



正西

做行业领导品牌
CREATE AN INDUSTRY LEADING BRAND



汽车内饰件行业解决方案 Automotive interior parts industry solutions



正西官方微信
ZHENGXI OFFICIAL WECHAT



全系产品画册
FULL RANGE OF
PRODUCT BROCHURES



正西抖音号
ZHENGXI TIKTOK

▼
智能成型装备
Intelligent molding equipment

▼
智能工厂
Intelligent factory

▼
数字化车间
Digital workshop

▼
自动化生产线
Automated production line

更安全
—SAFER

更稳定
—MORE STABLE

更高效
—MORE EFFICIENT

更智能
—SMARTER

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成都正西智能装备集团股份有限公司

CHENGDU ZHENGXI INTELLIGENT EQUIPMENT GROUP CO.,LTD
总部地址: 成都市青白江区智慧大道1698号
Headquarters Address: No. 1698 Zhihui Avenue, Qingbaijiang District, Chengdu China

正西·智造智能装备
ZHENGXI·INTELLIGENT MANUFACTURING INTELLIGENT EQUIPMENT

► 2026 8版

企业简介
COMPANY PROFILE



中国·四川省成都市青白江区智慧大道1698号
No. 1698 Zhihui Avenue, Qingbaijiang District, Chengdu, Sichuan, China

成都总部 Chengdu Headquarters

◆ 占地 Land ◆ 专利、软著 Patent

45600m² 410+



中国·四川省成都市青白江区智慧大道1589号
No. 1589 Zhihui Avenue, Qingbaijiang District, Chengdu, Sichuan, China

成都二期 Chengdu Phase II

◆ 占地 Land ◆ 工厂定位 Factory Target

106500m² 智能装备 研发生产制造
Intelligent equipment



马来西亚·吉隆坡·雪兰莪州
12A, kawasan perusahaan Jalan 1/3, 0lak Lempit, 42700 Banting, Selangor, Malaysia

马来西亚基地 Malaysia Base

◆ 占地 Land ◆ 工厂定位 Factory Target

15000m² 智能装备 研发生产制造
Intelligent equipment

正西智能整合旗下八家企业资源，以全产业链优势，为用户提供成型领域高端定制化整体解决方案。

Zhengxi Intelligent integrates the resources of its eight subsidiaries, leveraging its advantages across the entire industry chain to provide users with high-end customized overall solutions in the molding field.

成都正西智能装备集团股份有限公司	—智能装备的研发制造	成都正西智慧科技有限公司	—进出口贸易
成都正西萨凡智能设备有限公司	—钣金设备的研发制造	上海正西纳川新技术有限公司	—进出口贸易
成都正西云信息技术有限公司	—工业软件和数字化车间的开发	马来西亚ZHENGXI TECHNOLOGY SDN.BHD.	—智能装备的研发制造
成都正西机器人有限公司	—智能成型生产线研发制造	成都兴正西企业管理咨询合伙企业	—投资与战略咨询服务

Chengdu Zhengxi Intelligent Equipment Group Co., Ltd.	—Intelligent Equipment R&D and Manufacturing		
Chengdu Zhengxi Savan Intelligent Equipment Co., Ltd.	—Sheet Metal Equipment R&D and Manufacturing		
Chengdu Zhengxi Cloud Information Technology Co., Ltd.	—Industrial Software and Digital Workshop Development		
Chengdu Zhengxi Robotics Co., Ltd.	—Intelligent Molding Production Line R&D and Manufacturing		
Chengdu Zhengxi Smart Technology Co., Ltd.	—Import & Export Trade		
Shanghai Zhengxi Nachuan New Technology Co., Ltd.	—Import & Export Trade		
ZHENGXI TECHNOLOGY SDN.BHD. (Malaysia)	—Intelligent Equipment R&D and Manufacturing		
Chengdu Zhengxi Investment Co., Ltd.	—Investment & Strategic Consulting		

正西智能 Zhengxi Intelligence

公司愿景 COMPANY VISION

做行业领导品牌

—Create an industry lesding brand

公司使命 COMPANY MISSION

提供更安全、更稳定、更高效、更智能的产品

—To provide safer, more stable, more efficient, more intelligent products

公司价值观 COMPANY VALUES

打造共赢平台，回馈员工、客户、股东、供应商和社会

—Create a win-win platform to give back to employees, customers, share-holders, suppliers and society

