

恩创科技

公司简介

Company Presentation

Use our love to benefit people around us.



公司简介 Company Presentation

东莞市恩创精密五金科技有限公司（以下简称“恩创科技”）成立于2010年，总部位于广东省东莞市厚街镇工业西路，厂房面积达5万平方米。公司旗下拥有全资子公司湖北恩创智能科技有限公司和香港富森国际企业，总注册资金为5000万元人民币。

恩创科技专注于中高端精密五金制品的研发、生产与销售，涵盖铝合金、锌合金、镁合金压铸。我们致力于为客户提供从产品设计到生产的一站式解决方案，满足客户多样化的需求。

公司产品广泛应用于多个领域，包括：汽车配件,连接器壳体,智能锁配件,电动工具,通讯设备,高端外观件,冷却器,医疗器械,CPU设备配件,自动化配件。

凭借卓越的产品质量与专业服务，恩创科技与众多知名企业建立了长期稳定的合作关系，主要合作伙伴包括：安费诺、巴鲁夫、伊顿、康宁、ITT、IMS、尼得科、ASSA（亚萨合莱）、BYD、立讯、永贵、长飞光纤等。

未来，恩创科技将继续秉持感恩、创新、共赢的理念，不断提升产品与服务质量，与全球客户携手共创美好未来。

Established in 2010, Dongguan Enchuang Precision Hardware Technology Co., Ltd. (hereinafter referred to as "Enchuang Technology") is headquartered at Houjie Town, Dongguan City, Guangdong Province. The company covers a factory area of 50,000 m². It owns wholly-owned subsidiaries, Hubei Enchuang Intelligent Technology Co., Ltd. and Hong Kong Fullsun International Enterprise, with a total registered capital of 50 million RMB.

Enchuang Technology specializes in the R&D, production, and sales of mid-to-high-end precision hardware products made of aluminum alloy, zinc alloy, and magnesium alloy die casting. We are committed to providing customers with one-stop solutions from product design to manufacturing, meeting a wide range of customer needs.

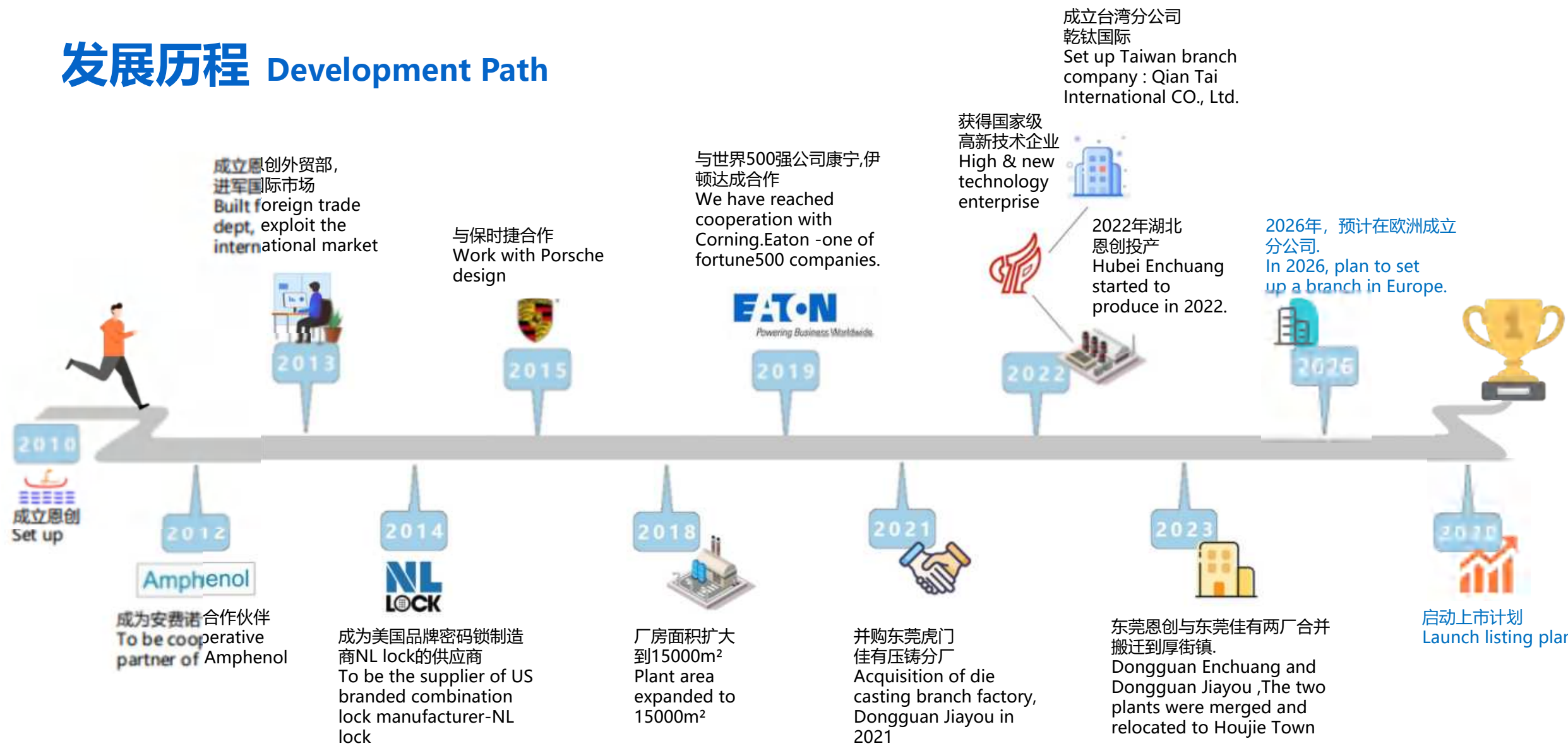
Our products are widely used in various fields, including automotive parts, connector housings, smart lock components, power tools, communication devices, high-end appearance parts, coolers, medical devices, CPU equipment components, and automation components.

