



铜产品和先进材料基地

COPPER PRODUCTS AND ADVANCED
MATERIALS MANUFACTURE BASE



企业
简介

COMPANY PROFILE



宁波金田铜业(集团)股份有限公司
NINGBO JINTIAN COPPER (GROUP) CO., LTD.



融现代科技·铸世界品牌

COMBINING MODERN TECHNOLOGY
ACHIEVING THE WORLD BRAND

战略指导方针 STRATEGIC GUIDELINES

追求**一**个目标

PURSUE ONE GOAL

世界级**500**强企业

FORTUNE GLOBAL 500

做好**两**局文章

DO TWO ASPECTS

干部格局、产业布局

LEADERSHIP FRAMEWORK, INDUSTRIAL LAYOUT

确立**三**种思维

ESTABLISH THREE MINDS

增长思维、创新思维、全球思维

GROWTH MIND, CREATIVE MIND, GLOBAL MIND

强化**四**个自信

STRENGTHEN FOUR CONFIDENCES

文化自信、战略自信、人才自信、机制自信

CULTURAL CONFIDENCE, STRATEGIC CONFIDENCE, TALENTED CONFIDENCE,
MECHANISM CONFIDENCE

打造**五**化企业

BUILD FIVE SCALES

专业化、平台化、智能化、国际化、绿色化

PROFESSIONALIZATION, PLATFORMIZATION, INTELLECTUALIZATION,
INTERNATIONALIZATION, GREENIZATION

企业简介 COMPANY PROFILE

公司创建于1986年，专注铜加工产业39年，是全球领先的铜合金及先进材料制造企业。主要产品有铜管、棒、线、板、带、排、电磁线、阀门、磁性材料及黄铜、青铜、紫铜、白铜等高端合金。致力于为新能源汽车、风力发电、光伏能源、电力电气、轨道交通、消费电子等产业发展提供全球一流的产品和服务。

公司立足宁波，放眼世界，在全球有八大生产基地，25家分子公司，8000余名员工。在美国、德国、泰国、日本、韩国等地设立分支机构，业务遍及100多个国家和地区，是众多世界知名企业的长期合作伙伴。

2024年，铜加工产销量达190*万吨，营收总额1400*亿元，位列中国制造业500强第86位。

Jintian founded in 1986 and focus on copper processing industry for 39 years, which is a global leader in the manufacturing of copper alloys and advanced materials. Our main products include copper tube, rod, wire, plate, strip, busbar, electromagnetic wire, valve, magnetic materials and high-end alloys such as brass, bronze, copper and copper nickel. We are committed to providing global first class products and services for the development of new energy vehicles, wind power generation, photovoltaic energy, electric power, rail transit, consumer electronics and other industries.

Jintian based in Ningbo, has eight production bases, 25 subsidiaries and more than 8,000 employees in the world. We have set up subsidiaries in USA, Germany, Thailand, Japan, Korea, etc. Our business covers more than 100 countries and regions, and we are the long-term partner of many world famous enterprises.

In 2024, copper processing sales reached 1.90* million tons, the total revenue is reaching RMB 140* billion, and ranked 86 in Chinese top 500 manufacturing industries.