正西智能集团成立于2009年1月，是一家集研发、生产、销售和服务于一体的智能成型装备制造型企业，十七年的自主研发与生产经验，酝酿出了一批高素质的技术管理团队以及一整套成型设备完整的制造工艺，为客户提供安全、稳定、高效、智能的优质产品。

Zhengxi Intelligent Group was founded in January 2009, is a research and development, production, sales and service in one of the intelligent molding equipment manufacturing enterprises, 17 years of independent research and development and production experience, brewing a number of high-quality technical management team and a complete set of molding equipment manufacturing process, to provide customers with safe, stable, efficient, intelligent quality products.

发展历程 History of ZhengXi

2008 自主研发第一台1200吨液压机

2009 正式注册“正西”商标和品牌开始专注生产液压设备

2011 通过ISO体系认证

2012 产品开始出口

2014 工厂面积增加到18000m²

2015 第一台3500吨锻造机交付使用

2016 正西机器人公司正式成立

2017 自主研发的伺服系统压力精度可达±0.05Mpa

2020 占地48000m²的新生产基地正式投产

2021 复合材料液压机产品获得全国复材行业协会领先认证

2024 马来西亚生产基地项目启动 / 正西公司股份制改革圆满成功

2025 成都二期新的生产基地项目启动

未来 成为行业领导品牌

Developing the first 1200T hydraulic press

Register the "Zhengxi" trademark and brand to produce hydraulic equipment

ISO certified

Products exported globally

The factory area has increased to 18,000m²

3500T forging machine delivered and used

Zhengxi Robotics Company Established

The developed servo system has a pressure accuracy of ±0.05 MPa.

New 48,000m² production base officially put into operation

Composite material hydraulic press receives association certification

Malaysian production base launched/Zhengxi's shareholding reform successful

New Chengdu Phase II production base project launched

Become an industry-leading brand

资质荣誉 Qualifications and Honors

- 武器装备质量管理体系认证
 - 国际 CE 认证
 - 两化融合管理体系认证
 - 知识产权管理贯标认证
 - ISO9001 质量管理体系认证
 - ISO14001 环境管理体系认证
 - ISO45001 职业健康与安全管理体系统认证
 - ◆ 国家级高新技术企业
 - ◆ 专精特新小巨人企业
 - ◆ 院士专家工作站
 - ◆ 四川省先进级智能工厂
 - ◆ 成都市数字化车间
- Weapon Equipment Quality Management System Certification
 - International CE Certification
 - Integration of Informatization and Industrialization Management System Certification
 - Intellectual Property Management Standard Implementation Certification
 - ISO 9001 Quality Management System Certification
 - ISO 14001 Environmental Management System Certification
 - ISO 45001 Occupational Health and Safety Management System Certification
 - ◆ National High-Tech Enterprise
 - ◆ National Specialized, Refined, Differential and Innovative "Little Giant" Enterprise
 - ◆ Academician and Expert Workstation
 - ◆ Sichuan Province Advanced-Level Smart Factory
 - ◆ Chengdu Digital Workshop



内饰件成型液压机

INTERIOR PARTS FORMING HYDRAULIC PRESS



性能特点

PERFORMANCE FEATURES

- 计算机有限元优化结构设计, 三梁四柱/框架式结构, 简单、经济、实用;
- 进口品牌PLC编程控制, 工作灵敏可靠;
- 液压控制采用插装阀集成控制系统, 动作可靠, 使用寿命长, 液压冲击小, 减少了边接管路与泄漏点;
- 精度高, 采用成型工艺可以保证汽车内饰件的精度和尺寸的一致性, 从而提高了产品的品质。
- Computer-aided finite element optimisation of structural design; three-beam, four-column/frame structures; simple, economical and practical;
- Imported brand PLC programming control, sensitive and reliable operation;
- Hydraulic control adopts cartridge valve integrated control system, reliable operation, long service life, small hydraulic shock, and reduced side pipe lines and leakage points;
- High precision, the molding process can ensure the accuracy and size consistency of automotive interior parts, thereby improving the quality of the product.

应用领域

APPLICATION AREAS

- 主要可用于内饰板侧冲击缓冲块、顶棚内衬、座椅坐垫、靠背等。
- Mainly used for side impact buffer blocks of interior panels, ceiling linings, seat cushions, backrests, etc.