With excellent product quality and professional services, Enchuang Technology has established long-term and stable partnerships with many well-known enterprises. Our major partners include Amphenol, Balluff, Eaton, Corning, ITT, IMS, Nidec, ASSA ABLOY, BYD, Luxshare, Yonggui, and YOFC Group etc.

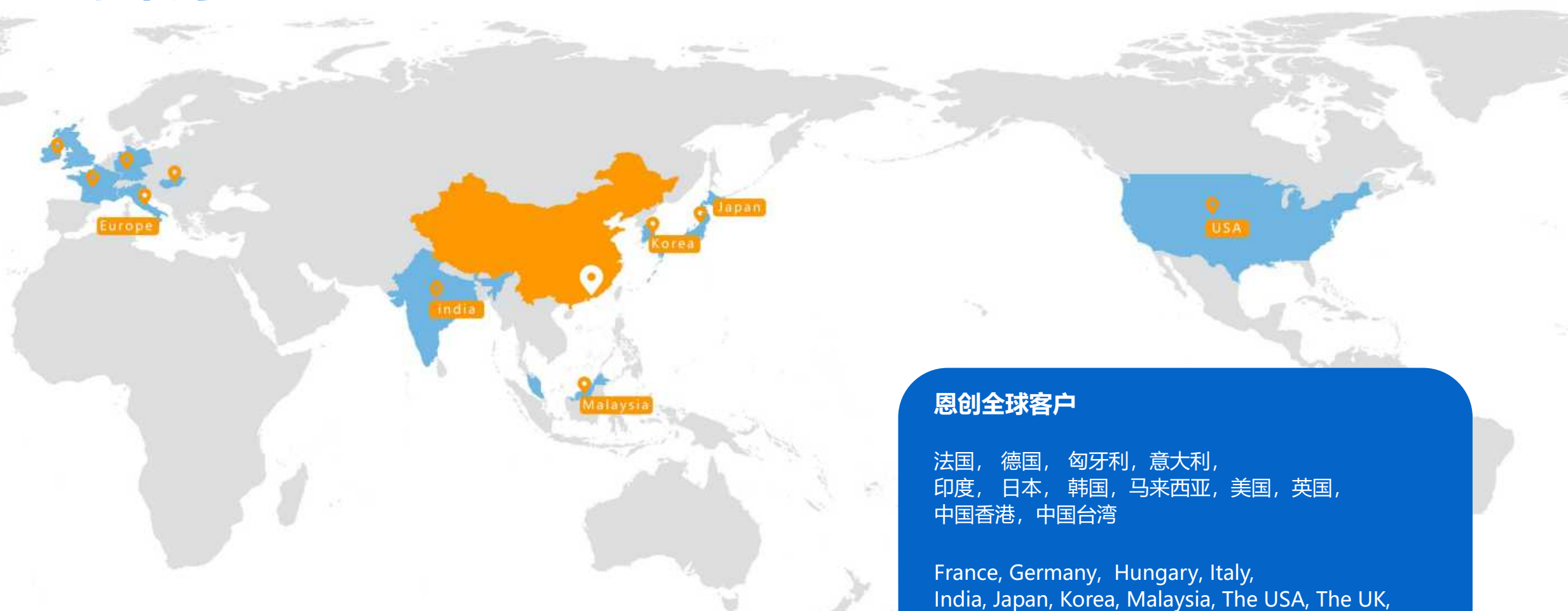
Looking ahead, Enchuang Technology will continue to embrace the values of gratitude, innovation, and win-win cooperation. We will keep enhancing our products and services to create a better future with our global customers.