主要产业 MAJOR INDUSTRIES



铜及铜合金产业
Copper & Copper Alloy Industry



新材料产业
New Material Industry



建筑材料产业
Building Material Industry



国际贸易及海外产业
International Trade & Overseas Industry

铜加工产业规模 COPPER PROCESSING INDUSTRY SCALE

万吨

10K Tons

180

150

120

90

60

30

0

2004

2014

2017

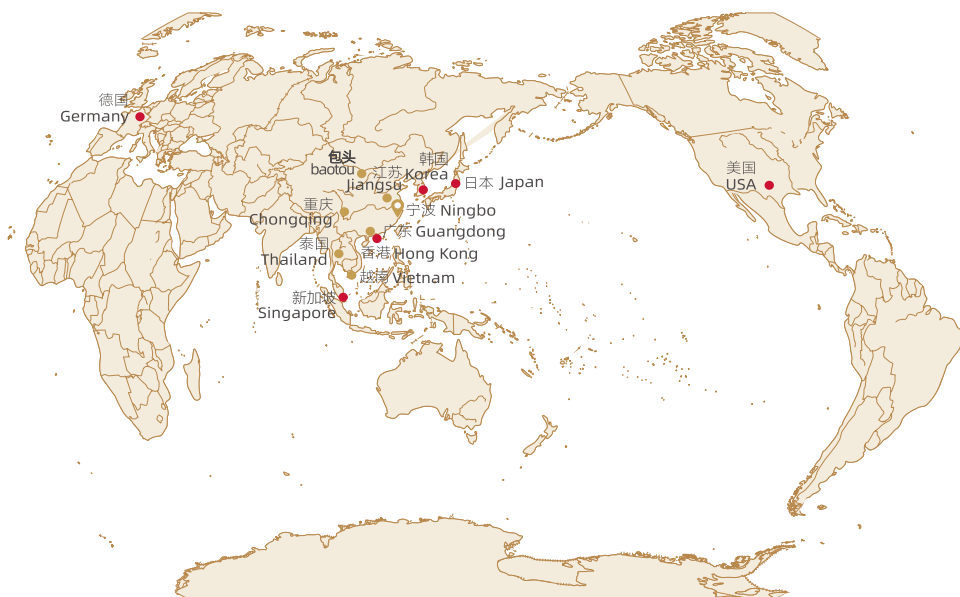
2019

2023

2025

年
Year

全球布局 GLOBAL LAYOUT



集团总部 Group Headquarter

宁波金田铜业（集团）股份有限公司
NINGBO JINTIAN COPPER(GROUP) CO.,LTD.
浙江省宁波市江北区慈城城西西路1号
No.1 Chengxi West Road, Cicheng, Ningbo, Zhejiang

制造基地 Manufacturing Base

宁波金田新材料有限公司
NINGBO JINTIAN NEW MATERIAL CO.,LTD.
宁波杭州湾新区滨海四路636号
No.636 Binhai Silu (Hangzhou Bay New Zone) Ningbo

江苏兴荣铜业有限公司
JIANGSU XINGRONG COPPER CO.,LTD.
江苏省常州市金坛区建材路16号
16 Jiancai Road, Jintan District, Changzhou City, Jiangsu Province

广东金田铜业有限公司
GUANGDONG JINTIAN COPPER CO.,LTD
广东省四会市东城街道金田大道1号
No.1,Jintian Avenue,Dongcheng Street, Sihui City, Guangdong Province

重庆金田铜业有限公司
CHONGQING JINTIAN COPPER CO.,LTD.
重庆市江津区珞璜镇工业园B区红旗中桥
Hongqizhongqiao,Luohuan Industrial Park B,Jiangjin District,Chongqing

包头科田磁业有限公司
BAOTOU KETIAN MAGNET CO.,LTD.
内蒙古包头市稀土高新区稀土应用园区8-56号
No.8-56,Rare Earth High-tech Industrial Park, Baotou,Inner-Mongolia,P.R.Ching

金田铜业（越南）有限公司
JINTIAN COPPER INDUSTRIAL(VIETNAM) CO.,LTD.
Lot 110A1, 110B, 110C, 110D Long Giang Industrial Park, Tan Lap 1 Commue, Tan Phuoc District, Tien Giang province, Viet Nam

金田铜业（泰国）有限公司
Jintian Copper (Thailand) Co., Ltd.
234 Nikhom Phatthana, Nikhom Phatthana District, Rayong 21180

全球化布局 Global Layout

金田铜业（德国）有限公司
JINTIAN COPPER (GERMANY) GmbH
Senckenberganlage 10-12, 60325 Frankfurt am Main, Germany

金田铜业泰国办事处
NINGBO JINTIAN COPPER(GROUP)CO.,THAILAND OFFICE
No. 90 CW Towers Building, B2801 Room, 28 Floor Ratchadaphisek Road, Huai Khwang Sub-district, Huai Khwang District, Bangkok, 10310

金田铜业日本株式会社
JINTIAN COPPER JAPAN CO.,LTD.
404, 3-22-1, Toranomon Minato, Tokyo 105-0001, Japan

金田铜业韩国办事处
NINGBO JINTIAN COPPER(GROUP)CO.,LTD.KOREA OFFICE
Room 2110, B tower, 67, Saebitongwon-ro, Gwangmyeong-si, Gyeonggi-do (Zip Code)14348, Republic of Korea

金田铜业（美国）有限公司
JINTIAN COPPER (USA) CO.,LTD.
510 Fairview Ave, Apt F, Arcadia CA 91007

国际贸易 International Trade

宁波金田进出口有限公司
NINGBO JINTIAN IMPORT & EXPORT CO.,LTD.
宁波市鄞州区江东北路和丰创意广场意庭1201室
Room 1201/12FL, Yiting Building, Hefeng creative square, Jiangdong North Road, Ningbo, China.