内饰件冲切液压机

INTERIOR PARTS PUNCHING HYDRAULIC PRESS



性能特点

PERFORMANCE FEATURES

- 计三梁四柱/框架式结构, 滑块导向采用加长结构、导向精度高、压机刚性好;
- 采用按钮集中控制, 具有调整、手动、半自动、全自动操作方式;
- 工作压力/行程根据工艺需要在规定范围内可调;
- 可塑性强, 可以制作出各种形状和结构的汽车内饰件, 具有更好的可塑性和设计自由度。
- Featuring a three-beam, four-column/frame structure, the slide guide employs an extended design, ensuring high guiding accuracy and excellent press rigidity;
- It adopts button centralized control, with adjustment, manual, semi-automatic, and fully automatic operation modes;
- The working pressure/stroke can be adjusted within the specified range according to process requirements;
- It has strong plasticity and can produce automotive interior parts of various shapes and structures, with better plasticity and design freedom.

应用领域

APPLICATION AREAS

- 主要可用于汽车座椅、门板、仪表盘、中控台等。
- Mainly used for car seats, door panels, instrument panels, center consoles, etc.



地毯发泡液压机

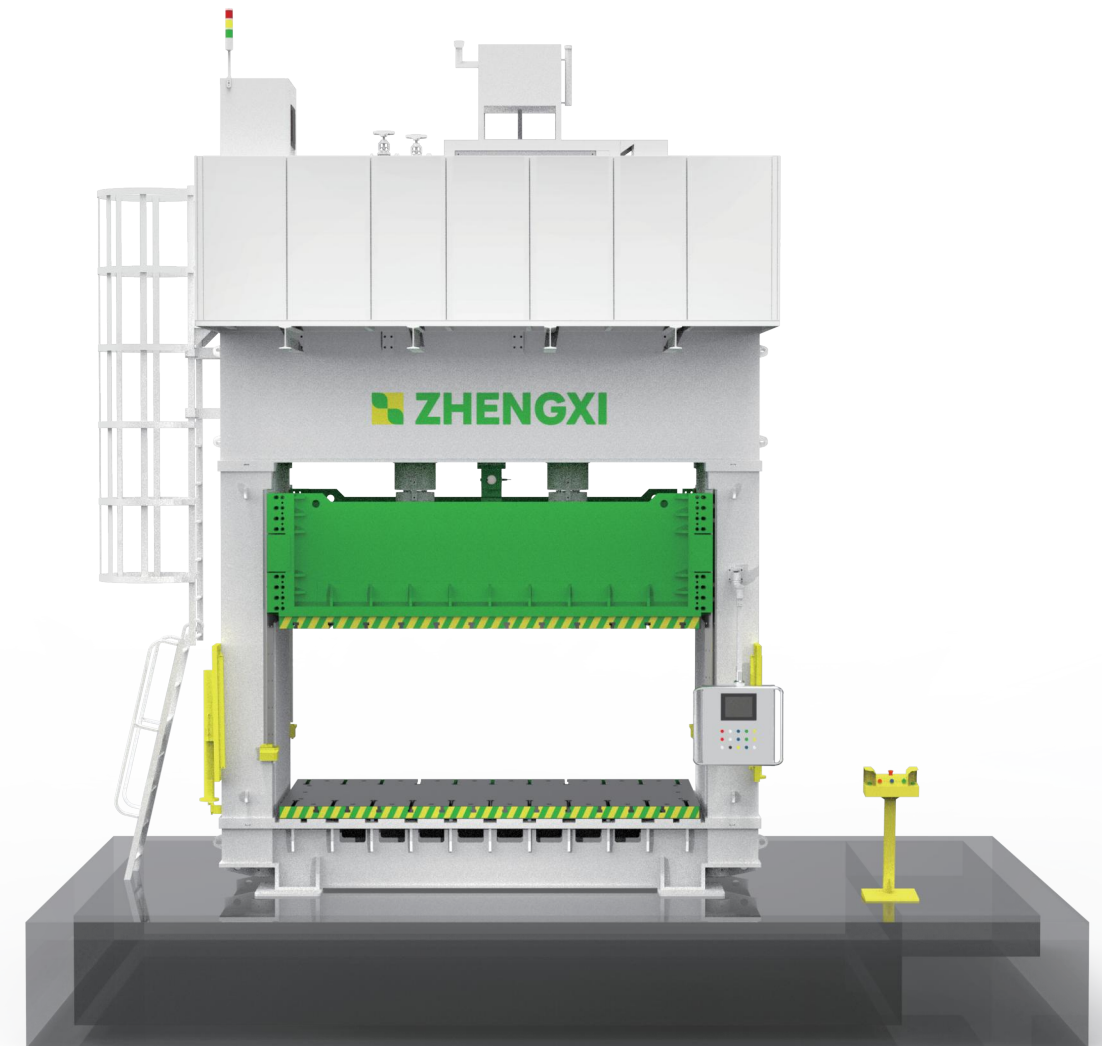
CARPET FOAMING HYDRAULIC PRESS



性能特点

PERFORMANCE FEATURES

- 主机结构采用有限元优化设计, 四柱/框架式结构可靠、实用, 框架式结构刚性好、精度高;
- 工作压力、行程根据工艺需求在规定范围内可调;
- 采用PLC控制的电气系统, 性能可靠, 柔性好;
- 机身结构件采用Q335B优质碳素板焊接而成, 焊后完全退火;
- 移动工作台换模方便, 油缸下腔支承回路, 油缸上下腔互锁回路等安全可靠。
- The machine structure has been optimised using finite element analysis; the four-column/frame structure is reliable and practical, whilst the frame structure offers good structural rigidity and high precision;
- The working pressure and stroke can be adjusted within the specified range according to the process requirements;
- The electrical system controlled by PLC has reliable performance and good flexibility;
- The body structure is welded with Q335B high-quality carbon plate and is completely annealed after welding;
- The mobile workbench is convenient for mold change, and the cylinder lower cavity support circuit and the cylinder upper and lower cavity interlocking circuit are safe and reliable.



应用领域

