

PROFESSIONAL ADVANTAGE

MANAGEMENT ADVANTAGE

专业优势 / 管理优势

基于信息物理系统的智能制造信息技术与制造业深度融合，正在引领制造方式变革，大豪科技不断提升企业信息数字化管理水平，实现研发、制造、供应、产品、营销、管理全价值链数字化，在行业内率先应用SAP、ERP、WMS、MES、PLM、OA、财务费控等运营和管理系统，建设企业级的数据中心，实现企业平台的全面整合。

数字化的管理平台，为公司建立了科学、规范、高效的管理机制，极大地提高了公司管理运营效率和资源利用率。

信息数字化管理 智慧大豪

MANAGEMENT BY DIGITALIZATION OF INFORMATION FOR INTELLIGENT DAHAO

The deep integration of intelligent manufacturing information technology based on cyber-physical system and the manufacturing industry is now leading the reform of manufacturing mode. DAHAO has been improving its management by increasing the digitalization level of corporate information, so as to realize the digitalization of the whole value chain consisting of R&D, manufacturing, supplying, product, sales and management. DAHAO is an early user of SAP, ERP, WMS, MES, PLM, OA, Financial Expense Control System and other operation and management systems within the industry, which helps establish the corporate data center and realize comprehensive integration of the corporate platform.

Digitalized management platform enables DAHAO to establish scientific, normative and efficient management system and therefore greatly improve the operation efficiency and resource utilization rate.



2018年荣获
中国轻工业两化融合
先进单位

2022年荣获
中国轻工业数字化转型
先进单位



- 01 大豪项目管理系统
Dahao Project Management System
- 02 大豪OA系统
DAHAO OA System
- 03 大豪SAP系统
DAHAO SAP System
- 04 客户售后服务管理系统
After-sales Service Management System
- 05 大豪MES系统
DAHAO MES System
- 06 大豪WMS系统
DAHAO WMS System



产品全生命周期质量管控

PRODUCT LIFE CYCLE QUALITY CONTROL



从市场需求信息收集到项目立项；从研发实验到系统集成供应，从质检到生产，从产品出厂检验到售后产品的质量追溯，直至产品停产退市。大豪科技力求产品全生命周期内每一个细节的严格把关，保证每一种，每一台产品的优秀品质。

From market demand collection to project start-up, from R&D experiment to system integration provision, from quality detection to production, from routine test at product delivery to quality tracing after sales, even until the stop of production and sales, DAHAO always makes strict control of every detail in the whole product life cycle, to guarantee the excellent quality of each and every product.

高效供应链系统实时响应客户需求

EFFICIENT SUPPLY CHAIN SYSTEMS RESPOND TO CUSTOMER NEEDS IN REAL TIME



大豪科技在北京、浙江诸暨、浙江湖州、江苏常熟等多地设有生产基地，拥有年产超20万套的缝制针织电控系统组装、老化及调试智能装配生产线，多条自动化SMT和DIP生产线可实现500万片PCBA成品的年生产能力。柔性智能生产模式和高效经营管理保障供应链系统实时响应，满足客户小批量、多品种、定制化、个性化交付。

DAHAO has production bases in Beijing, Zhejiang Zhuji, Zhejiang Huzhou, Jiangsu Changshu and other cities, with an annual output of more than 200,000 sets of sewing and knitting electronic control system assembly, aging and debugging intelligent production lines, and several automated SMT and DIP lines enable an annual production capacity of 5 million PCBA finished products. Flexible intelligent production mode and efficient operation and management system ensure the real-time response of DAHAO supply chain system to meet customers' delivery demands of small-batch, multi-variety, customized and personalized.

“品质决定生存”是我们的质量理念，造就一流的产品是我们对客户的承诺。为此，我们依托创新，狠抓产品的过程管理和质量认证，为创一流产品提供了全面保障。

"Quality determines survival" is our quality concept, creating first-class products is our commitment to customers. To this end, relying on innovation, we pay close attention to product process management and quality certification management, providing comprehensive safeguard to create first-class products.



创新提升产品品质

IMPROVE PRODUCT QUALITY VIA INNOVATION

对尖端技术的追求、对卓越品质的执着成就了大豪品牌享誉世界。

大豪始终秉承着“创新永无止境”的企业精神，抓住行业智能制造转型升级的历史机遇努力实现从中国制造到中国创造，在国际缝制设备行业中脱颖而出，让“中国智造”引领世界潮流。

The pursuit of high-end technology and excellent quality is the key for the good reputation of DAHAO brand.

