



Shini Group

Addr: No.23, Minhe St., Shulin Dist.,
New Taipei, Taiwan

Tel: +886 2 2680 9119

Fax: +886 2 2680 9229

Email: shini@shini.com

Factories:

- Taiwan
- Dongguan
- Ningbo
- Pinghu
- Chongqing
- Pune

Profile 公司简介

About Shini

发展

1969年，吴一夫先生在台北成立信一电器行，主要经营电热片、电热管、电机维修及电控箱设计装配。1975年，信一电器行开始生产SHD料斗干燥机，正式跨入塑料辅机行业，1978年更名为“信易电热有限公司”，信易由此正式诞生。

行业协会

中国塑料机械工业协会
副会长单位

中国塑料加工工业协会
注塑制品专业委员会理事单位

目标市场

注塑成型 | 挤出成型

中空成型 | 模压成型

智能成型 | 整厂规划

荣誉

中国塑机优势企业

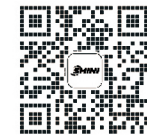
国家级专精特新
“小巨人”企业

中国驰名商标

国家知识产权优势企业

国家高新技术企业

二维码



官网



微信公众号



微信视频号



腾讯视频



抖音号

Development

In 1969, Shini Electrical Work Shop was established in Taipei by the chairman Mr. I-Fun Wu. Its primary products include a band heater, pipe heater, motor service, design, and assembly for the control box. In 1975, Shin I Electrical Work Shop began producing the classic SHD hopper dryer and entered the plastic material handling equipment industry. In 1978, Shin I Electrical Work Shop was renamed "Shini Electric Heaters Co., Ltd." Since then, Shini has been officially established.

Industry Association

China Plastics Machinery Industry Association
Vice President Unit

China Plastics Processing Industry Association
Governing unit of association of Injection Moulding Product

Profession

Plastic Injection
Plastic Extrusion

Blow moulding
Compression moulding

Thermoforming
Turnkey solution

Honor

China's leading enterprise in plastic machinery

National specialized, refinement, differential, and innovation
"Little Giant" Enterprise

China Famous Trademark

National Intellectual Property Advantage Enterprise

National high-tech enterprises

QR code



shini.com



WeChat



Tencent



facebook



WeChat Channel



YouTube

华西信易(重庆厂)
West China (Chongqing) Factory
Started in 2015



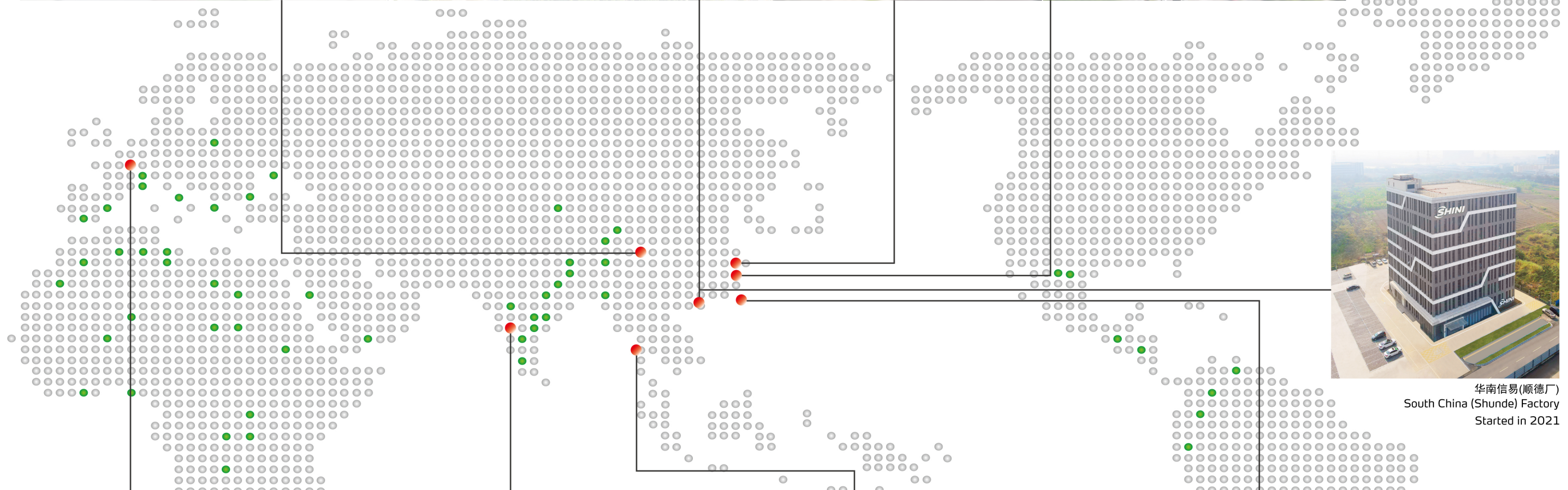
华南信易(东莞厂)
South China (Dongguan) Factory
Started in 1992



华东信易(宁波厂)
East China (Ningbo) Factory
Started in 2001



华东信易(平湖厂)
East China (Pinghu) Factory
Started in 2010



华南信易(顺德厂)
South China (Shunde) Factory
Started in 2021



信易德国分公司
Shini Germany
Started in 2013



印度信易
Shini India
Started in 2010



越南信易
CONG TY TNHH VSP Vietnam (Shini Vietnam)
Started in 2022



总公司及新北厂
Headquarters & New Taipei Factory
Started in 2006

除湿干燥系列 Drying and Dehumidifying



SCD
欧化除湿干燥送料组合
"All-in-One" Compact Dryers

在对吸湿性塑料成型制程中，干燥成为尤为关键的阶段，必须确保原料中的水分被除去并且干燥温度合理。信易的蜂巢转轮除湿技术可提供持续稳定的湿度和温度的空气，保证生产效率和品质。我们也提供热风干燥料斗供您选择，主要用于去除非吸湿性热塑性塑料表面的水

In hygroscopic plastic, material drying becomes one of the essential steps in the process. The moist material must dry at the correct temperature and time. The desiccant wheel dehumidifying dryer can deliver constant low dew-point air and ensure production efficiency and quality. We also provide a classic hopper dryer for the drying process of non-hygroscopic material.



SD-H 转轮除湿机
Honeycomb Dehumidifiers

转轮除湿机可提供-40℃或更低露点干燥空气，并可实现适时监控各项参数及确保露点恒定，干燥空气流量可高达4,000m³/hr。

采用全分子筛蜂巢除湿，相比硅胶吸附式蜂巢除湿效果更好。

采用P.I.D.温度控制系统，可精确控制温度。可选购PLC控制搭配LCD触控式人机界面，更能方便操作及监控。

可选装多种类型的节能装置，实现节能减排，综合节能值最高可达70%。

A desiccant wheel dehumidifying dryer can provide a constant low dew-point air of -40℃ or lower. Also, it can achieve continuous detection of all the crucial parameters and maintain the dew-point. The largest can provide dry air up to 4000m³/hr.

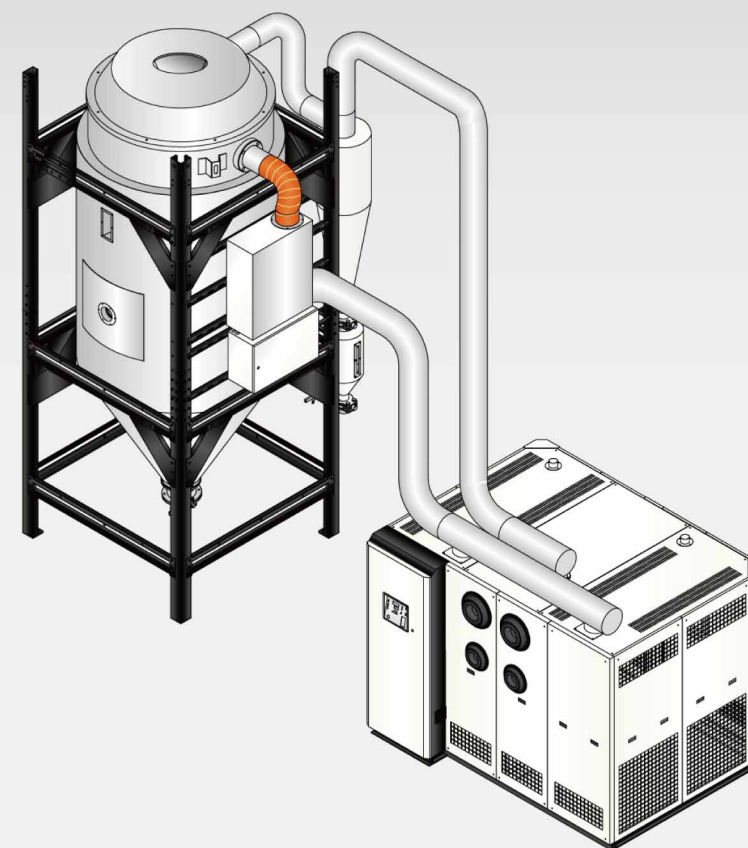
The molecular sieve desiccant wheel offers much more advantages over the silica gel desiccant wheel.