APPLICATION AREAS

- 主要可用于内饰板侧冲击缓冲块、顶棚内衬、座椅坐垫、靠背、头枕、遮阳板、内饰门板表皮衬垫等。
- Mainly used for interior panel side impact buffers, ceiling linings, seat cushions, backrests, headrests, sun visors, interior door panel skin linings, etc.



湿法模压

WET MOLDING



性能特点

PERFORMANCE FEATURES

- 框架式/四柱式结构;
- 框架式结构刚性好, 稳定性高, 抗偏载能力强, 调整后不易发生精度跑偏现象;
- 压机设有液压安全回路和滑块上死点锁紧机构, 安全性能好;
- 工作台面大, 速度快, 产品受压均匀, 采用PLC自动控制, 操作方便。
- Frame type/four-column structure;
- The frame type structure has good rigidity, high stability, strong anti-eccentric load capability, and is not prone to precision deviation after adjustment;
- The press is equipped with a hydraulic safety circuit and a slider top dead point locking mechanism, with good safety performance;
- The work surface is large, the speed is fast, the product is evenly pressed, and it adopts PLC automatic control, which is easy to operate.



应用领域

APPLICATION AREAS

- 主要可用于内饰板侧冲击缓冲块、顶棚内衬、座椅坐垫、靠背等。
- Mainly used for side impact buffer blocks of interior panels, ceiling linings, seat cushions, backrests, etc.



接触式加热机

CONTACT HEATING MACHINE



性能特点

PERFORMANCE FEATURES

- 计算计算机有限元优化结构, 机身可采用四柱式、整体式框架、分体式框架三种结构;
- 机身结构件采用Q335B优质碳素钢板焊接而成, 焊后完全退火;
- 机电液一体化控制系统, 工作灵敏可靠, 柔性好;
- 可选单层或双层加热, 提高效率;
- 效率高, 可以通过一定的模具和机器设备, 快速地对汽车内饰件进行加工, 提高生产效率。
- Computer finite element optimized structure, the fuselage can adopt three structures: four-column, integral frame, and split frame;
- The fuselage structural parts are welded with Q335B high-quality carbon steel plates and fully annealed after welding;
- The electromechanical and hydraulic integrated control system is sensitive and reliable in operation and has good flexibility;
- Choose between single-layer or double-layer heating to improve efficiency;
- High efficiency, through certain molds and machinery and equipment, the automotive interior parts can be processed quickly to improve production efficiency.