Sticking to the enterprise spirit of "Innovation is endless" all the time, DAHAO seizes the historical opportunity of intelligent manufacturing transformation and upgrading and realizes the industrial change from "made in China" to "created in China", leading the world trend in the international sewing equipment industry.



- **1999年** 通过了GB/T19001-1994/ISO9001:1994质量管理体系认证
passed GB/T19001-1994/ISO9001:1994 quality management system certification
- **2003年** 通过了GB/T19001-2000/ISO9001:2000质量管理体系认证
passed GB/T19001-2000/ISO9001:2000 quality management system certification
- **2004年** 通过欧盟CE标准认证
passed CE certification of EU
- **2005年** 建立综合测试中心，最先进的测试设备和人才配备，使我们设计的每一款产品均得到严格测试
established test center, with a team of talents and most advanced equipment, to guarantee strict test and security of every product
- **2009年** 通过了GB/T19001-2008/ISO9001:2008质量管理体系认证
passed GB/T19001-2008/ISO9001:2008 quality management system certification
- **2018年** 通过了GB/T19001-2016/ISO9001:2015质量管理体系认证
passed GB/T19001-2016/ISO9001:2015 quality management system certification
- **2021年** 浙江生产基地通过了GB/T 19001-2016/ISO 9001:2015质量管理体系认证及IQNet国际联盟认证
Zhejiang production base passed GB/T 19001-2016/ISO 9001:2015 and IQNet quality management system certification



全面质量管理体系的建设,为产品质量保驾护航

Construction of Total Quality Management System to Safeguard Product Quality

PROFESSIONAL ADVANTAGE

TECHNOLOGY ADVANTAGE

专业优势 / 技术优势



大豪科技坚持以客户为中心、以市场为导向，创新驱动，努力在缝制针织机械电控领域创造更多具有自主实施产权的核心技术。

Based on the eternal principle of customer-centric and market-oriented, driven by relentless innovation, DAHAO strives to create more core technologies with independent intellectual property rights in the field of sewing and knitting equipment electronic control.



完善的技术创新管理体系

Comprehensive Technological
Innovation Management System

实现研发创新管理制度化、规范化、科学化对技术创新与产品开发制定了分层次的梯级管理，实行：“应用一代、储备一代、研发一代、构思一代”，保证了新产品源源不断的涌现。

DAHAO enforces systemization, normalization and scientization of its technological innovation management. Hierarchical management system has been developed for technological innovation and product development at different levels, that is, "application level, reserve level, R&D level and conception level", so as to make sure the continuous coming forth of new products.

先进的研发设备及专业实验室

Advanced R&D Equipment and Professional
R&D Lab

年均研发投入占销售收入比例达10%，已建成整机实验室、电磁兼容实验室、环境实验室、板级实验室、运动控制实验室等专业级实验室。产品研发要经过几十道严格的专业测试，才能最终到达客户手中。

The annual average R&D investment accounts for 10% of sales revenue. DAHAO has established machine lab, EMC lab, environment lab, board lab, motion control lab and other professional labs, which are equipped with advanced and imported experimental facilities. Every product developed by DAHAO shall go through dozens of strict professional tests to make sure that customers will get the best products.

PROFESSIONAL ADVANTAGE

PRODUCT ADVANTAGE

专业优势 / 产品优势

大豪科技大力实施产品平台化战略，巨资打造以“大豪芯”为核心，实现主控、显示、驱动、电源高度集成的全新电控平台，产品品质与性能全面提升。除拥有刺绣机电控系统、工业缝纫机电控系统、横机电控系统、袜机电控系统、手套机电控系统、智能工厂云平台、自动换底线/自动绕线/自动夹布等多个缝制针织行业产品外，大豪科技还将主营业务拓展至金融服务领域，为缝制针织行业客户量身定制融资租赁解决方案，并布局网络安全行业，多元化满足网络安全及国产平台化应用需求。

Dahao has made great efforts to execute product platform strategy, and has put huge investment in building new control platform integrating main control, display, drive and power supply based on "Dahao Core", which has greatly improved product quality and performance. Besides sewing and knitting industrial products such as embroidery machine control system, industrial sewing machine control system, flat-knitting machine control system, hosiery knitting control system, glove machine control system, intelligent Factory Cloud Platform and automatic bobbin change/winding device/fabric clamp applications, DAHAO expands its main business into financial services and customizes financial leasing solutions for customers in the industry. Meanwhile DAHAO entered the network security industry and provides diversified products to meet the needs of network security and domestic platform applications.