香港铭泰国际实业有限公司
HONGKONG MAYTIME INTERNATIONAL INDUSTRY CO.,LTD.
香港湾仔骆克道301-307号洛克中心19C室
FLAT/RM 19C, LOAKHART CENTRE, 301-307 LOCKHART ROAD, WAN CHAI,HK

金田（新加坡）国际实业有限公司
JINTIAN (SINGAPORE) INTERNATIONAL INDUSTRY PTE. LTD.
47 SIMS PLACE #01-171 SIMS VISTA SINGAPORE(380047)

技术研发 TECHNOLOGY R&D

以科技创新为主线，公司先后设立了“国家级企业技术中心”、“国家级博士后科研工作站”、“企业院士工作站”及国家实验室认可检测中心；以“全球科技人才为我所用”的理念，聘用德国、日本、韩国等国际高端技术人才和持续深化与中南大学、大连理工大学、中科院宁波材料所、浙江大学等国内著名科研机构的合作；坚持“创新产品、精准开发”的道路，导入并持续优化IPD（集成产品开发）流程，建立了以市场为导向、产学研用紧密结合的企业技术创新体系。

With scientific and technological innovation as the main line, Jintian has set up "National Enterprise Technology Center", "National Post-doctoral Research Station", "Enterprise Academician Workstation" and National Laboratory accredited testing center. With the concept of "global scientific and technological talents contribute to our company", we employ international high-end technical talents from Germany, Japan and Korea, and continue to deepen cooperation with famous domestic scientific research institutions such as CSU, DUT, ZJU and Ningbo Material Institute of CAS. We insist on the road of "innovative products and precisedevelopment", introduce and continuously optimize the IPD (Integrated Product Development) process, and established a market-oriented enterprise technology innovation system with close integration of production, academia, research and application.

- 中国有色金属工业科技进步一等奖2项
2 First-class Awards for China Nonferrous Metal Industry Science & Technology Progress
- 发明专利248项
248 Invention Patents
- 承担国家科技支撑计划项目、国家重点研发计划项目和国家火炬计划项目24项
Undertaken 24 of the National Science and Technology Plan Program, National Key R&D Program and China Torch Program
- 主持（参与）国家、行业标准制修订48项
Participated in 48 Projects of National & Industry Standards Revision
- 获得省、市和行业科技进步奖31项
Won 31 Provincial, Municipal and Industrial Science and Technology Progress Awards

精益生产 LEAN PRODUCTION

围绕“精益到底，智能为先”的生产理念，全面推行精细化管理，引进多名世界500强企业资深外籍专家，借力国内一流咨询机构，通过推行精益六西格玛、QC活动、全员提案改善等，持续优化工业布局、促进产销协同、提升设备效能、改善员工作业，形成了具有金田特色的精益创新体系，使公司在产品质量、生产成本、劳动效率、现场管理等方面确立了行业领先优势。

Jintian Copper relies on the production concept of "lean production, intelligence first" and comprehensive implementation of lean management. With the help of several senior foreign experts from Fortune 500 companies and the use of domestic first-class consulting institutions, as well as through the implementation of lean six sigma, QC activities and employee proposals, Jintian Copper continues to optimize its industrial layout, promote the coordination of production and sales, improve the efficiency of equipment and improve the work of employees. This forms a lean innovation system with characteristics unique to Jintian. These efforts have enabled the company to establish industry-leading advantages in product quality, production costs, labor efficiency and on-site management.

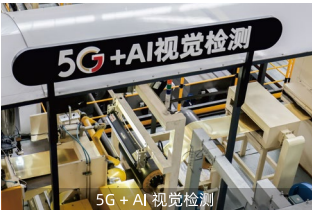
- 全价值流诊断
Total Value Stream Diagnosis
- QC 改善小组活动
QC Improvement Team Activity
- 六西格玛管理体系
Six Sigma Management System
- 全员提案改善
All Employee Proposal Improvement
- TPM自主保全
TPM Autonomous Maintenance
- TQM全面质量管理
TQM Total Quality Management

智能制造 INTELLIGENT MANUFACTURING

公司坚持将智能化作为企业转型的重要抓手，成立智能制造研究院，先后与BCG、IBM、HP、SAP、Honeywell等国际一流咨询与服务公司合作,以提升企业核心竞争力为目标，依托工业设计理念，以精益体系为基础，深度运用自动化、信息化、数字化、智能化等技术，实现数据驱动的行业智能制造新模式。

Jintian Copper insists on taking intelligence as an important grasp of corporate transformation, establishes the Intelligent Manufacturing Research Institute, and cooperates with BCG, IBM, HP, SAP, Honeywell and other international first-class consulting and service companies. With the goal of improving the core competitiveness of corporates, relying on the concept of industrial design, lean system as the basis, in-depth use of automation, information technology, digitalization, intelligence and other technologies to achieve a new mode of data-driven industry intelligent manufacturing.