应用领域

APPLICATION AREAS

- 主要用于制造汽车内饰零部件, 如汽车顶棚、隔热垫、地毯、汽车轮罩等。
- It is mainly used in the manufacture of automobile interior parts, such as automobile ceiling, heat insulation mat, carpet, automobile wheel cover, etc.



片材预热机

SHEET PREHEATER



产品介绍

PRODUCT INTRODUCTION

- 用于对SMC/RTM片材进行预热软化处理,可有效降低材料粘度,增强其流动性与填充效果,提升模压成型效率与质量。需就近模压工位布置,以实现快速无缝转运,避免热量散失,确保预热片材及时进入模具压制成型。
- Used for preheating and softening SMC/RTM sheets, it effectively reduces material viscosity, enhances flowability and filling effect, and improves molding efficiency and quality. It should be located close to the molding station to achieve rapid and seamless transfer, avoid heat loss, and ensure that the preheated sheet enters the mold for pressing in a timely manner.

性能特点

PERFORMANCE FEATURES

- 精准温控,匹配材料固化特性;
- 提升模压制品表面和内部质量。
- Precise temperature control to match material curing characteristics;
- Improves the surface and internal quality of molded products.

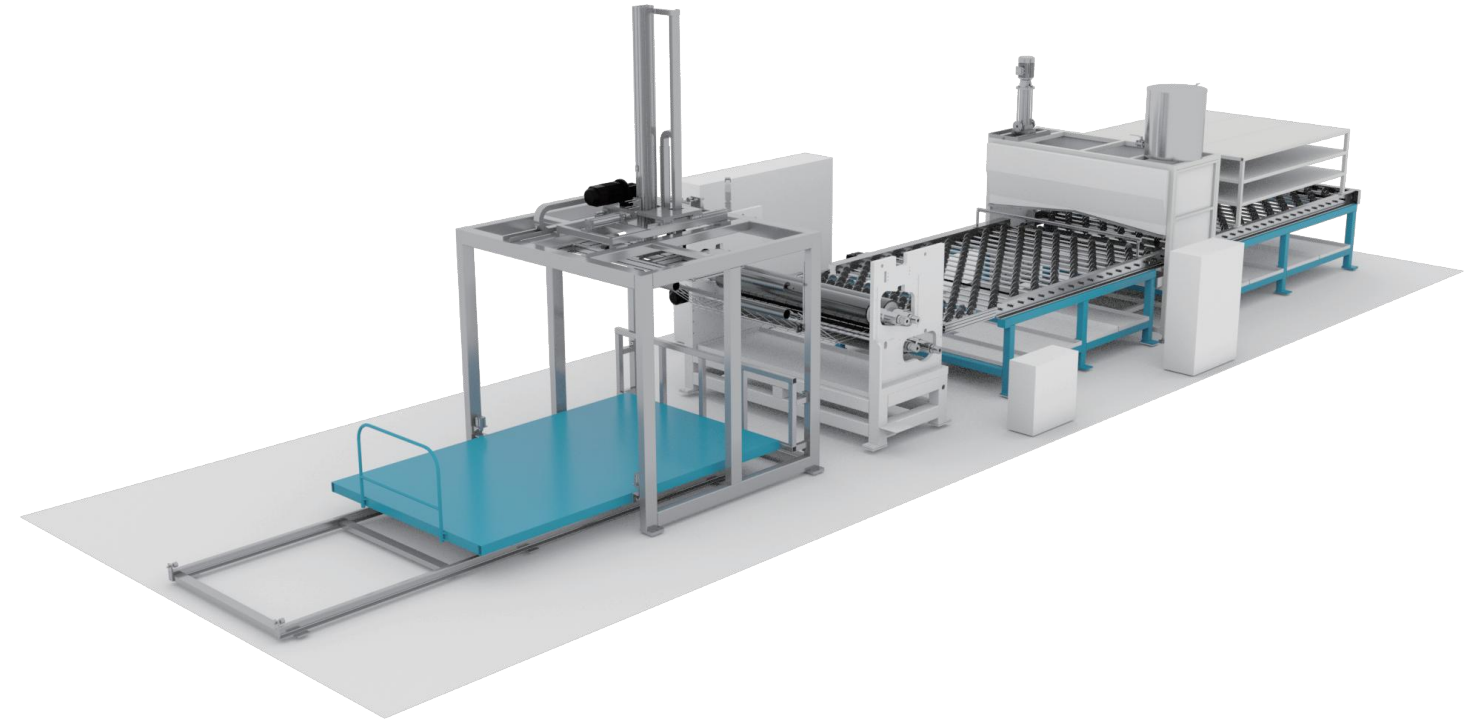
应用领域

APPLICATION AREAS

- SMC/RTM模压前片材预处理。
- Pre-treatment of sheet material before SMC/RTM molding.