发展历程 Development Path



全球布局 Global Distribution

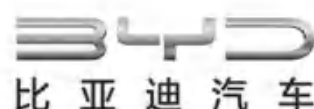


恩创全球客户

法国，德国，匈牙利，意大利，
印度，日本，韩国，马来西亚，美国，英国，
中国香港，中国台湾

France, Germany, Hungary, Italy,
India, Japan, Korea, Malaysia, The USA, The UK,
China-HongKong, China-Taiwan

合作客户 Cooperative Clients



资质认证 Certification



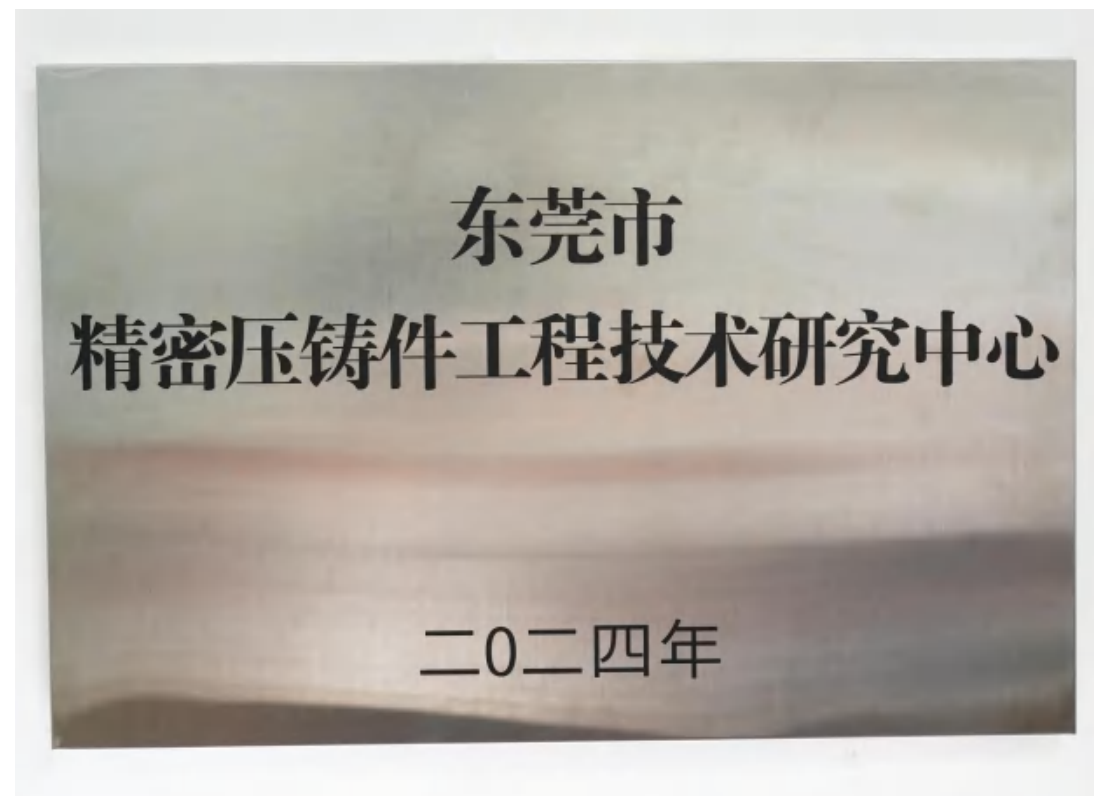
- IATF16949:2016质量管理体系 IATF16949:2016 QMS
- ISO9001:2015质量管理体系 ISO9001: 2015 QMS