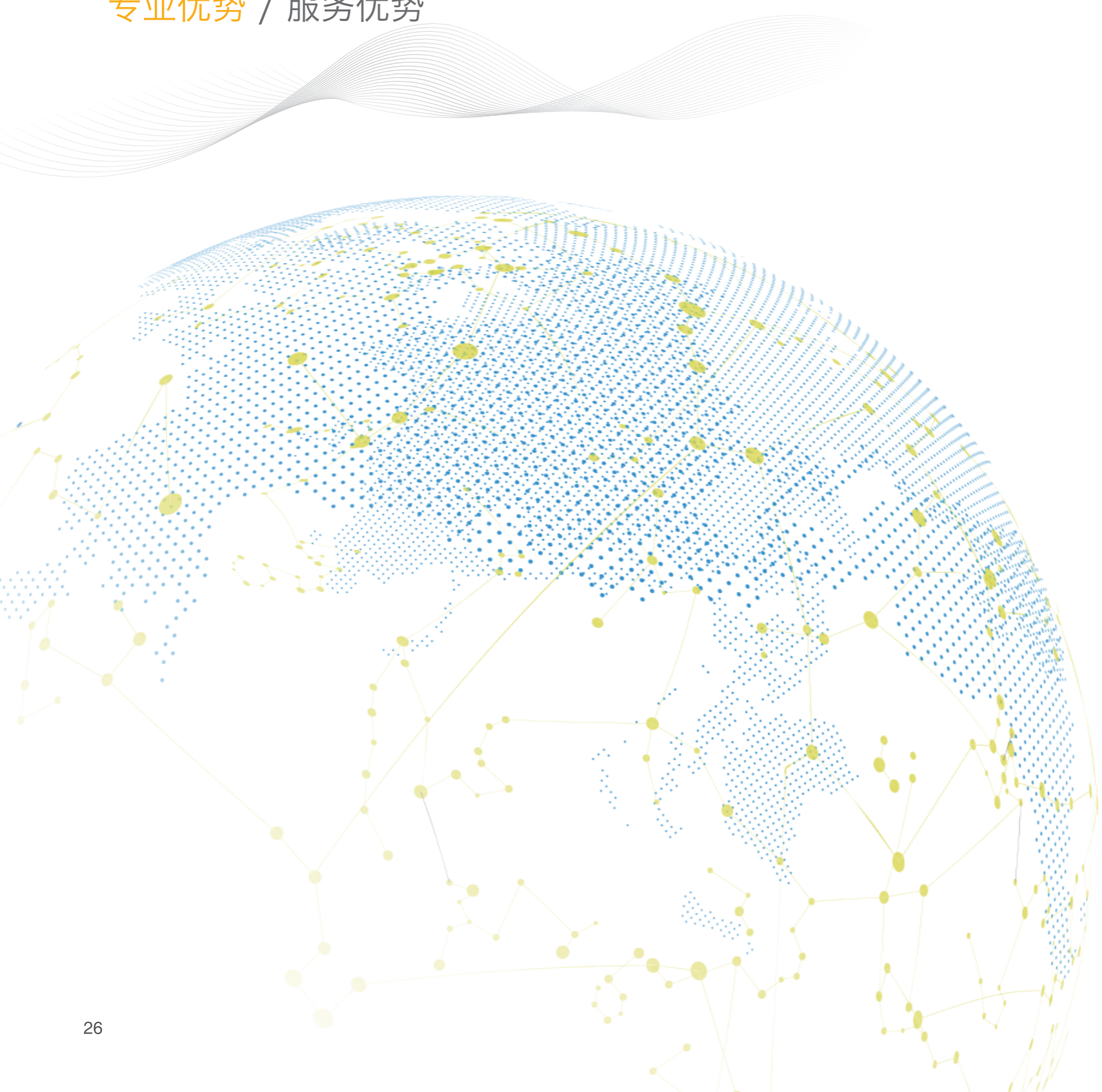


- | | |
|-----------------------------------------------------|----------------------------------------------------------------|
| 1 刺绣机电控系统
Embroidery Machine Control System | 2 缝纫机电控系统
Industrial Sewing Machine Control System |
| 3 袜机电控系统
Hosiery Knitting Machine Control System | 4 横织机电控系统
Computerized Flat-knitting Machine Control System |
| 5 手套机电控系统
Glove Machine Control System | 6 智能工厂云平台
Intelligent Factory Cloud Platform Control System |
| 7 制版系统
Pattern-design System | 8 自动绕线换底线机器人
Automatic bobbin-changing and winding robot |
| 9 网络安全硬件平台
Network Security Hardware Platform | |

PROFESSIONAL ADVANTAGE

SERVICE ADVANTAGE

专业优势 / 服务优势



市场是终点又是起点的营销与服务理念，已融入每一个大豪人心中，销售是终点，又是为客户提供全方位服务的起点。

The marketing and service concept, market is both the end point and the starting point, is deeply kept in every DAHAO staff's mind. Sales is not only the end, but also the beginning of comprehensive service.

