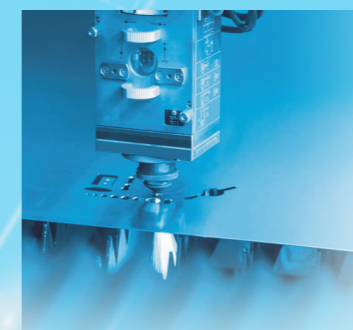


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**ZHOIXIANG
LASER**

 **无锡洲翔激光设备有限公司**
WUXI ZHOIXIANG LASER MACHINERY COMPANY

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2017年9月



无锡洲翔激光设备有限公司
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企业简介 COMPANY INTRODUCTION

中国无锡洲翔激光设备有限公司位于风景秀丽的太湖之滨，紧靠京沪高速公路，环境优美，交通便捷。公司是江苏省高新技术企业、江苏省创新型企业、江苏省民营科技企业，在同行业中率先通过了ISO9001:2008质量管理体系的认证。

无锡洲翔激光专业从事激光切割、焊接、熔覆、淬火、3D打印、柔性化生产线设备的研发、生产和销售。公司现占地面积10万平方米，拥有固定资产2亿元，员工400多人，其中工程技术人员150余人；公司拥有一支从事十多年激光焊割智能装备领域研究的技术团队，汇集了一批国内外激光专家与海归人员，有博士、硕士及高级职称人员20多人。洲翔激光始终坚持“科技创新、质量为魂、信誉至上”的宗旨，凭借雄厚的研发实力，为国内外市场提供优质的激光应用解决方案和服务，建立了完善的市场销售网络及售后服务体系，在国内主要城市和地区设有多个代理商。

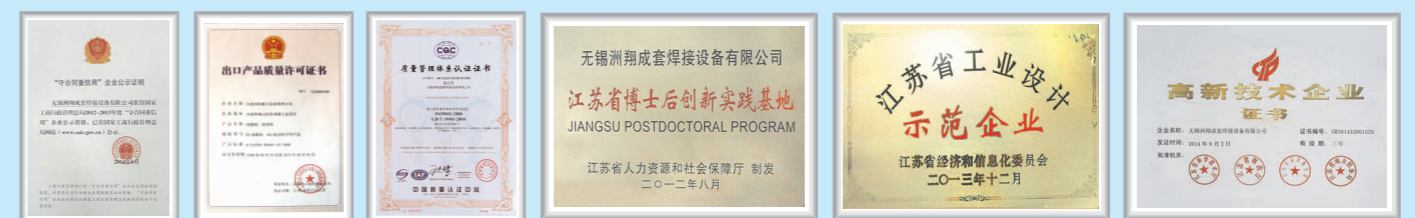
无锡洲翔激光设备主要包括中、高功率激光切割机；中、高功率管类激光切割机；机器人激光切割；激光焊接、激光熔覆、激光淬火、3D打印、柔性化生产线等8大系列30多项产品类别。核心技术已获得多项国家专利及软件著作权，形成了一套先进成熟的生产工艺，能够及时、保质、保量地为客户提供性能出众，价格有竞争力之产品，可广泛应用于汽车、航空、军工、新能源、钢铁、船舶、石油、化工、机械、电子、钣金加工等行业，在国内及五大洲拥有广泛的用户。

China Wuxi Zhouxiang Laser Equipment Co., Ltd is located at beautiful scenic Tai lake side with pretty environment and convenient traffic. It is close to the Beijing-Shanghai Highway. Our enterprise is rated as Jiangsu High-tech Enterprise, Jiangsu Innovation Enterprise, Jiangsu Private scientific and technological Enterprise. Meanwhile it was certified to ISO9001:2008 Quality Management System before other companies in this industry.

Wuxi Zhouxiang Laser is professional in development, production and sales areas of laser cutting, laser welding, laser cladding, laser hardening, 3D printing, flexible production line equipment. The company now covers an area of more than

100,000m², and has the fixed asset of RMB 200 million and more than 400 staff, which includes more than 150 engineering technicians. What's more, the company owns a professional team who has more than 10 years research experience in laser cutting and welding intelligent equipment area. It includes over 20 experts such as doctor, master, and senior title of professional personnel, collects several domestic and foreign laser experts and returnees. Wuxi Zhouxiang always adhere to the "Quality First, Service First, Credit First" purpose, with strong research and development for the domestic and international markets with quality laser application solutions and services. The company establishes a sound marketing network and after-sales service system, there are many agents located in major cities and regions.