The unit uses a P.I.D. temperature controller for precise control of temperature. The optional PLC control and HMI offer flexibility and the same level of performance.

Various optional energy-saving devices are available to realize energy saving and emission reduction. In a large dehumidified drying system, as much as 60% of energy can be saved.



SDD 欧化除湿干燥组合
Dehumidifying Dryers



转轮除湿机SD-H-C与干燥料斗DH-U-PH组成大型除湿干燥系统，可分为地面及平台安装型两种。若原料中粉尘过多污染原料，可选用旋风集尘器ACF。

The dehumidifying dryers system consists of Honeycomb Dehumidifier SD-H-C and Hopper Dryer DH-U-PH. It includes the floor stand version or the customized platform version. If too much dust contaminates the material, cyclone dust-collector ACF can be an option.



SHD-U 欧化料斗干燥机
Hopper Dryers

料斗干燥机采用一周定时自动开关机功能，以达到省电目的。可选装控制系统根据当前料位高低，采用变频控制技术来自动调整干燥风量大小，将干燥桶调整至最合理的热能工作状态，以达成理想的烘干效果。干燥风量的降低，即为干燥电能源消耗的降低，可节省能源超过20%。提供20L~8000L的料桶容量供选择。

Shini hopper dryer utilizes a programmable weekly timer to maximize energy consumption and efficiency. An optional energy control system using energy management software and inverter control technology. The control system will automatically adjust the airflow according to the temperature profile to optimize the working process of the drying hopper to deliver the optimal drying result and energy consumption. Management of optimal airflow will lead to a power reduction from the drying heater and realize as much energy saving as 20% or more. Optional hopper capacities of 20L~8000L are available.



智能模块化除湿干燥组合
Smart Modular Dryer

智能模块化除湿干燥组合采用模块化的结构，可拆式的脚架方便随时移动与扩充，可同时搭配1对多个干燥料桶进行除湿干燥作业，可精确控制进入到每个干燥桶的干燥风量。

Shini smart modular dryer embraces a modular structure. A detachable floor stand is convenient for moving and extension at any time. One dehumidifier and several drying hoppers can centrally dry several materials, precisely controlling the drying air quantity in each drying hopper.

除湿干燥系列 Drying and Dehumidifying



自适应节能干燥机可用于对大多数不易吸湿的塑料原料进行干燥，如PS、PP、ABS等，最高干燥温度可达160℃。配备自适应节能系统，节能可达40%~80%。另有诸多配件供选用，可实现热风回收可利用、过滤原料中铁屑杂质等功能，亦可搭配脚架实现落地式安装。可提供12kg~600kg料桶供选择。

This series of hopper dryers are used for drying most of non-hygroscopic plastics, such as PS, PP, and ABS etc., which can reach the highest drying temp. up to 160. Equipped with self-adaption and energy-saving system, which can save the energy up to 40%~80%. In addition, multiple accessories are optional to realize different functions, such as recycling hot air and filtering metal impurities in the materials. With the floor stand, it makes floor mount of the machine available. Optional hopper capacities of 12kg~600kg are available.

SHD-E-EC 自适应料斗干燥机
Self-adaption Energy-saving Hopper Dryer



SICR结晶送料机包括加热装置、保温料桶、搅拌组件、填料装置、送料装置。当未晶相化的PET原料进入料斗后，对其进行结晶处理，同时进行搅拌，可防止原料结块。结晶后的塑料可以从料斗底部输送到储料桶或直接输送到干燥料桶中干燥后使用。

This system mainly consists of heating elements, an insulated hopper, an agitator assembly, a material loader, and a material conveying loader. A transparent clear color identifies the non-crystallized PET (also known as Amorphous PET) materials fed into the crystallizing hopper. Amorphous PET should be crystallized by heating the material above the glass transition temperature (Tg) of 80℃ (180°F) and agitating the material during softening status before further drying the PET at the higher temperatures. The system starts crystallization with an agitator to prevent materials from sticking and forming a large lump. The crystalline PET is discharged to the material storage hopper from the bottom or directly to the drying hopper for further drying.

SICR结晶送料机
Crystallizing System



氮气干燥机主要针对光学级注塑制品干燥，填充氮气可以防止注塑原料在干燥过程中变黄，并且经过制氮膜过滤后得到的氮气露点极低，可保证对塑胶材料有效干燥。干燥温度可达140℃。

SND series is used for drying optical-grade material in plastic injection. It fills the unit with nitrogen to contain the plastic materials from oxidation and yellowing during over-drying. Besides, the nitrogen dew point is very low after being filtered by the nitrogen membrane, and the drying temperature can reach 140℃.

SND氮气干燥机
Nitrogen Dryer



PET结晶机SCR与SICR结晶送料组合功能类似，但没有集成输送功能，可灵活定制搭配各种输送装置使用，结晶料桶容量为160~2500L不等。

PET crystallizer SCR has similar functions with Shini Crystallizing System SICR, but without integrated conveying function, which can be flexibly collocated with various conveying devices. The crystallizing hopper capacity varies from 160~2500L.

SCR PET结晶机
PET Crystallizers



模具除湿机能有效的解决因模具使用冷冻水来缩短成型周期而使模具外壳和型腔形成冷凝水的问题，保证稳定的成型条件和PET系统的最大生产能力。除湿风量从500~3000m³/hr不等，满足各种制程条件。

Shini mould dehumidifier can effectively keep the injection mould free from condensation. This ensures stable moulding conditions for rapid cycle times and maximizes the PET system's production capability. The units are capable of capacity up to the quantity of 500~3000m³/hr of dry air.

SMD 模具除湿机
Mould Dehumidifier

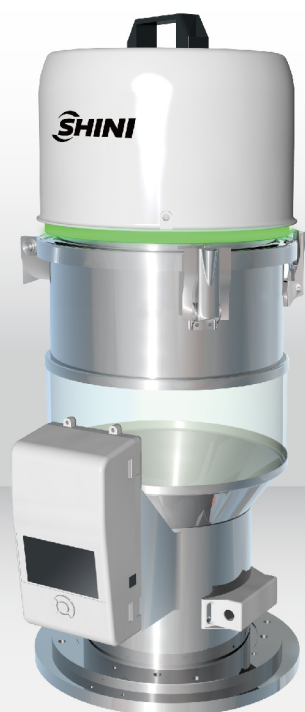


SCAD-U 空压式干燥机无需风机，直接使用加热后的压缩空气对小批量塑料，如ABS、PS等塑料进行成型前预热处理。最高温度可达160℃。提供1~40L的料桶供选择

SCAD-U, a compressed air dryer for drying small volumes of engineering plastics such as ABS and PS. It is also suitable for pre-heating of material before plastic moulding. The max. drying temperature can reach 160℃, and optional hopper capacities of 1~40L are available.