自动湿法辊胶线

AUTOMATIC WET ROLLER COATING LINE



产品介绍

PRODUCT INTRODUCTION

- 该设备主要设计用于顶棚湿法的各原材料输送、复合生产用,其中输送材料主要由双面滚胶的PU泡片,顶棚背面基材及正面基材等。
- This equipment is primarily designed for conveying and laminating raw materials in the wet process of ceiling fabrication. The conveyed materials mainly consist of double-sided rolled PU foam, the back substrate of the ceiling, and the front substrate.

性能特点

PERFORMANCE FEATURES

- 浸渍均匀,胶水含量控制精准;
- 干燥系统稳定,保障预浸料质量。
- Uniform impregnation with precise control of adhesive content;
- Stable drying system ensuring prepreg quality.

应用领域

APPLICATION AREAS

- 航空航天、高端体育用品等复合材料制造。
- Applications include composite material manufacturing in aerospace, high-end sporting goods, and other industries.

裁切机

CUTTING MACHINE



产品介绍

PRODUCT INTRODUCTION

- 用于精准裁切预浸料或纤维布, 可实现设定尺寸及复杂形状高效切割, 支持数控操作与多种图形模板, 提升裁切精度与自动化水平。配合预浸料架或纤维铺放设备使用, 建议配置抽风除尘系统, 以维持清洁、高效的作业环境。
- Used for precise cutting of prepreg or fiber fabric, enabling efficient cutting of set dimensions and complex shapes. Supports CNC operation and various graphic templates, improving cutting accuracy and automation. When used with prepreg racks or fiber placement equipment, it is recommended to configure a dust extraction system to maintain a clean and efficient working environment.

性能特点

PERFORMANCE FEATURES

- 高精度切割, 适用多种材料;
- 数控系统兼容常用设计格式, 操作便捷。
- High-precision cutting, suitable for a variety of materials;
- CNC system compatible with common design formats, easy to operate.

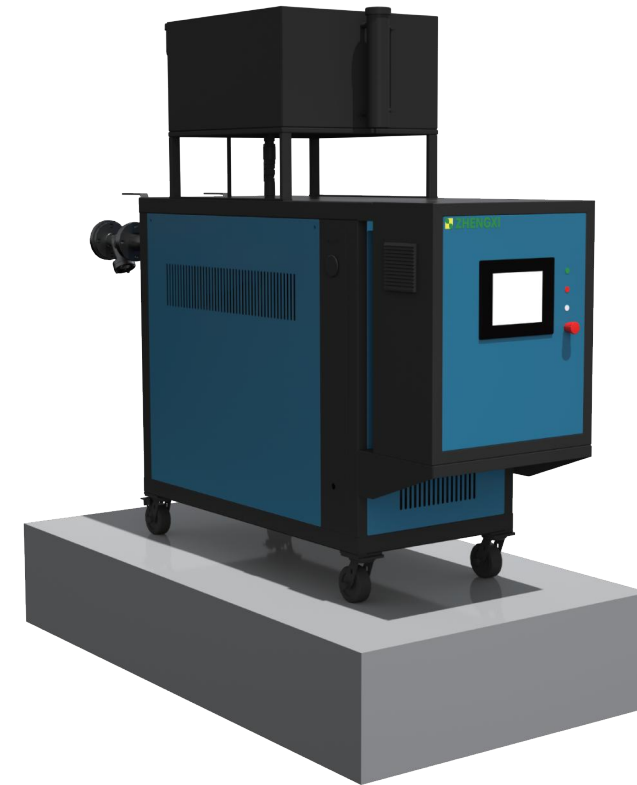
应用领域

APPLICATION AREAS

- 用于PCM工艺预浸料裁切及HP-RTM工艺纤维预成型。
- Used for cutting prepreps in the PCM process and preforming fibers in the HP-RTM process.

