the healthcare industry, with more than 200 years of experience in precision metering and reengineering advanced technologies in intelligent manufacturing.</p>
	<p>一家提供 8 大种类逾 5500 款产品的全球综合性测量仪器制造商，针对医疗行业可提供多元可靠的测量解决方案。</p> <p>A global manufacturer of comprehensive measurement instruments offering more than 5500 products in eight categories, providing a wide range of reliable measurement solutions for the medical industry.</p>
	<p>致力于为客户提供完整测量方案的服务商，20 年以上自主品牌光学检测仪器产销经验，同时提供一站式骨科齿科产品综合测量解决方案。</p> <p>A service provider dedicated to providing customers with complete measurement solutions, with over 20 years of experience in the production and sales of independent brand optical testing instruments, and providing one-stop comprehensive measurement solutions for orthopedic and dental products.</p>
	<p>工业 CT：观测内部缺陷，分辨率高达 0.4 微米；光学测量仪：一键检测回转体零件的外形尺寸。致力于为医疗行业提供最佳的无损检测方案。</p> <p>Industrial CT: observing internal defects with a resolution of up to 0.4 micrometers. Optical measuring instrument: detecting the external dimensions of rotating parts with one key. We dedicated to providing the best non-destructive testing solutions for the medical industry.</p>
	<p>来自德国的精密测量设备制造商，针对外科植入物的尺寸测量提供复合式三坐标或 CT 解决方案。</p> <p>Precision measurement equipment manufacturer from Germany, providing multi-sensor coordinate measuring or CT measuring solutions for surgical implants.</p>
 Seeing beyond	<p>携手掌控质量：医学工程的生产工艺和技术正在发生变化，产品质量标准更加严格。质量是我们不懈的追求。我们凭借独有且广泛的技术和软件产品组合、专有技术和遍布全球的业务子公司，始终孜孜不倦，努力实现我们的雄心壮志，即成为客户的创新先锋和首选合作伙伴。</p> <p>MASTERING QUALITY TOGETHER： Medical engineering is changing rapidly. At the same time, product quality specifications are more exacting. Quality is our passion. With our unique, broad technology and software portfolio, know-how and global footprint, we are constantly striving to fulfill our ambition to be recognized as the innovative pioneer and preferred partner of our customers.</p>

合约制造

CONTRACT MANUFACTURE

	<p>提供各式骨科钻头、骨锉、铰刀、丝锥及各类牙科钻头、丝锥等医疗工具代工及协同开发服务。</p> <p>Specialized in providing professional orthopedic instrument OEM and R&amp;D support service, supplying various kinds of orthopedic instrument such as drills, broaches, reamers, taps. Dental drills and taps are also our strength products.</p>
	<p>全球化的合约制造商，精密制造加工骨科手术钻头、起子、螺钉、骨板、切割工具，以及其他复杂、高度工程化的外科植入物、器械和手件等。</p> <p>A global contract manufacturer of precision-machined surgical drill bits, drivers, screws, plates, cutting tools and other complex, highly engineered surgical implants, instruments, and handpieces, as well as other device components.</p>
	<p>提供可吸收（PGLA910、PGA、PDO）及不可吸收（PP、PET、UHMWPE）原材料、缝线及医用缝合针，拥有先进的材料、纺织、涂层技术，是值得信任的 OEM&amp;ODM 合作伙伴。</p> <p>We provide absorbable (PGLA910, PGA, PDO) and non-absorbable (PP, PET, UHMWPE) raw materials, sutures and surgical needles. We have advanced materials, textiles and coating technologies and are a trustworthy OEM &amp; ODM partner.</p>
	<p>ODM 服务商，提供口腔种植、运动医学、骨科器械、器械盒设计开发、协同开发及受托生产服务。在刀具切削、产品耐腐蚀方面方案卓越。</p> <p>ODM supplier providing design, collaborative development and contract manufacture of dental implants, sports medicine, orthopaedic instruments, cases and trays with excellent solutions in sharp tool cutting and product corrosion resistance.</p>
	<p>为美国、欧洲著名医疗器械公司提供优质的 OEM 服务，产品包括螺钉、骨板、衬板、胫骨平台、融合器、改锥及器械等，广泛应用于医疗设备、医疗工具、以及脊柱、创伤、牙科、运动医学、颅颌面、眼科、心脏起搏器等领域。</p> <p>Provider of OEM service for the most famous medical companies in USA and Europe. Our products, which include screws, plates, buttons, Tibial tray, cages, drivers and instruments, are widely used in trauma, spine, dental, sports medicine, cranial maxillofacial, ophthalmic surgery and components of pacemaker, etc.</p>
	<p>植根中国，服务全球，合同制作，精益求精。提供的不仅仅是符合法规和设计要求的医用植入物、手术器械、医用器械盒，更是让客户放心的稳定且成熟的供应链。</p> <p>Locating in China, Service global Customers' contract manufacturing needs with continue Innovation processes and Services. What we supply to the Market is not only the implants, instruments, medical case and trays in compliance with market regulation and customer designing but also the mature and stable supply chain.</p>
	<p>提供骨科的创伤、脊柱、关节、运动医学，以及齿科的种植类工具、神经外科等产品协同开发及受托生产服务。</p> <p>Provide collaborative development and commissioned production services for products such as orthopedic trauma, spine, joint, sports medicine, as well as dental implant tools, and neurosurgery.</p>



微信公众号  
WeChat Official Account



微信视频号  
WeChat Channel



联系人微信  
WeChat Contact