SCAD-U 空压式干燥机
Compressed Air Dryer

供料输送系列 Feeding and Conveying



SAL-U-V
欧化直结式真空填料机
Self-contained Hopper Loaders

直结式和分离式真空填料机，利用风机在料斗内形成真空，使料斗内产生压力差，实现塑胶原料的自动输送，并确保无污染和浪费。整体输送包括适合不同条件下吸料机和料斗，最高输送量可达2,000kg/hr,输送距离可达100米。

Shini "Standard" Self-contained Hopper Loader and "Standard" Separate-vacuum Hopper Loader both use the blower to generate the vacuum and pressure difference inside the hopper, thus achieving auto conveying of plastic materials without contamination and wastes. The conveying system comprises different hopper loaders and hopper receivers with a conveying capacity of up to 2,000kg/hr and a conveying distance of 100m.



SAL-UGP
吸粉式真空填料机
Vacuum Powder Loader

欧化分离式真空吸粉机系列用于塑料颗粒与粉体混合物或者全粉体的输送，标准配备逆洗功能，确保物料顺畅输送。

SAL-UGP separate hopper loaders are suitable to convey the mixture of plastic granules and powder or all powders. It is standard equipped with the reverse purging function to ensure smooth conveying.



SAL 直结式真空填料机
"Standard" Self-contained Hopper Loaders

与原料接触的部分采用不锈钢材质，配备过滤装置，有效确保了塑料原料在输送过程中不被污染。

配备布质过滤网及自动清洗装置，在此基础上全系列配备手动控制开关，方便机器安装于高处时进行电源切换。可直接安装在干燥桶上或成型机入料口实现自动输送。

The part in contact with the materials is made of stainless steel and equipped with a filter device. This effectively ensures that the plastic materials are free from contamination.

It is equipped with a cloth filter and an automatic purging device. The entire series is equipped with a wired control switch to facilitate the machine installed at a high location. It can be directly mounted at the feed port of the drying hopper or injection moulding machine to realize auto conveying.

The U series separated hopper loaders feature a high-pressure blower as the vacuum source. The blower has the advantages of a robust structure, strong vacuum, long service life, and much more. The unit is comprised of an LCD and microcomputer controller. The control has independent proportion mixing and line cleaning output, and it can directly control the material

欧化分离式真空填料机采用高压风机为动力核心，具有不易损坏，吸力大，使用寿命长等优点。

控制方面使用LCD显示屏搭配微电脑控制器，其具有独立的混料与截料输出功能，可直接控制两料比例阀SPV-U和截料阀SBU。标配RS485通讯接口和声光警报装置。



SAL-UG 欧化分离式真空填料机
Separate-vacuum Hopper Loaders



SMM 料斗原料消耗检测器
Material Consumption
Monitor for Hopper Receiver

可实时监控原料消耗，操作人员根据原料消耗数据与合格产品量，统计出产品的合格率，监控生产。也可按需供料干燥，减少传统干燥换料时间，提高生产效率。

The material consumption monitor SMM is suitable for a hopper loader and receiver with a line cleaning function to monitor material consumption in real-time. The operator can document the product rate and control the production according to consumed material data. SMM also can supply drying materials on demand to reduce the conventional drying and replacing time and improve the production process.



SHR-U-V(SV)欧化型真空料斗
Vacuum Hopper Receiver

可以通过钢化玻璃观察斗内的原料量和状态，料斗采用不锈钢贴合钢化玻璃制造，确保原料不受污染；标准配备钢丝过滤网、真空分离阀。

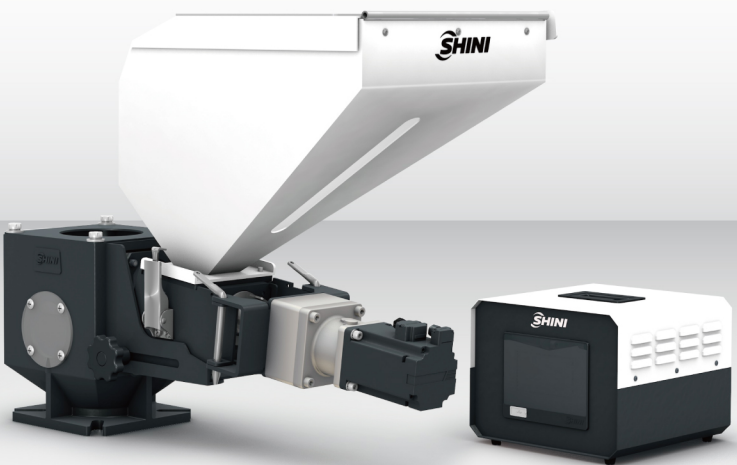
The hopper receiver is made of stainless steel and tempered glass to ensure no contamination. The material level and status can be checked via tempered glass. The receiver has a standard steel mesh filter and a vacuum-breaking valve.



SGB
称重式拌料混合机
Gravimetric Blenders

本系列产品包含了各种类型的混合计量设备，可完成各种不同类型的工艺需求，实现了体积式、称重式及失重式等不同主流计量技术的混合应用，满足各种个性化工艺需求。

This series of products includes all kinds of mixing, metering, and dosing equipment, which can meet various process requirements. We realize the application with different metering technologies such as volumetric, gravimetric, and loss-in-weight and fulfill various process needs.



SCM
计量式色母混合机
Volumetric Dosers

体积式色母机SCM可实现对色母原料的精确计量，单机生产范围为0.1-130kg/hr。

The Volumetric Doser SCM can realize precise metering of masterbatches, and a dosing throughput from 0.1-130kg/hr.



SGD 称重式色母混合机
Gravimetric Dosers

称重式拌料混合机SGB的产量范围为40-3000kg/hr, 计量组分从4到8组分不等。

特殊的高温型称重式拌料混合机设计包括称重传感器及料位检测器，可应对高温原料处理。

SGB和SGD控制器配备以太网功能，配合相应软件，可通过此通讯功能读取原料配比数据如最大产量、实际产量、配比精度）以便于产品质量控制。

SGB具有回收料自动补偿功能，可根据回收料下料量的多少自动计算色差补偿。

称重式色母机SGD采用失重计量方式，生产范围为0.04-60kg/hr。

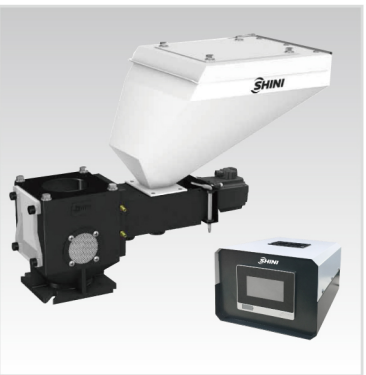
SGB's throughput ranges from 40-3000kg/hr with 4, 6, or 8 components.

The specially customized high-temperature gravimetric blender with a high-temperature load cell and the level sensor is suitable for high-temperature applications.

The PLC controllers of SGB and SGD are equipped with ethernet capability works with the relevant software for data logging, such as actual throughput, max throughput, and dosing ratio of the material, to facilitate product quality control.

SGB has regrinds auto compensation function. It compensates masterbatch automatically based on the ratio of regrind material.

SGD masterbatch doser adopts loss-in-weight technologies with an output of 0.04-60kg/hr.



SCM-H 高温型计量式色母混合机
Volumetric Dosers (High-temp. Series)

高温型色母混合机SCM-H配备内部冷却水循环冷却功能，能防止色母料粒进入主原料流可能出现的熔融，从而保证了精确地计量。

模块式装配结构，具有强制清料功能，更换色母时清理方便。

记录现有运作模式，不受停电影响，复电后即可恢复运作。

可设定若干模周期添加一次色母，以满足微量计量要求。

小型称重式计量喂料机，适用于微小产品生产中的精密计量称重混合。控制精度达到0.01g，输出范围小于40g/分钟。

The high-temperature volumetric masterbatch dosers, SCM-H, have a water cooling mechanism that can prevent masterbatch from melting and choking the dosing screw, such as in the PET preform application, and delivers the exact precision dosing.

A modular structure with masterbatch purge cleaning for easy colour change.

The current control cycle is registered and free from power failure. When power returns, the system is resumed without loss of setting.

The programmable setting of masterbatch dosing with every X amount production cycle. The function is for the demanding micro-dosing needs.

Micro Doser is most suitable for material dosing and mixing of small item production. The control precision can reach 0.01g, and the throughput is less than 40g/min.