模温机

MOLD TEMPERATURE CONTROLLER



产品介绍

PRODUCT INTRODUCTION

- 用于注塑与挤出成型过程, 提供持续稳定的模具温度控制, 确保制品成型质量, 设备含加热冷却单元与泵浦循环系统。需配套管路接口与温控仪表, 电力及水源供应需满足设备运行需求。
- Used in injection molding and extrusion processes, providing continuous and stable mold temperature control to ensure product molding quality. The equipment includes heating and cooling units and a pump circulation system. Piping interfaces and temperature control instruments are required; power and water supplies must meet the equipment's operational needs.

性能特点

PERFORMANCE FEATURES

- 高精度PID温度控制, 响应迅速, 温差波动小;
- 高效加热与冷却能力, 适应不同模具工况, 自动化温控调节。
- High-precision PID temperature control with rapid response and minimal temperature fluctuations;
- High-efficiency heating and cooling capabilities, adaptable to various mold conditions, and automated temperature control.

应用领域

APPLICATION AREAS

- 塑料与橡胶成型行业 (如汽车配件、电子外壳)。
- Suitable for the plastics and rubber molding industry (e.g., automotive parts, electronic housings).

产品优势

PRODUCT ADVANTAGES

01 强度高 Higher strength

机身使用Q355B优质碳素钢材质焊接而成
The hydraulic press body is welded with Q355B high-quality carbon steel

02 安全系数高 High safety factor

机身主要结构件的安全系数都是5倍以上
The safety factor of the main structural parts of the body is more than 5 times

03 耐磨性好 Better wear resistance

滑块导向接触面采用铜基复合材料
The guide contact surface of the slider is made of copper-based composite materials

04 专业挤压连接 Professional extrusion connection

液压管路主要采用高压无缝接头
The hydraulic pipeline mainly uses high-pressure seamless joints

05 提高整体质量 Higher overall quality

主要电器采用施耐德等优质元件
The main electrical appliances use high-quality components such as Schneider

06 提高系统供油稳定性 Higher stability of the system oil supply

选用知名优质高压柱塞泵、伺服叶片泵、伺服齿轮泵
Select well-known high-quality high-pressure plunger pumps, servo vane pumps, and internal gear pumps

07 焊接量减少 Minimize the amount of welding

大通径管路采用SAE法兰连接
The large-diameter pipeline is connected with SAE flange

08 保护油路运行 Protect the oil circuit operation

安装有高精密吸油滤网,精度达到15μ
A high-precision oil suction filter is installed with an accuracy of 15μ

09 高温退火消除应力 High-temperature annealing for stress relief

机身焊接时焊缝焊接厚度不小于板材厚度的75%
The weld thickness of the body is not less than 75% of the plate thickness

10 增加液压缸使用寿命 Increase the service life of the hydraulic cylinder

液压缸活塞头用堆焊铜材后加工
The piston head of the hydraulic cylinder is processed with copper surfacing