- CRM客户关系管理系统
Customer Relationship Management System (CRM)
 - SRM供应商系统
Supplier Relationship Management System (SRM)
 - QMS质量管理体系
Quality Management System(QMS)
 - SCADA数据采集与监视控制系统
Supervisory Control and Data Acquisition (SCADA)
- ERP企业资源计划系统
Enterprise Resource Planning (ERP)
 - MES生产制造执行系统
Manufacturing Execution System (MES)
 - EMS能源管理系统
Energy Management System (EMS)
 - WMS仓储管理系统
Warehouse Management System(WMS)



5G+AI VISION INSPECTION



MINO MULTI - HIGH REVERSIBLEFULL
AUTOMATIC PRECISION MILL



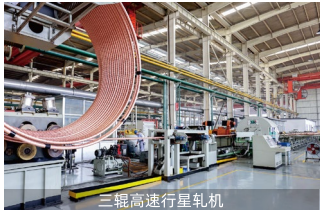
SOUTHWIRE CONTINUOUS CASTING
AND ROLLING



INTELLIGENT AGV HANDLING



SMS INDIRECTLY EXTRUSIONPRESS
PRODUCTION LINE



HIGH-SPEED PLANETARY MILLING
MACHINERY



PRODUCTION DATA CENTER



ENAMELED FLAT WIRE PRODUCTION LINE
FOR EV INDUSTRY



ULVAC SMELTING FURNACE



UNMANNED AUTOMATIC
PACKAGING LINE



WSP AIR CUSHION CONTINUOUS HIGH
TEMPERATURE ANNEALING FURNACE



HIGH-SPEED FORGING PRESS EQUIPMENT



公司产品广泛应用在新能源汽车、光伏、风电、储能等领域，是比亚迪、吉利、宁德时代、阳光电源、西门子歌美飒等行业标杆的长期合作伙伴。2024年，公司绿色能源领域铜材销量20.5万吨，磁性材料销量4.6亿元。

Jintian's products are widely used in new energy vehicles, photovoltaic, wind power, energy storage and other fields, and it is a long-term partner of BYD, Geely, CATL, Sungrow, Siemens Gamesa and other benchmarks. In 2024, the sales of copper materials is 205,000 tons and magnetic materials is RMB 460 million which for green energy industry.



坚持生态重于生产
We insist ecology is more important than production

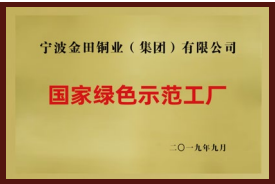
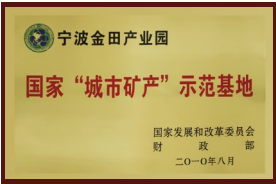


引领低碳循环再生
Pioneering Low-Carbon, Embracing Circular Renewal



提升绿色能源比例
Scaling up Green Energy Solutions

- 国家级“绿色示范工厂”
National "Green Demonstration Factory"
- 国家再生铜标准主起草单位
National Standard Architect for Recycled Copper
- 屋顶光伏总面积超50万平方米
Over 500,000 sqm of Rooftop Solar Panels
- 国家级“城市矿产示范基地”
National "Urban Mineral Demonstration Base"
- 年再生铜循环量全国领先
Leading in China's Recycled Copper Volumes
- 光伏电站装机容量约50MW
Approximately 50 MW of Solar Capacity Deployment
- 国家级“工业旅游示范点”
National "Industrial Tourism Demonstration Site"
- 完善的低碳再生铜循环产业链
Leading the Globe in Low-Carbon Recycled Copper Circularity Value Chain
- 年光伏发电量超过5000万千瓦时
Annual Solar Power Generation Exceeds 50 Million kwh