SPM 容积式比例混合机
Proportional Mixer



SGD-Micro小型称重式计量喂料机
Micro Doser

冷热交换系列 Heating and Cooling



STM-WD 双段水式模具控温机
Dual-purpose Water Heaters

信易开发的模温机种类多样，分为水式、油式、高温水式和大流量型系列，能够满足精确的控温要求及成型工艺的需求。

Shini has launched various types of mould temp. controller, including water heater, oil heater, high temp. water heater and large flow water/oil heater series, which can meet precise temperature control and moulding process demands.



STM-W/O 水油两用式模具控温机
Dual-purpose Water/Oil Heater

以水或油为传热媒介，最高温度可达：用水时90℃，用油时160℃。

采用全数字P.I.D 分段式控温系统，控温精度达到 $\pm 0.5^{\circ}\text{C}$ 。

配备电热功率切换功能，可进行3KW、6KW、9KW切换使用。

Adopt water or oil as the heat transfer medium; the maximum operating temperature for water is 90°C , and for oil is 160°C .

P. I. D multi-stage temperature control system can maintain a mould temperature with an accuracy of $\pm 0.5^{\circ}\text{C}$.

Programmable heating capacity in 3kW, 6kW, or 9kW via HMI.



STM 油式模具控温机
Oil Heaters

加热功率从6kW到48Kw, 加热温度从95~350℃，配备涡轮泵或流量泵或磁力驱动泵。

控制器采用触控式，显示直观、操作简单友好。

采用P.I.D. 控温系统，在任何操作状态下均可维持稳定的模具温度，控温精度可达到 $\pm 0.5^{\circ}\text{C}$ 。

能适用于精密模具及小直径模具回路中的控温需求，实现精密控温和高效率热交换。

配备RS485通讯功能，可选装回水温度及流量显示功能，亦有多款不同的选装件和配件可满足各种工艺的控温需求。

The heater power is from 3kW to 48Kw, and heating temp. is from $95\sim 350^{\circ}\text{C}$, equipped with the turbo pump or flow pump or magnetic-driven pumps.

The controller adopt touch buttons, with an intuitive and user-friendly interface.

The P.I.D. temperature control will maintain stable mould temperature and control precision of $\pm 0.5^{\circ}\text{C}$.

The unit will fulfill the requirements of different precision plastics processing needs and maintain high efficiency in heat exchange.

Equipped with RS485 communication function, and optional displaying function of the return water temp. and flow is available. There are also many different options and accessories to meet the temperature control demands of various processes.



STM-SPW 高端高温型水式模温机
High-end high-temp. water heater

STM-SPW系列配备PT100热电阻式与SSR综合控温，控温精度更高更稳定，配置电子流量显示及电子压力显示，方便实时监测管路输送流量及压力，可通过RS485通讯功能实现主机监控，满足更全面的智能监控管理需求。

以水为传热媒介最高加热温度可达200℃。

STM-SPW series is equipped with PT100 thermoelectric resistance and SSR solid state relay for temperature control, which has better stable temperature precision control. It is equipped with a digital flow meter and pressure, and it's easy to monitor the water pressure and flow in real-time; with the aid of an RS485 interface, the system can achieve information intelligent monitoring and management. The maximum heating temperature of the water heater can reach up to 200°C .



STM-W 水式模具控温机
Water Heaters

最高工作温度可达180℃,采用4.3"触控屏显示，人机界面操作更便捷。

采用板式换热器间接冷却，控温更为精确，以水之低粘滞性，快速达到热交换效果。采用全数字P.I.D.分段式控温系统，在任何操作状态下均可维持稳定的模具温度，控温精度达到 $\pm 0.5^{\circ}\text{C}$ 。

有一周定时开关机功能，支持中/英文切换及℃/°F转换。

STM-PW maximum water heating temperature is 180°C . Industrial grade 4.3" touch-screen controller with easy-to-use HMI. The unit uses a plate heat exchanger for rapid indirect cooling and precision temperature control. The multi-stage P.I.D controller can maintain stable mould temperature with a precision of $\pm 0.5^{\circ}\text{C}$. The control software has built a weekly timer with $^{\circ}\text{C}/^{\circ}\text{F}$ unit conversion.

冷热交换系列 Heating and Cooling



SIC-A-R2 环保冷媒风冷式冷水机
CFC-free Refrigerant Air-cooled
Water Chiller

信易的环保R410A冷媒冷水机，无臭氧层破坏，满足当今世界对环境保护的高标准。

全新开发的新一代高可靠度、超高效率冷水机采用高速低噪音散热风扇，能够在环境温度(0~43℃)，及冷冻水出水温度在7~25℃范围内稳定、安全、可靠的工作。

R410A is a CFC-free refrigerant, a replacement for the R22 refrigerant, and it doesn't cause harm to ozone like the R22.

The new generation of water chiller maintains a higher standard of reliability and efficiency. It is made with a low-noise cooling fan, which can safely, and reliably work under the environment temperature of 0~43℃, and the chilled water set temperature range of 7~25℃.



SICC-W-R3
环保冷媒水冷式中央式冷水主机
CFC-free Refrigerant Water-cooled Central Water Chillers

对于模具、注塑和各类塑料成型设备的精确冷却，信易的冷水机冷却系统可做到精确的控制温度、流量和压力，最大限度的发挥制冷效果，其产品包括风冷和水冷式冷水机、冷却水塔、水泵、水箱。

High-efficient centralized water cooling solution for different applications such as injection moulding, extrusion ...etc. Shini water chillers can achieve precise water temperature, flow, and pressure to maximize their cooling result. The product line consists of an air-cooled chiller, water-cooled water chiller, cooling tower, pump station, and insulated water tank.



SIC-W-R2 环保冷媒水冷式冷水机
CFC-free Refrigerant Water-cooled
Water Chillers

冷水机内部自带大容量圆型自力搅拌水箱，热容量倍增而使温度变化小，更增强了主机运转的稳定性，另外采用防锈水管路，防止生锈；微电脑控制、操作方便、功能多样。

精简合理的系统水管路设计和安装，使得设备运行更为顺畅的同时也降低了客户使用成本。

The water chiller contains a large self-stirring round water tank. The multiplication of the water tank allows a buffer for minor temperature variations, thus strengthening the main machine's reliability. In addition, it adopts a rust-proof water pipeline. The new microcomputer controller with easy, user-friendly, and additional functions.

The new compact footprint reduction design and pipeline optimization have enabled the cooling system to operate smoothly and be highly energy-efficient. As a result, it ultimately lowers the production expenses of the customer.



SIFR 智能流量调节器
Intelligent Flow Regulator

采用电子式流量、温度监控系统，可实时监控各管路流量、温度，能在模具回路堵塞时即刻显示，避免不良品

各回路中设有手动或自动调节阀，可根据不同水路环境进行调节，精确控制各回路流量

实时流量、温度监测报警功能，及时提醒回路异常

配备RS485通讯接口，可与主机通讯实现集中监控。

Digital flow and temperature monitoring systems with real-time display and manual control of each pipe's flow rate and temperature. Which can alarm and display mould loop blockage to avoid the rejects.

The regulating valve in each return loop can control the flow rate by adjusting different water loops.

The display of graphic and numerical data enables a more intuitive adjustment of the return loop.

RS485 communication interfaces make centralized monitoring with the host units unrestricted.



SICC-A-R2 环保冷媒风冷式中央冷水主机
CFC-free Refrigerant Air-cooled
Central Water Chiller

模块化的设计，由单元模块组合而成，根据负荷需要可选择1~15个单元模块。若需增加容量，可以增加模块或再选择适当的模块组成机组，接入已有的系统就可投入运行。

安装方便，模块连接只需在一模块上接进出水管即可完成整个水路的连通，不需每台单独配进出水管；模块之间采用橡胶软管连接，施工方便。

防护等级：IP54。

The modularized design with max a combination of 15 units. Cooling capacity can be enlarged by adding a number of modules to the existing system. The additional modules can easily connect to the inlet/outlet chilled water loop without requiring a new pipeline. An easily assemble rubber anti-vibration joint combines the modular unit. Ingress Protection Rating IP54

冷热交换系列 Heating and Cooling



SDC-WS
密闭冷却塔
Hermetic cooling water tower

经济节能：以环境空气作为冷却介质，无需压缩机，节省成本，整个水路采用密闭循环式，耗水量极少，极大的节约资源。

蒸发式湿帘：夏天可直接喷自来水，提高换热效率，维持流程水温稳定，喷水时间无限制且高效免维护。

Economic energy saving: take ambient air as the cooling medium without the compressor to save the cost. The hermetic circulation water loop with little water consumption greatly holds the water resource.