资质认证 Certification



- ISO14001:2015环境管理体系 ISO14001:2015 EMS
- ISO45001:2018职业健康安全管理体系 ISO45001:2018 OHSMS

资质认证 Certification



- 国家高新技术企业证书 National High-Tech Enterprise Certification
- 东莞市精密压铸件工程技术研究中心 Dongguan Precision Die Casting Engineering Technology Research Center

专利证书 Patent Certification



专利第15372740号
Patent NO.15372740



专利第15382736号
Patent NO.15382736



专利第15371798号
Patent NO.15371798



专利第15366890号
Patent NO.15366890

详情 Details	数量 Quantity
注册商标 Registered trademark	3
广东高新技术产品Guangdong high-tech product	20
实用新型专利Utility model patent	22
计算机软件著作权Copyright of computer software	3

压铸机台共66台

Die Casting Machine 66 sets

- 锌合金压铸机

Hot chamber die casting machines (Zinc)

16 sets 38-200T

- 铝合金压铸机

Cold chamber die casting machines (aluminum)

25 sets 180-1000T

- 镁合金压铸机

Hot chamber die casting machines (magnesium)

5 sets 200-800T



- 高速精密伺服多轴式压铸机
High-speed precision servo multi-axis
die-casting machine

20 sets

2025年底高速精密伺服多轴式压铸机达40
台

In end of 2025, the number of high speed precision servo
multi - axis die casting machines will reach 40.