Wuxi Zhouxiang laser equipment mainly includes middle and high power laser cutting machine, middle and high power tube laser cutting machine, three-dimensional robot laser cutting and welding machine etc. Total 8 series more than 30 kinds of product categories. The core technology has obtained several national patents and software copyright, formed a set of advanced and mature production technology, which is able to provide customers with superior performance, price competitive products on time. The products can be widely used in automotive, aerospace, military industry, new energy, steel, shipbuilding, petroleum, chemical, machinery, electronics, sheetmetal working and other industries. We have a wide range of customers in domestic and worldwide market.



制造&装备 Manufacturing equipment

公司拥有高精度、高效能加工中心、数控落地镗、铣、车等大型专业的加工设备 & 先进的测试中心，贯穿于产品的生产流水线之中，只有优良先进的生产设备才能制造精良的产品。

The company has the precision, fast, multi-function vertical machining center, CNC floor tybe boring machine, milling machine, lathe machine and so on the large-scale specializd processing equipment and the advanced test center, passes through in the product, sproduction assembly line. Ony by the fine advanced production equipment we can make the excellent product.

质量控制 Rigid Quality Control System

完善的“精细化管理”，细致入微的全程质量控制，是“洲翔激光”成就精品的根本保证，我们以细节上的完美执行力，确保生产管理的程序化、系统化、规范化。

Perfect refined management and exquisite overall-process quality control system is the fundamental guarantee for ZHOUXIANG to be the excellent. Our perfect exection in details can ensure the programming, systematic and regular production management.



现代化的工业流程装备,保证了优质高效的制造能力
Modern industrial process equipment ensures the high quality and
High efficiency manufacturing capacity



激光加工特点

▶ 加工模式先进、效率高

激光属于非接触加工，不产生机械挤压和应力，不需装夹也不会因装夹损伤产品。标记、切割不用刀具，也无刀具磨损和替换、拆装问题，因此加工速度快，效率高。

▶ 加工灵活性强

无需模具和辅助耗材的准备，无论是单件产品、多品种少批量产品或不同图文的加工要求，都可即时加工。

▶ 加工工艺先进

激光聚焦后光斑直径很小，加工精细，对加工材料的热影响区小，工件基本上不变形。激光束可透过透明物对隔层或密封容器内的工件进行加工，可以聚焦到波长级高能光斑进行微区加工，可以完成一些常规方法无法实现的工艺。

▶ 加工材料范围广泛

可以加工高硬度、高脆性及高熔点的多种金属、非金属材料。金属类如：铜、铁、铝及其它有色金属、稀有金属等。非金属如：PVC、PP、ABS、PET、PMMA(亚克力)、木制品、玻璃等。

▶ 加工成本低、操作简单

激光加工不需要额外增添其它设备和耗材，只要激光器正常工作，可长时间连续加工。加工速度快，成本低廉。可由计算机控制实现自动化生产，操作简单更改方便。

▶ 符合环保要求

激光加工无毒无害、清洁卫生，符合各国生产环保要求，避免腐蚀。丝印等工艺所造成的限制。

Advantages of Laser Processing

▶ Advanced processing with high-efficiency

It is non-contact Processing without any mechanical squeezing or stress. no clamping is needed and no damage on the object Marking or cutting Without tooling, wearing or replacing or dismounting, since the processing can be achieved in high speed and efficiency.

▶ Processing with flexibility

No need for mould or auxiliary material. So instant processing can be achieved on single piece, various kinds or small number of objects with Different graphics.

▶ Advanced Processing technology

Smaller welding spot and heat effect will not cause distortion on the object. Laser can pass though transparent shell to process on insulated or scaled object. Highly focused laser beam can achieve micro-processing which is impossible in normal way.

▶ Wide applications

Can process on rigid, fragile or high-melting metals or non-metal, such as copper, iron, aluminum, or any other kind of colored metals, rare metals. and PVC, PP, ABS, PET, PMMA, wood, and glass, etc.

▶ Low-cost and easy operation

Without material consumption, the laser machine can work continuously with high speed and low cost, automatic processing can be achieved by computerization, and easier for any mounting modification.

▶ Meeting the requirements of environmental protection

Clean and no hazards. can meet the requirements of environmental protection. And can avoid the trade barrier on silk-printing, or corrosion Processing.

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