Evaporative wet curtain: In the summer, it can directly spray water to increase heat exchange efficiency and maintain constant water temperature. The spraying time is unlimited, highly efficient, and maintenance-free.



SDC-A
干式密闭冷却塔
Dry Hermetic Cooling Tower

因可提供清洁的冷却水，而广泛应用于对冷却水质量要求较高的行业中，如电子，食品，化工，铸造，空调和制冷行业；采用模块化设计，扩容方便，减小故障维修的影响。

安装简捷：模块体积小，运输方便，现场安装只需接通电源，连接好水管即可投入运行。

经济节能：以环境空气作为冷却介质，无需压缩机，节省成本，整个水路采用密闭循环式，耗水量极少，极大的节约资源。

Due to the closed loop system, clean cooling water is available. It's widely used in industries with high demands for cooling water quality, such as the electronic, food, chemical, casting, air conditing, and refrigeration industries. Easy installation: Small footprint, modular design, and convenient to move around. Which only needs to connect the power supply and water pipe to start operation.

Economic energy saving: take ambient air as the cooling medium without the compressor to save the cost. The hermetic circulation water loop with little water consumption greatly holds the water resource.

粉碎回收系列 Granulating and Recycling



SG-24
齿啃式粉碎机
Screenless Granulators

机边粉碎机包括齿啃式与慢速机边粉碎两大系列，适用于塑料成型机旁与取出机或皮带输送机将水口料或少量不良品的粉碎。

Shini machine side granulator includes screenless granulators and low-speed granulators. It is suitable for grinding sprues and rejects in small quantities. It is placed on the IMM side and sprue picker or collocates with a conveyor belt.



SG-L 齿啃式粉碎机
Screenless Granulators

齿啃式粉碎机采用无筛网设计，齿啃式刀具搭配切断刀具，粗粉碎与细粉碎同时进行，粉碎均匀，粉尘极少，可立即与新料混合使用。（多种机型供选择，其粉碎室尺寸为240mm×175mm~240mm×460mm）

梯形齿刀，使应力集中产生的可能性有效降低，承受能力提高，从而使刀具使用寿命延长。

微电脑侦测遇阻自动逆转及警报，可于清除堵塞的原料后自动复位正转。

Screenless design granulators, teeth cutters, and large cutting blades are orderly organized and integrated with the cutting chamber. With the unique design of the teeth cutter and low speed, dusting powder is minimal during the recycling process. The regrinds can be immediately mixed and recycled with virgin materials back to the production process. (Multiple models are available, and the cutting chamber size is 240mm×175mm~240mm×460mm).

The new inclined teeth cutter reduces the possibility of stress concentration, enhances strength capacity, and improves the life span of cutter blades.

When the material stops the cutting blade, the unit will alarm and reverse the motor to free itself, and it will resume working automatically after the trouble is clear.

The low-speed granulators adopt new staggered blades and paddle blades. After re-sharpening the blades, the staggered blades keep a settled cutting clearance without needing precise adjustment. The paddle blades with a suitable angle create a good slice result. (Multiple models are available, and the cutting chamber size is 160mm×210mm~200mm×420mm).



SG-16N/20N慢速机边粉碎机
Low-speed Granulators

慢速机边粉碎机包括爪刀与片刀两大类，爪刀采用免调试活动刀片设计，片刀采用渐切式一体化动刀设计。（多种机型供选择，其粉碎室尺寸为160mm×210mm~200mm×420mm）

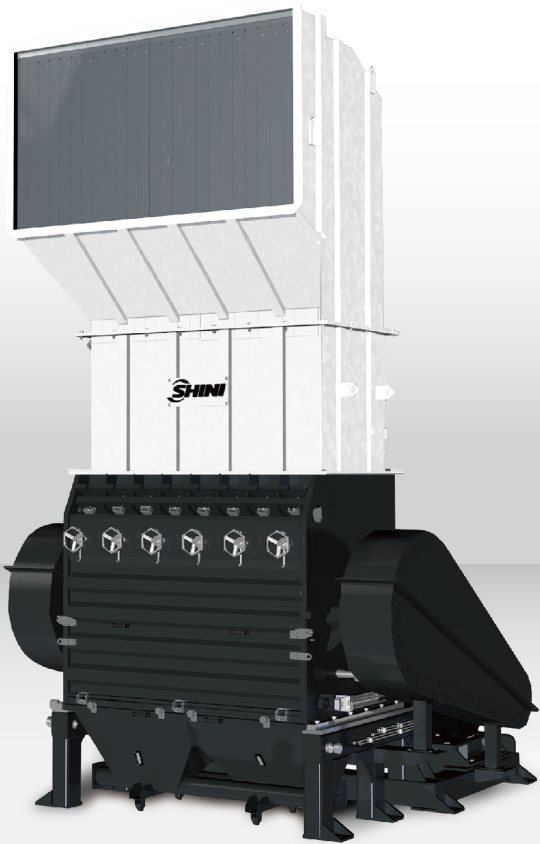
粉碎回收系列
Granulating and Recycling



SG-23/30
静音集中粉碎机
Sound-proof Central Granulators

集中粉碎机适用于各种注塑成型、吹塑成型或废料的集中粉碎回收。粉碎室尺寸从230×240mm到1200×2500mm不等，完全满足各种不同尺寸的粉碎要求。

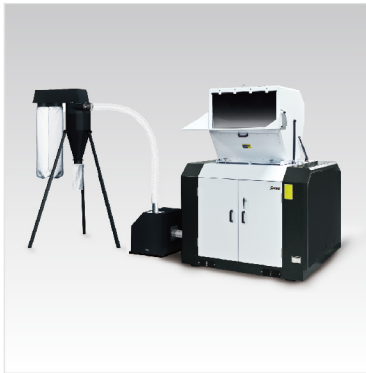
Granulators are suitable for centralized grinding rejects from plastic production. The range of cutting chamber size is from 230×240mm to 900×2000mm.



SG-120250B
重型集中粉碎机
Central Granulator

集中粉碎机适用于粉碎各种塑料材料，包括注射成型、吹塑成型或挤压成型后产生的废料。

Shini granulators are suitable for granulating various plastic reject from injection moulding, blow moulding, or extrusion moulding.



SG-43 静音集中粉碎机
Sound-proof Central Granulators

免调刀的刀架设计，刀具更换更为简便。

配备电流继电器，马达超载保护及多重安全保护装置。

大型机种转动刀具采用V形切割技术，可将待破碎材料送至转刀中央，可避免材料贴在侧壁上，同时也增加了侧壁的使用寿命。

3x2型刀具(标准型)

两排固定刀的设计使得机壳进口空间很大，加上刀具的起始切割点低，材料可以被迅速的抓住并切碎。这种机壳的设计使其适用于粉碎空心体，如瓶子、滚筒等大体积的材料。

5x3型刀具

五爪式的半封闭式转子，每行叶片之间的空隙不大，被粉碎原料不会掉入转刀中。这种大型、重型转刀尤其适用于粉碎注塑料头料、厚壁物体及厚的板材等。

The blade retainer is designed for quick blade replacement without adjustment.

The unit features a current relay, motor overload protector, and multiple safety devices.