火花机
Sparking machine

模具加工设备 Mold Processing Equipment

10台 火花机 Electrical discharge machines

9台 铣床 Milling machines

10台 磨床 Grinding machines

10台 线切割机 Wire cutting machines

5台 CNC

2台 SODICK数控线割放电加工机 SODICK CNC wire EDM machines

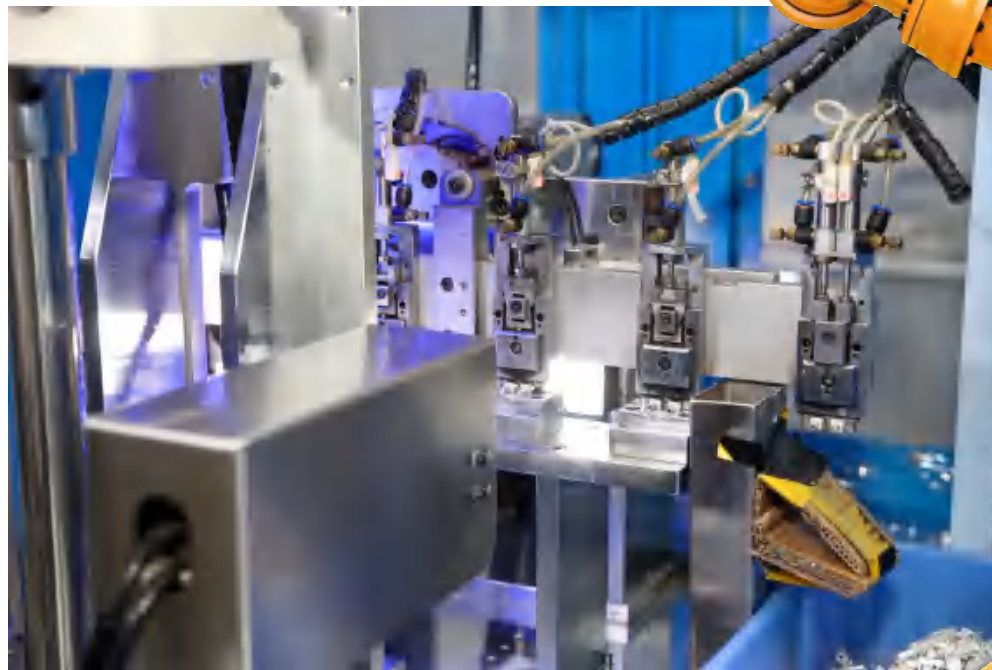
1套 SODICK加工中心机 SODICK machining centers

4台 SODICK数控电火花放电加工机 SODICK CNC EDM Machines

100台CNC数控中心 CNC Machining Center



机械自动化 Machine Automation



生产自动化操作，压铸机配备瑞典ABB机器人，加工配备自动抛光机器，以及检测配备CCD自动全检设备，自动包装机等。

Production Automation: die casting machines equipped with ABB robots; machining processes equipped with automatic polishing machines; and inspection processes equipped with CCD automatic full inspection devices and automatic packaging machines, etc.

品质检测设备 Quality Inspection Equipments



- 1台膜厚测试仪 X-Ray coating thickness gauge
- 5台盐雾测试机 Salt spray testing machine
- 4台耐摩擦试验机 Friction resisting tester
- 1台恒温恒湿测试仪 Constant temperature and humidity chamber
- 3台气密检测仪 Air tightness testers
- 1台动平衡检测 Dynamic balance machine
- 3台电热鼓风干燥箱 Electric blast drying oven
- 1台抗压测试机 Pressure testing machine
- 1台工业X光机 Industrial X-ray detector
- 4台2.5次元测量仪 2.5D measuring projector
- 2台3次元测量仪 CMM
- 1台光谱检测仪 Spectrograph



恩创优势 Advantages of EC Tech



自动化生产：压铸机配备ABB机械臂,加工配备自动抛光机器；小型压铸件配备CCD自动检查机;小型压铸件配备自动包装机。

Automatic production: Die casting machines are equipped with ABB robotic arms, and machining processes are equipped with automatic polishing machines; small die-casting parts are equipped with CCD automatic inspection machines; small die casting parts are also equipped with automatic packaging machines.



我们有稳定的和外包的电镀供应商，前FCI电镀专家---- 全博士是我们的电镀技术顾问。

We have stabilized and outsourced electroplating suppliers, former FCI electroplating expert----Doctor Quan is our plating technical consultant.



我们严格遵循并执行IATF16949的质量体系。

Follow and execute quality system of IATF16949.



产品发展方向：精度和外观同时监控。

Product development direction : precision and finish both control well.