部分合作伙伴 SOME PARTNERS



核心优势 CORE STRENGTHS

| | | |
|---|--|--------------------------------|
| 全球产业链齐全的铜加工基地 Copper Processing Base with Complete Global Industrial Chain | 一站式供应能力 One-stop Supply Capacity | 省心省力 Save Time and Effort |
| 200余万吨的规模制造能力 Over 2 Million Tons of Manufacturing Capacity | 发展供应能力 Supply Capacity Development | 发展支撑 Support Development |
| 30余年专注于铜加工生产制造 Over 30 Years Focus on Copper Processing and Manufacturing | 联合创新研发能力 Joint Innovation and R&D Capacity | 创新驱动 Innovation Driven |
| 全球一流的智能装备 World-class Intelligent Equipment | 质量保障能力 Quality Assurance Capacity | 持续竞争 Continuous Competition |
| 独特完整的低碳再生闭环产业链 Unique and Complete Low-carbon Regeneration Closed-loop Industrial Chain | 低碳解决方案 Low Carbon Solution | 社会责任 Social Responsibility |

产品介绍 PRODUCT INTRODUCTION

低碳环保铜棒
COPPER ROD

主要产品：低铅环保铜棒、易切削铜棒、耐腐蚀铜棒、硅黄铜、铜镍硅、抛光铜锭
Main Products: Low lead brass rod, easy cutting brass rod, corrosion resistant copper rod, silicon brass, copper-nickel-silicon, polished copper ingot

流体控制
Fluid Control

高端卫浴
High-end Sanitary Ware

智能安防
Intelligent Security

汽车零部件
Automotive Part

通讯电子
Communication Electronics

电工电器
Electrical Appliance

高精度合金棒线
HIGH PRECISION ALLOY
ROD & WIRE

主要产品：无铅环保铜棒、精密黄铜线、高导紫铜棒、铋黄铜、锡青铜、铬锆铜、锰黄铜、碲铜
Main Products: Lead Free brass rod, precision brass wire, high conductivity copper rod, bismuth brass, tin bronze, chrome zirconium copper, manganese brass, tellurium copper

消费电子
Consumer Electronics

5G通讯
5G Communication

航空航天
Aerospace

轨道交通
Rail Transportation

工业装备
Industrial Equipment

新能源汽车
New Energy Vehicle

高精密铜合金带材

COPPER STRIP



主要产品：高导无氧紫铜带、超细晶铜带、预镀抗氧化抗腐蚀铜带、芯片框架铜带、铜镍硅多元合金铜带

Main Products: High conductivity oxygen-free copper strip, ultrafine grain copper strip, pre-plated anti-corrosion copper strip, chip frame copper strip, copper-nickel-silicon multi-alloy copper strip



新能源汽车
New Energy Vehicle



5G通讯
5G Communication



清洁能源
Clean Energy



芯片半导体
Chip Semiconductor



消费电子
Consumer Electronics



电工电器
Electrical Appliance

高性能电磁线

MAGNET WIRE



主要产品：高载流电磁扁线、高滑性电磁线、抗电晕电磁线、耐ATF油电磁线、高PDIV电磁线、耐超高温电磁线

Main Products: High current-carrying electromagnetic flat wire, high slip electromagnetic wire, anti-corona electromagnetic wire, ATF oil resistant electromagnetic wire, high PDIV electromagnetic wire, super high temperature resistant electromagnetic wire



新能源汽车
New Energy Vehicle



消费电子
Consumer Electronics



电力电气
Power Electricity



清洁能源
Clean Energy



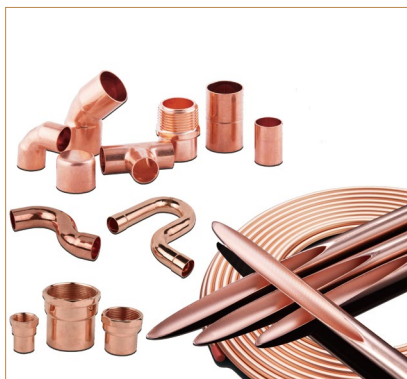
电子元件
Electronic Component



伺服驱动
Servo Motor

高精密铜管&管件

COPPER TUBE & FITTING



主要产品：制冷铜管、环保铜水管、无氧铜管、微合金铜管、内螺纹铜管、蚊香盘管、保温管、焊接管件、卡压管件、辅锡管件

Main Products: Refrigeration copper tube, copper water tube, oxygen-free copper tube, micro-alloy copper tube, inner grooved copper tube, pancake coil, insulation tube endfeed copper fitting, copper press fitting, solder ring copper fitting