立足中国 放眼全球 打通服务“最后一公里”

STAND FIRM IN CHINA, GO EXPLORING THE WORLD
TO BUILD THE TOP BRAND OF SEWING AND KNITTING
EQUIPMENT CONTROLLER WORLDWIDE

在不断拓展市场的同时，大豪科技在国内外产业集中地着力打造了30多个集销售与售后于一体的服务网点，客户不仅包括缝制、针织设备生产商，更延伸到相关产品应用商。服务“最后一公里”的打通，真正实现了“大豪在哪里，服务就在哪里”，提升了客户的体验和对公司的满意程度。

While continuously expanding the market, DAHAO has focused on setting up more than 30 service sites integrating sales and after-sales in domestic and foreign industry cluster area. DAHAO customers not only include sewing and knitting equipment manufacturers, but also extend to related product applicators. The "last mile" of service really realizes "Where is the DAHAO product and where is the DAHAO service" which improves the customer's experience and satisfaction with the company.

PROFESSIONAL ADVANTAGE

BRAND ADVANTAGE

专业优势 / 品牌优势

创新、品质、服务铸就了蜚声海内外的“大豪”品牌

Innovation, Quality and Service Make "DAHAO" Brand Be Well-Known to the World

- | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> • 国家科技进步二等奖
the Second Prize of the State Scientific and Technological Progress Award | <ul style="list-style-type: none"> • 国家智能制造试点示范项目
National Pilot Demonstration Project of Intelligent Manufacturing | <ul style="list-style-type: none"> • 国家战略性新兴产业创新产品
National Strategic Innovation Product | <ul style="list-style-type: none"> • 制造业单项冠军示范企业
Single Manufacturing Champion Demonstration Enterprise |
| <ul style="list-style-type: none"> • 国家重点高新技术企业
National Key High-tech Enterprise | <ul style="list-style-type: none"> • 国家科技支撑计划项目
National Science And Technology Support Program | <ul style="list-style-type: none"> • 国家企业技术中心
National Enterprise Technology Center | <ul style="list-style-type: none"> • 国家级专精特新小巨人企业
National Specialized Refined Differentiated Innovative Enterprise |

- 中国智能制造百强企业
- 中国轻工业科技百强企业
- 中国轻工业装备制造行业三十强企业
- 中国轻工业缝制机械行业十强企业
- 北京最具影响力十大品牌
- 大豪荣获2019金融界“金智奖”
- 大豪荣获2016“金牛奖”



大豪荣获2019金融界“金智奖”



大豪荣获2016“金牛奖”

“博观而约取，厚积而薄发”，三十年磨一剑，大豪品牌从诞生到家喻户晓，靠的是不断追求创新的理念、一流的产品和遍及各地的及时服务。“大豪”品牌不仅是整机生产商的首选，而且已经根植于缝制设备使用者的心中，成为名副其实的**中国名牌**。

Through 30 years' continuing effort and innovation, excellent quality control and customer-oriented services, DAHAO brand has grown into an international famous brand. DAHAO product is not just the first choice of machine manufacturers, but also the best choice of end users. This is the best evidence of the good quality of DAHAO product. DAHAO product is certainly worthy its famous brand.

拥有多项核心专利技术 Has a number of core patented technologies

截至2023年7月底，公司共有390余项有效专利，其中发明67个，实用新型222个，外观专利105个。

By the end of July 2023, DAHAO has a total of 390 valid patents, including 67 invention patents, 222 utility model patents, and 105 appearance patents.

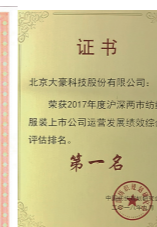
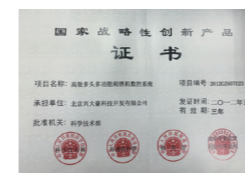
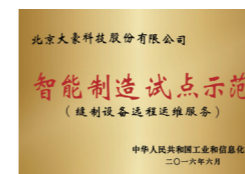
积极承担和参与国家和行业标准制定 Actively undertake and participate in the formulation of national and industrial standards.

分别作为主草、参草单位共计参与制定了14项国家标准和38项行业标准。作为IEC缝纫机电气安全国际标准专家组成员，参与修订国际标准1项。全国工业机械电气系统标准化委员会缝制机械电气系统分技术委员会（SAC/TC231/SC4）副主任委员。

As main-drafter and supporting-drafter, respectively, participated in the formulation of 14 national standards and 38 industry standards.