11 配有正西云平台数据管理系统 Zhengxi Cloud Platform data management system

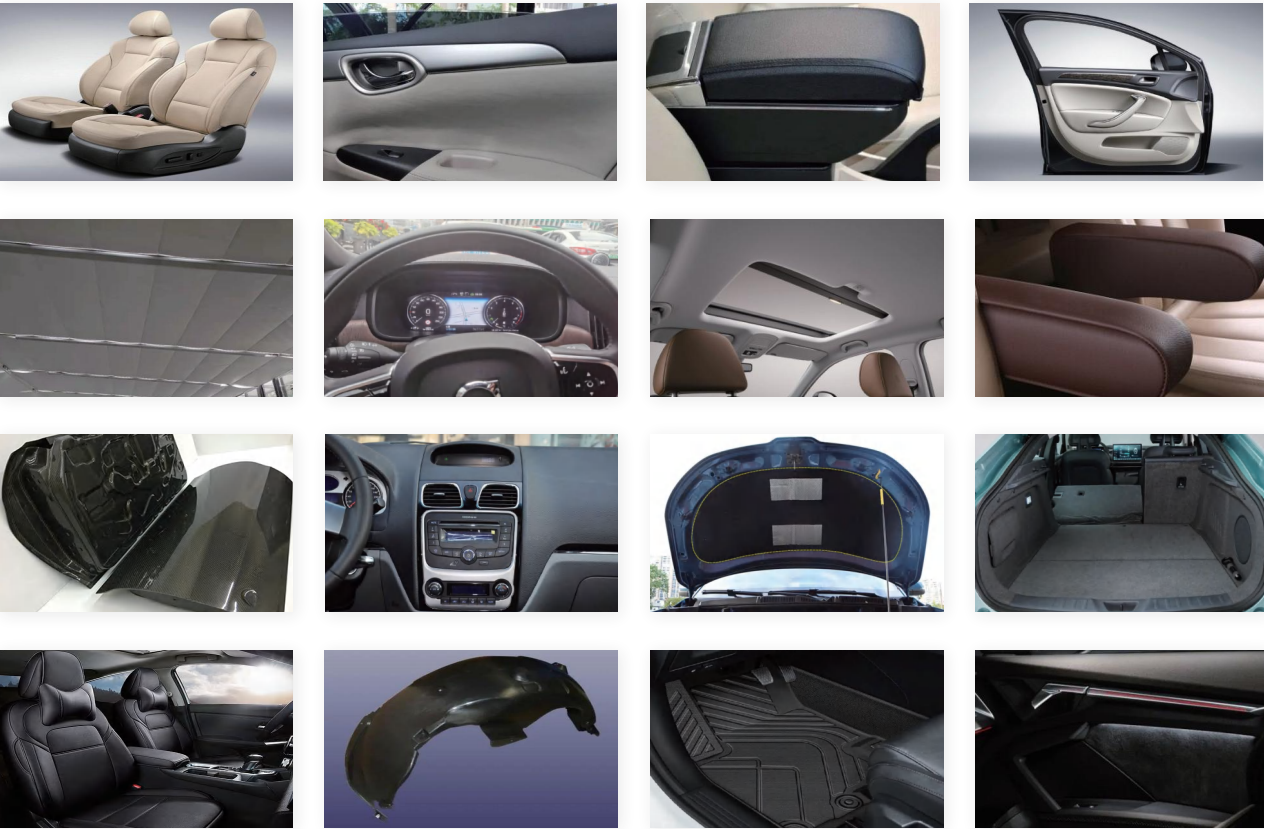
采用进口PLC和触摸屏编程控制
It adopts imported PLC and touch screen programming control

12 流量大、稳定性强、不易损坏 Large flow, strong stability and not easy to damage

采用优质插装阀配知名品牌先导阀件组合油路
The oil circuit is composed of high-quality cartridge valves and pilot valves of well-known domestic and foreign brands



部分产品及应用
SOME PRODUCTS AND APPLICATIONS



标准配件
STANDARD ACCESSORIES



配件品牌
ACCESSORIES BRAND



实机案例
REAL MACHINE CASE



技术参数(可定制)
TECHNICAL PARAMETERS (CUSTOMIZABLE)

项目 (Project)	单位 (Unit)	50T	100T	160T	200T	250T	315T	400T	500T	630T
公称力 Nominal pressure	KN	500	1000	1600	2000	2500	3150	4000	5000	6300
回程力 Return force	KN	200	250	300	350	400	430	480	540	610
额定压强 Rated Pressure	MPa	20	25	25	25	25	25	25	25	25
开口高度 Daylight Opening	mm	2000	2000	1500	1500	1800	1800	1800	1800	1800
滑块行程 Slider stroke	mm	1500	1500	1200	1200	1400	1400	1400	1400	1400
工作台尺寸(左右) Workbench size (L-R)	mm	2500	3500	2400	2600	2600	2800	3000	3200	3500
工作台尺寸(前后) Workbench size (F-B)	mm	2000	2000	1600	1600	1800	1800	2000	2000	2200
滑块快下速度 Slide Rapid Down Speed	mm/s	300	300	300	300	300	300	300	300	300
滑块工作速度 Slider working speed	mm/s	10-30	10-30	10-30	10-30	10-30	10-30	10-30	10-30	10-30
滑块快回速度 Slider return speed	mm/s	200	200	200	200	200	200	250	250	300
电机功率(约) Motor Power(approx.)	KW	20	31	25	31	31	36	48	60	72

可选配置
OPTIONAL

夹模器
Die holder



举模器
Die lifter



卷连门
Roller gate



机器人手臂
Robot arm



排气罩
Exhaust hood



模温机
Mold temperature Machine