恩创团队 The Enchuang Team



总员工人数500多名 Total number of employees 500+



工程和技术人员42名 Engineering and technical personnel 42



品质团队人员48名 Quality inspectors 48



工程&工模 Engineering and Mold

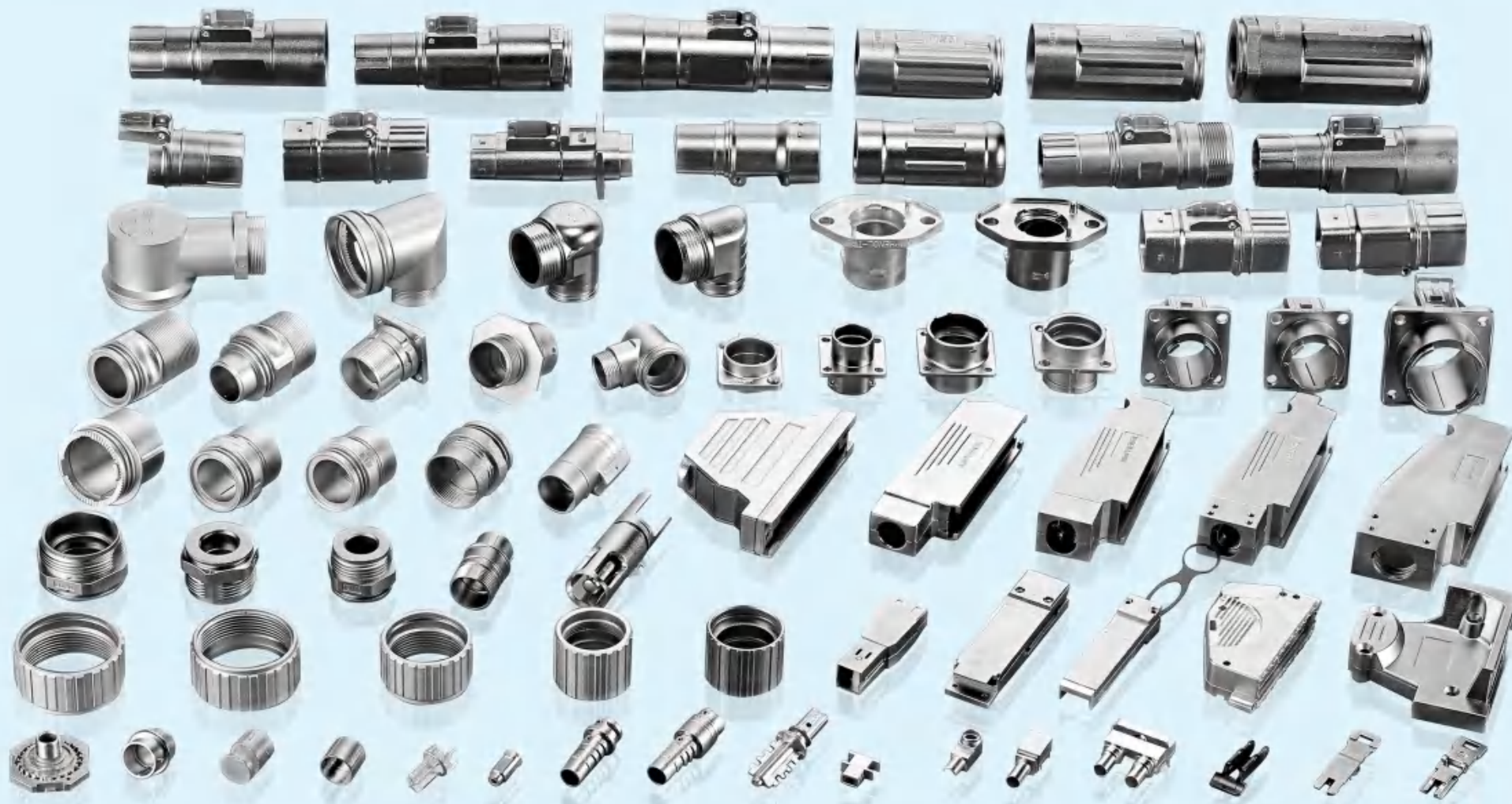
- **我们有工程模具设计团队和工模制造团队。**
We have engineer design team and mold manufacturing team.
- **我们的模具设计工程师们在压铸领域具有15+年以上的模具设计和制造经验。**
Our mold design engineers have over 15+ years mold design and manufacture experiences in diecasting industry.
- **我们配备了项目工程师来全程跟进客户的项目。**
We have project engineers follow up the whole process for customer's projects.