As a member of the expert group on international standards of electrical safety for IEC sewing machines, DAHAO participates in the revision of one international standard.

Vice chairman of sewing machinery electrical system subcommittee of Standardization Administration of Electrical Systems of Industrial Machinery (SAC/TC231/SC4).



PROFESSIONAL ADVANTAGE

RESOURCE ADVANTAGE

专业优势 / 资源优势

大豪科技在深耕缝制和针织设备电控领域的同时，积极利用资本市场平台，进入互联网、芯片、工业机器人、工业视觉、网络安全等新兴高精尖产业及重点战略产业，为后续业务拓展积累了丰富的优势资源。

While deeply cultivating sewing and knitting equipment electronic control field, DAHAO has actively utilized the capital market platform and entered into new high-end industries and key strategic industries such as Internet, chip, industrial robots, industrial vision and network security, which has accumulated abundant superior resources for the follow-up business development.

- 投资上海兴感半导体公司，涉足半导体芯片开发；
- 投资河南光远新材料股份有限公司，进入电子纱、电子布领域；
- 投资诸暨轻工时代机器人科技有限公司，开启缝制机械领域机器人研究新时代；
- 投资杭州利珀科技有限公司，进入机器视觉工业检测领域；
- 投资北京兴汉网际股份有限公司，助力国家信息安全建设。

Investing in Shanghai Xinggan Semiconductor Co., Ltd., involved in semiconductor chip development;

Investing in Henan Guangyuan New Material Materials Co., Ltd., and entered the field of electronic yarn and electronic cloth;

Investing in Zhujiaji Light Industry Times Robot Technology Co., Ltd., opening a new era of robot research in sewing machinery;

Investing in Hangzhou Leaper Technology Co., Ltd., enter the industrial inspection field of machine vision application;

Investing in Beijing Nexsec Incorporated, contribute to national information security.

顺应时代改变，迎接挑战，
全力迈进智慧新未来。

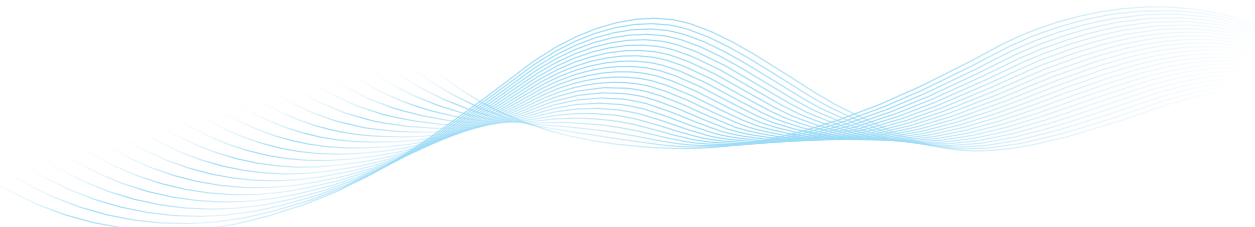
Adapt to the changes of the times and meet
the challenges, make every effort to advance
towards a new future of intelligence.



COOPERATION AND WIN-WIN

MUTUAL BENEFICIARY AND DEVELOPMENT

合作共赢，共谋发展



以振兴民族产业为己任,与中国缝制、针织行业一起发展壮大

TAKE NATIONAL INDUSTRY VITALIZATION AS OUR DUTY, GROW WITH CHINA SEWING AND KNITTING MACHINE INDUSTRY

中国缝制、针织设备整机行业从最初为数不多的几家企业，发展到今天的几百家；业务从小到大，冲破了国外产品一统天下的局面，抵抗住了进口产品的冲击，并且夺回了国内市场，建立了完整的产业链，振兴了中国民族缝制、针织设备工业。在缝制、针织设备整机机电一体化的领域，大豪始终走在行业的前列，不断研发出具有国际先进水平的电控及伺服系统，为国内缝制、针织行业向世界先进水平迈进插上腾飞的翅膀。

With the growth of DAHAO, China sewing and knitting equipment industry has developed from several companies at the beginning to hundreds of manufacturers today. From embryo to thriving, the industry broke through the situation that foreign products dominated the market and set up complete industry production chain. In the field of electromechanical integration for sewing and knitting equipment, DAHAO takes the lead, continuously develops and launches the computerized control system and servo system at the international advanced level, giving strong support to the automation, digitalization, networking and intelligence development in the world.

打破时空界限，
以视界见世界，
共迎中国缝制、针织设备行业智慧新未来。

Break Time Boundaries,
Seek The World in Visual World,
Welcome The New Intelligent Future of China Sewing
and Knitting Equipment Industry Together!