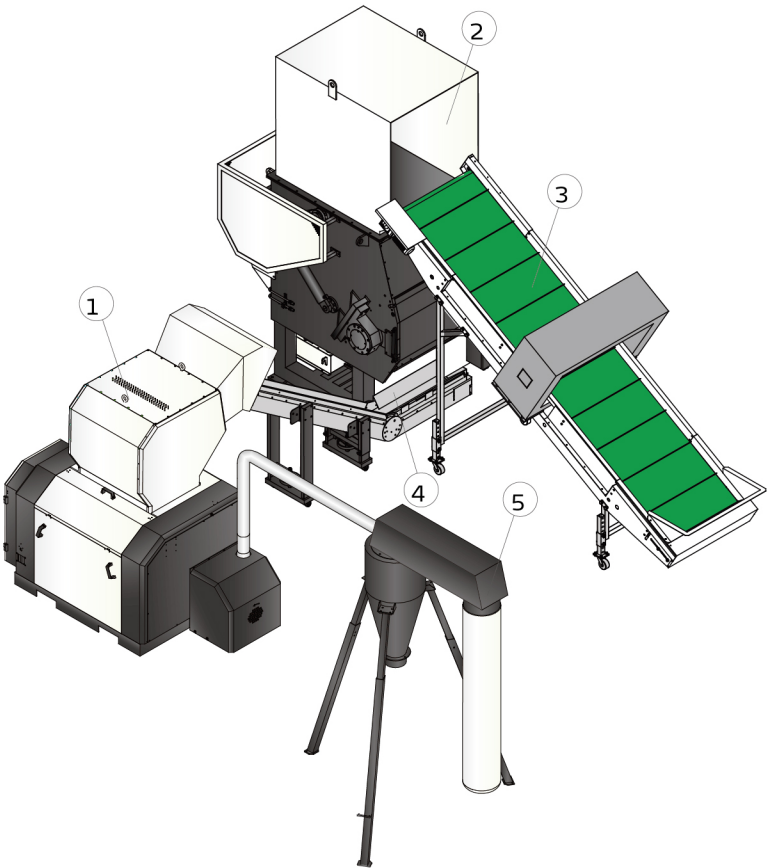
The V-formation rotating blades on the large granulators can force the material to the center of the rotating blades. It will prevent the material from rubbing against the side walls of the cutting chamber, increasing its life span.

Standard 3x2 Type (3 Rows of Rotating Blades and 2 Rows of Fixed Blades)

The models have larger inlet space and a low initial cutting point. Material can be easily grabbed and cut, making this ideal combination for the granulation of hollow objects such as bottles, crates, drums, and large bulky materials.

5x3 Type (5 Rows of Rotating Blades and 3 Rows of Fixed Blades)

The models have smaller pockets between each rotating blade. Enhance these massive, highly robust rotors ideally suited for heavy-duty applications such as plastic lumps, thick-walled articles, etc.



1.静音集中粉碎机
Sound-proof central granulator

2.破碎机
Shredder

3.金属探测输送机
Belt conveyors with metal detector

4.上行式皮带输送机
Up-feed belt conveyor

5.旋风器
Dust separator



ST5-I
横走式五轴伺服机械手(驱控一体)
Five Axes Servo Driven Robot (Driven-control integrated)

横走式三/五轴伺服机械手主要应用于注塑成型时成品及水口料的取出。适用于二板模、三板模及热流道模具。能实现各种特殊动作，如排列、堆放、品检和埋入等。适用于锁模力在80~300T的射出成型机。

The ST3/ST5 series is designed for rapid and repeatable removal of injected products from the moulding machines. It applies to 2- or 3-plate moulds or with a hot runner. Capable of arranging, stacking, further quality inspection, and mould insertion. Suitable for injection moulding machine with clamping force 80~300 tons.

精密性

三轴均采用伺服马达驱动，配合高精度线性滑轨及进口钢丝皮带传动，速度快、噪音低且定位准确。

安全性

横走、引拔及上下方向各极限位置均装有防撞装置，可有效防止操作失控。

智能性

7寸TFT高清晰触摸屏，友好的人机界面，可通过USB进行手控器及主板升级、程序数据下载，开放式程序教导，8GB存储器，独立的双16位IO扩展板设计，最大可扩展4块IO板。

人性化

系统自带多种语言，方便不同地区客人使用，预留辅助设备接口，便于用户增加辅助设备。

Precision

Heavy-duty servo motors drive all linear movements with precise linear guide rails and high-power V belts for fast, silent, and precise operation.

Safety

The travel limit of the X, Y, and Z-axis are with anti-collision devices. Thus, it can effectively prevent operations out of control.

Intelligence

7.0-inch high-definition TFT touch screen with user-friendly HMI, open program teaching. The USB port is used to upgrade and export the hand control and mainboard data. 8GB memory bank and an independent dual 16-bit IO expansion board can expand to a maximum of 4 IO boards.

User Friendly

The control came with a multi-language selection and reserved auxiliary equipment slots for the user's further expansion.



ST3-S2 标准横走式三轴伺服机械手
Standard Three-Axes Servo Driven Robot



ST3-LT-S 三轴伺服大型开放式机械手
Large Three Axes Servo Telescopic



SAC 角式皮带输送机
Belt Conveyor SAC

角式皮带输送机，机身由高精度铝合金结构组成，传送皮带采用高质量加布塑料材料，可有效保护产品外观且具极高的耐磨性

传统的丝杆搭配手轮升降模式集成在一体化脚架中，表面烤漆，可依升降尺寸调节高度

隐藏式旋钮式调速器，可自由调整运转速度，操作简单，防触碰。

Shini Belt Conveyor is composed of a high-precision aluminum alloy frame. The conveying belt is made of quality plastics with cloth, effectively protecting the product's appearance and ensuring high wear resistance. It integrates a traditional screw + lifting hand wheel into the floor stand, with a baking finish surface, which can adjust the height according to the lifting range. The hidden knob speed controller can adjust the belt speed flexibly, make simple operations and avoid touches.



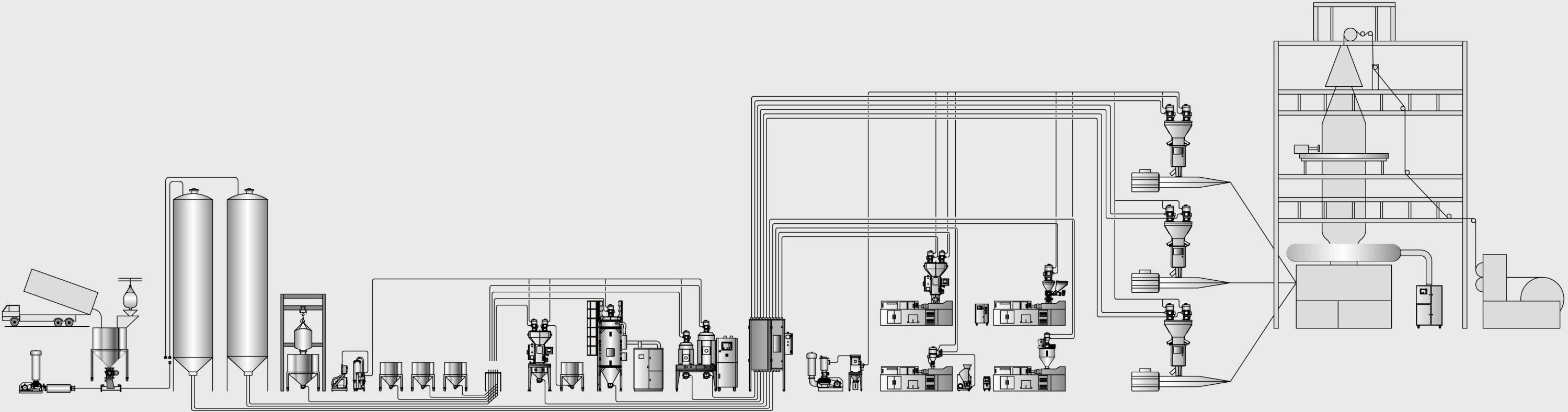
SPC 平面式皮带输送机
Belt Conveyor SPC

平面式皮带输送机主要用于机械手取出产品的输送，能有效提升工作效率，保护产品外形与机械手信号连接，可搭配机械手实现全自动化作业，也可独立作业。

Shini Belt Conveyor is mainly used for conveying the products taken out by the robots. It will dramatically improve the working efficiency and protects product appearance. The signal between the robots and the conveyor belt. Moreover, it can collocate with the robot to achieve automatic operation or work independently.

助您提高效益，提升产品质量，满足市场日益竞争的需求，根据您的需要，信易将为您提供个性化的原料处理方案，以优化产品生产流程。

Shini is always here to help the industry improve product quality and enhance its competitiveness in marketing. Shini can cater to different needs by providing customized plastic material handling solutions and optimizing the product production process.