一站式解决方案 One-stop Solution



连接器外壳压铸件 Connector shell die casting parts



电动车连接器外壳和充电枪锁扣 EV connector housing and charging gun latch



各种类型的连接器外壳展示

Various types of connector housings for show

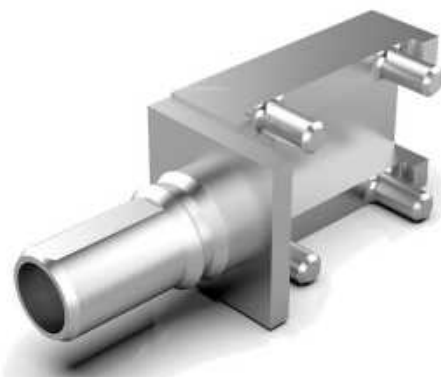
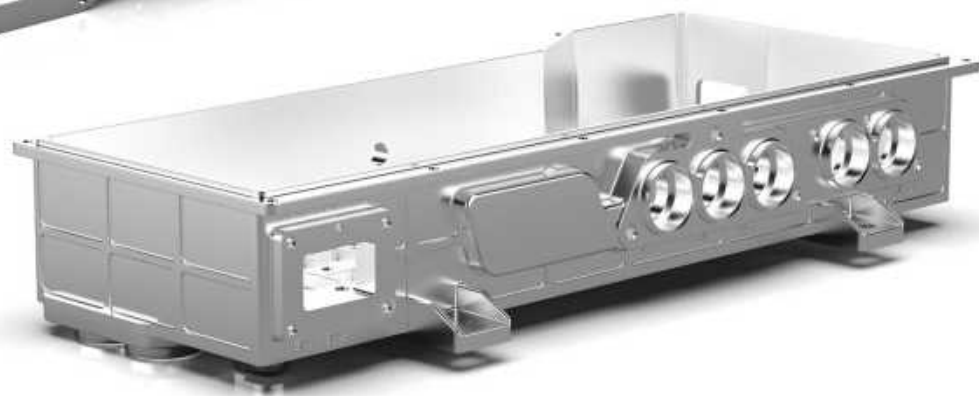
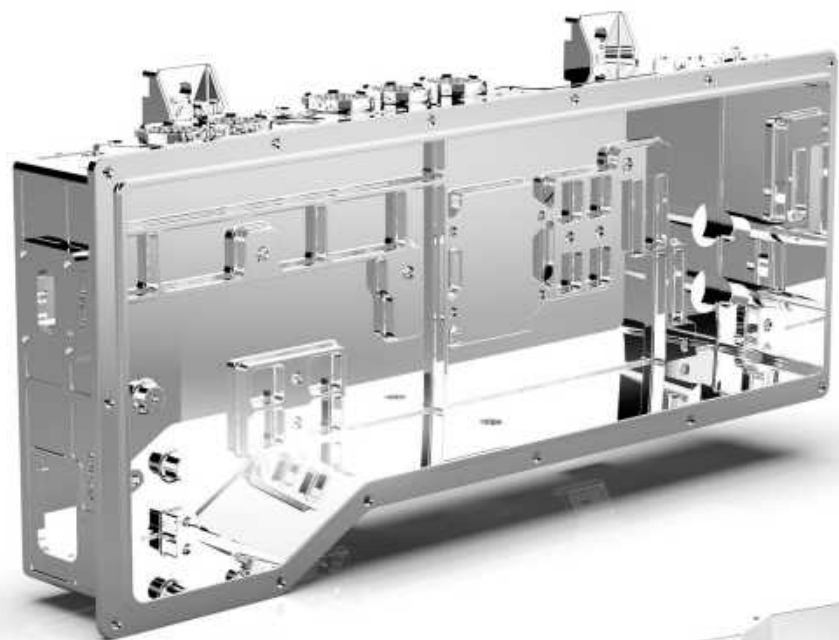


应用场景 Application Scenarios



恩创生产的连接器壳体在连接器上的应用。
The connector housing produced by Enchuang
are applied on connectors.

汽车配件产品 Automotive Accessories Products



应用场景 Application Scenarios



恩创生产的压铸产品，
广泛应用于汽车各个配件上。

The die-casting products produced by
Enchuang are widely used in various auto parts.

散热模组压铸产品 Heat sink die-casting products



应用场景 Application Scenarios

散热模组在汽车上的应用
Heat sink application on automobile



马达电机外壳 Electric motor housing



商业通信产品外壳 Commercial communication products shell



企业文化 Company Cultrue



价值观Value

用爱成就身边人。

Use our love to benefit people around us.



未来目标Goal

企业未来目标：做全球最专业的电子五金配件供应商。

To be the most professional electronic metal parts supplier.



行为准则Standard

说真话，做实事，负责任。

Tell the truth;
Do the practical work;
Take the responsibility.



经营理念Philosophy

常怀感恩之心，共创美好未来。

With grateful hearts, build a bright future together.





谢谢观看
Thanks for watching