空调制冷
Air Conditioning and Refrigeration



轨道交通
Rail Transportation



工程建设
Construction Engineering



消费电子
Consumer Electronics



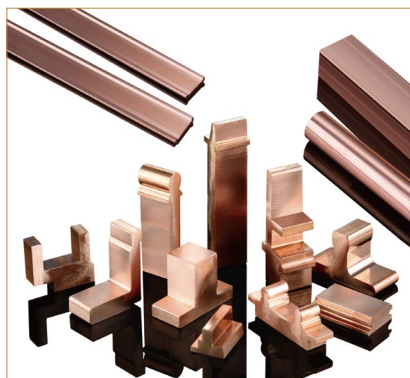
5G基站、数据中心
5G Base Station Data Center



厨卫家电
Kitchen and Bathroom Appliance

高导精密铜排

COPPER BUSBAR



主要产品：电力母线排、高精密异形排、防火铜棒、热传导铜基板、高导无氧铜卷排、无氧电工铜线坯

Main Products: Power busbar, high precious shaped busbar, fireproof copper busbar, heat conduction copper substrate, high conductivity oxygen-free copper coil busbar, oxygen-free electrical copper wire billet



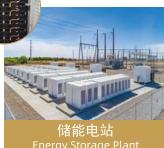
新能源汽车
New Energy Vehicle



清洁能源
Clean Energy



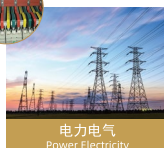
IGBT功率半导体
IGBT Power Semiconductor



储能电站
Energy Storage Plant



5G通讯
5G Communication



电力电气
Power Electricity

高精度铜板

COPPER SHEET



主要产品：高强易切削铜板、低铅环保铜板、精雕铜板、模具铜板

Main Products: High strength easy cutting copper sheet, low lead copper sheet, carving copper sheet, mold copper sheet



五金配件
Hardware Accessories



工艺装饰
Craft Decoration



电子电器
Electronic Appliance



建筑工程
Construction Engineering



精密仪表
Precision Instrument



模具板
Mould Plate

高导高韧铜线

COPPER WIRE



主要产品：铜绞线、铜并线、镀锡线、铜线杆

Main Products: Copper stranded wire, copper parallel wire, tinned wire, copper rod



清洁能源
Clean Energy



电力电缆
Power Cable



消费电子
Consumer Electronics



新能源汽车
New Energy Vehicle



家用电器
Household Appliance



通讯线缆
Communication Cable

再生电解铜 RECYCLED COPPER CATHODE

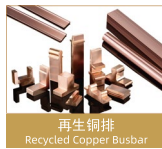


主要产品：100%再生电解铜

Main Products: 100% Recycled copper cathode



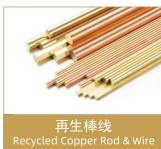
再生铜带
Recycled Copper strip



再生铜排
Recycled Copper Busbar



再生铜管&管件
Recycled Copper Tube & Fitting



再生棒线
Recycled Copper Rod & Wire



再生电磁线
Recycled Enameled Wire



再生铜线
Recycled Copper Wire

稀土永磁材料 PERMANENT MAGNET MATERIAL



主要产品：无重稀土高性能磁体、低重稀土高耐温磁体、晶界扩散磁体、稀土再生磁体、磁钢组件

Main Products: HRE free magnet with high performance, less heavy rare earth magnet with high temperature resistant, grain boundary diffusion magnet, recycled magnet, magnet assembly.



新能源汽车
New Energy Vehicle



风力发电机
Wind Power Generation



伺服驱动
Servo Motor



节能家电
Energy-saving Home Appliance



消费电子
Consumer Electronics



磁共振
MRI

杰克龙精工 VALVE



主要产品：给排水阀门、燃气安全阀、暖通节能阀、智能控制阀

Main Products: Water supply and drainage valve, gas safety valve, HVAC energy-saving valve, intelligent control valve



城市给排水
Urban Water Supply and Drainage



燃气系统
Gas System



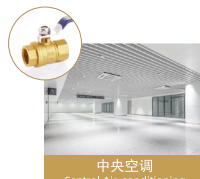
建筑工程
Construction Work



暖通系统
HVAC System



消防系统
Fire Protection System



中央空调
Central Air-conditioning

使命愿景 MISSION & VISION

创造客户价值，打造百年企业，
成为行业标杆，为现代工业文明做贡献。

CREATE CUSTOMER VALUE

BUILD A CENTURY-OLD COMPANY

BECOME THE INDUSTRY BENCHMARK

CONTRIBUTE TO MODERN INDUSTRIAL CIVILIZATION



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All information and data as of November 2025