储存
Storage



输送
Conveying



分配
Distribution



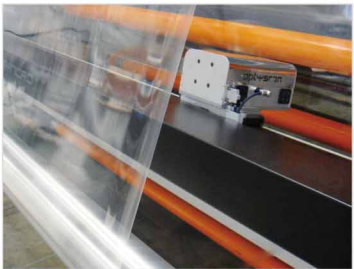
计量混合
Dosing and Mixing



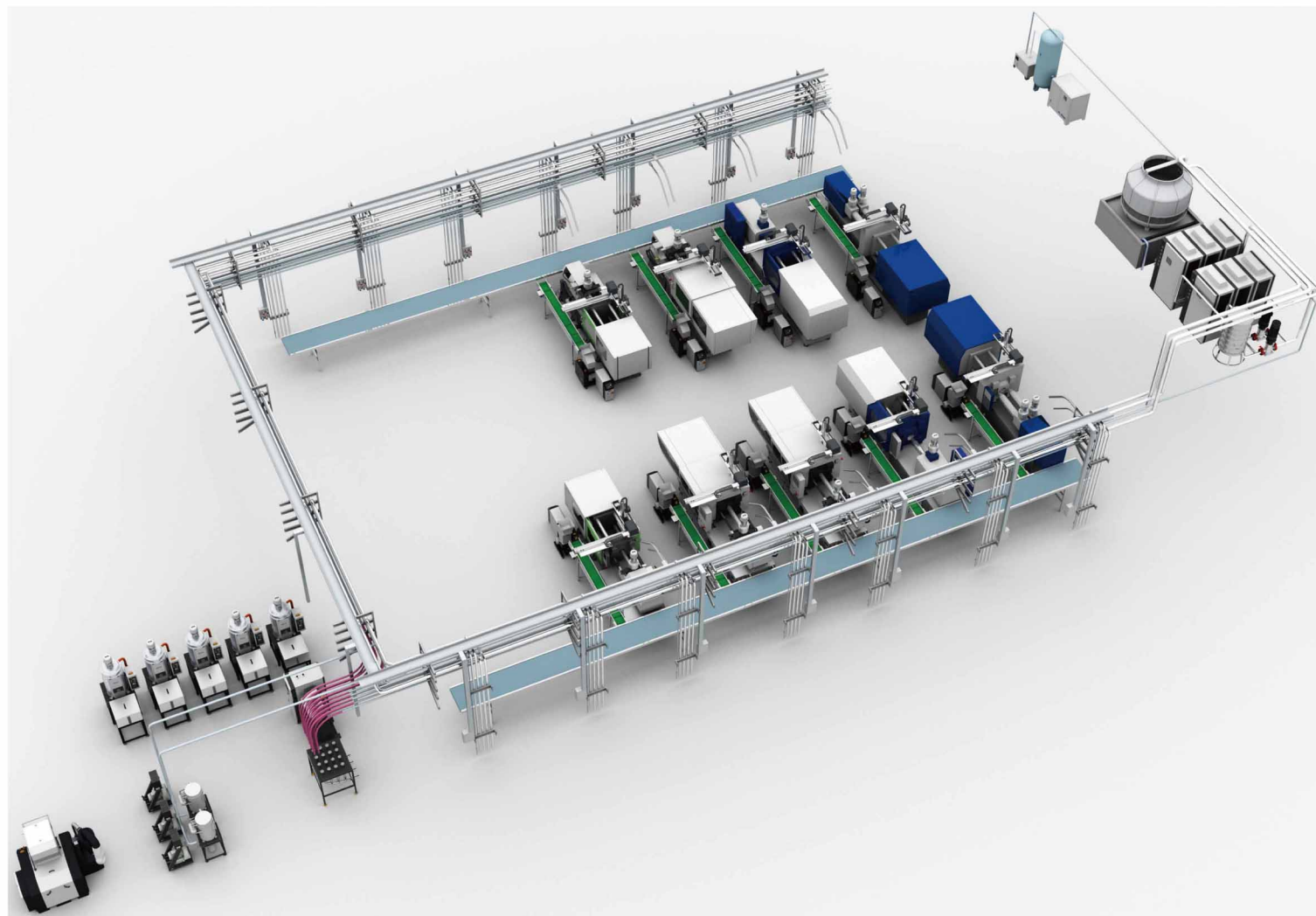
干燥
Drying



挤出控制
Extrusion Control

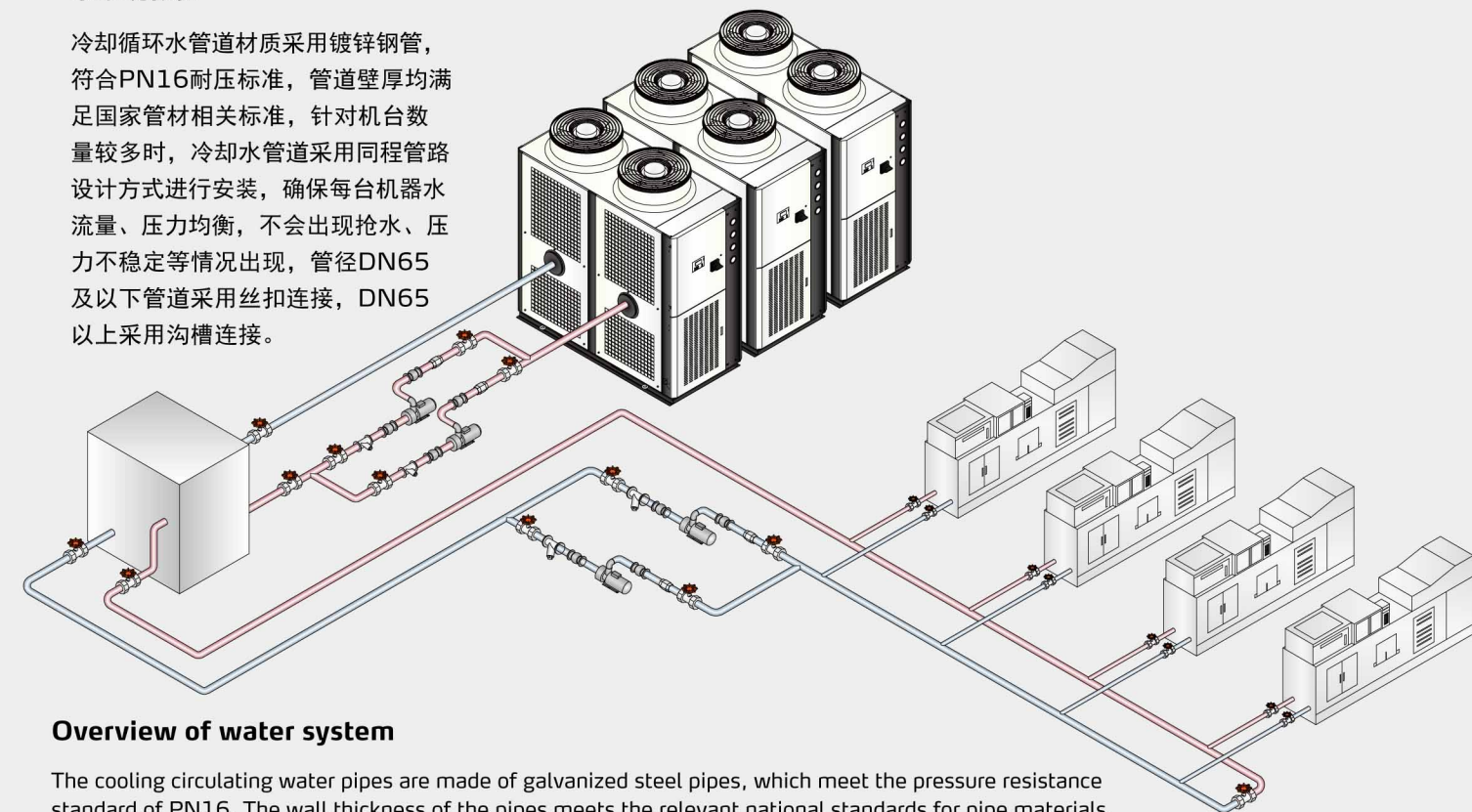


中央水电气整厂规划



水系统概览

冷却循环水管道材质采用镀锌钢管，符合PN16耐压标准，管道壁厚均满足国家管材相关标准，针对机台数量较多时，冷却水管道采用同程管路设计方式进行安装，确保每台机器水流量、压力均衡，不会出现抢水、压力不稳定等情况出现，管径DN65及以下管道采用丝扣连接，DN65以上采用沟槽连接。



Overview of water system

The cooling circulating water pipes are made of galvanized steel pipes, which meet the pressure resistance standard of PN16. The wall thickness of the pipes meets the relevant national standards for pipe materials. When the number of machines is large, the cooling water pipes are installed by the same way of pipeline design to ensure that the water flow and pressure of each machine are balanced, and there will be no water rush, pressure instability and other situations. The pipes with pipe diameter of DN65 and below are connected by screw thread, and the pipes with pipe diameter of DN65 and above are connected by groove.

电系统概览

电力电缆符合GB/T12706、GB12666等国家标准。

电线、电缆的生产厂均有国家级部门颁发的生产许可证。

电线、电缆均有国家认可的质量检测机构出具的检验合格报告和“3C”认证。

Overview of electrical system

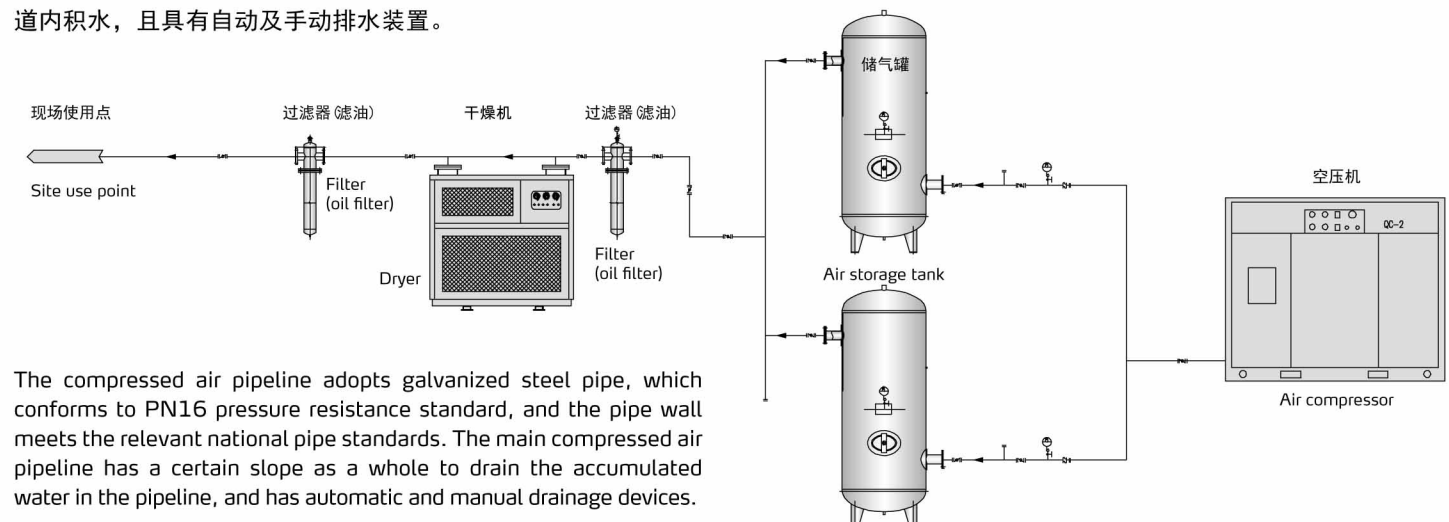
Power cables comply with GB/T12706, GB12666 and other national standards. Wire and cable manufacturers have production licenses issued by national departments. The wires and cables are provided with the inspection report and "3C" certification issued by the nationally recognized quality inspection agency.



动力柜
Distribution Cabinet

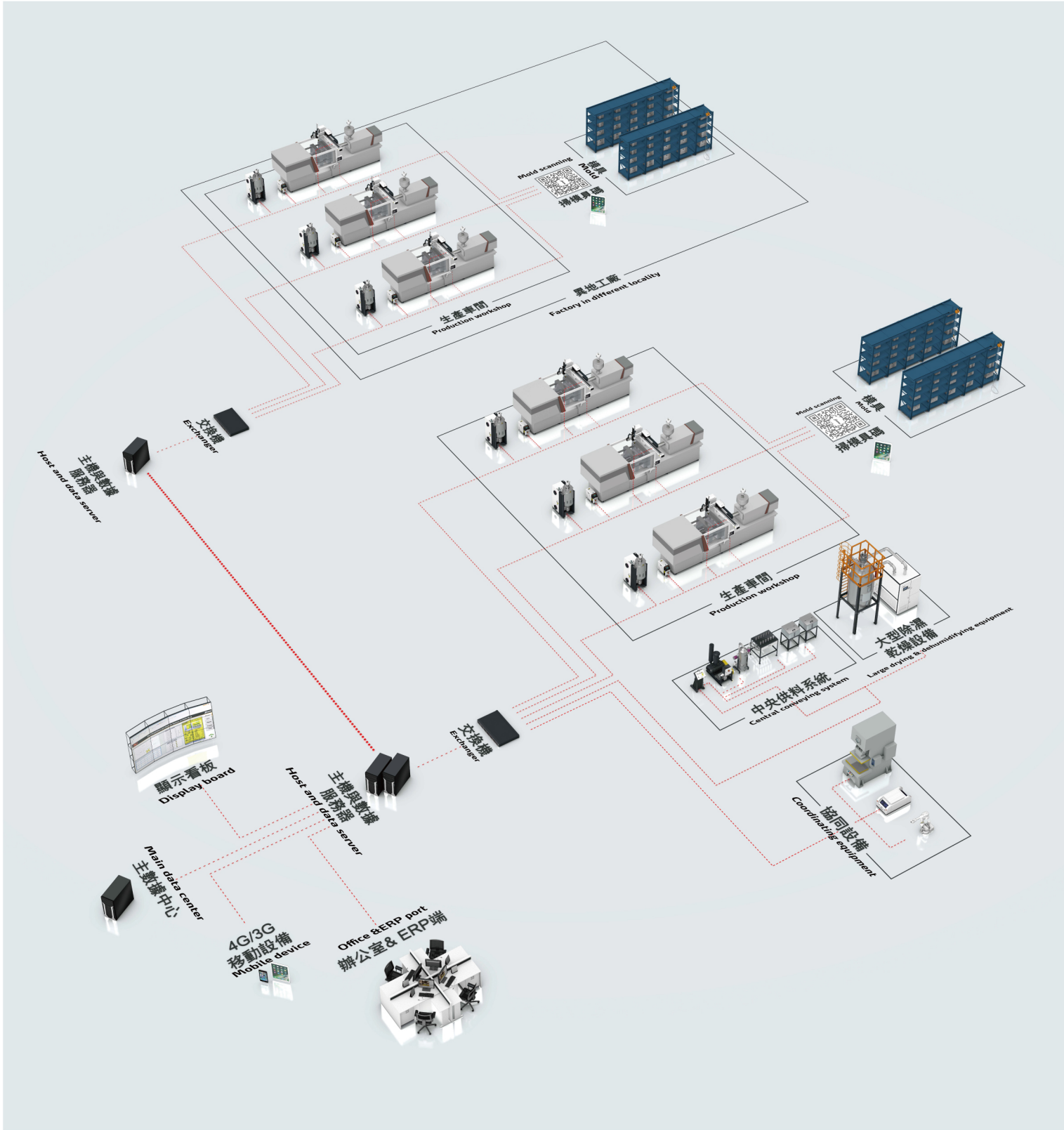
气系统概览 Overview of gas system

压缩空气管道采用镀锌钢管，符合PN16耐压标准，管道壁满足国家管材相关标准。压缩空气主管道整体具有一定的坡度，以便排放管道内积水，且具有自动及手动排水装置。

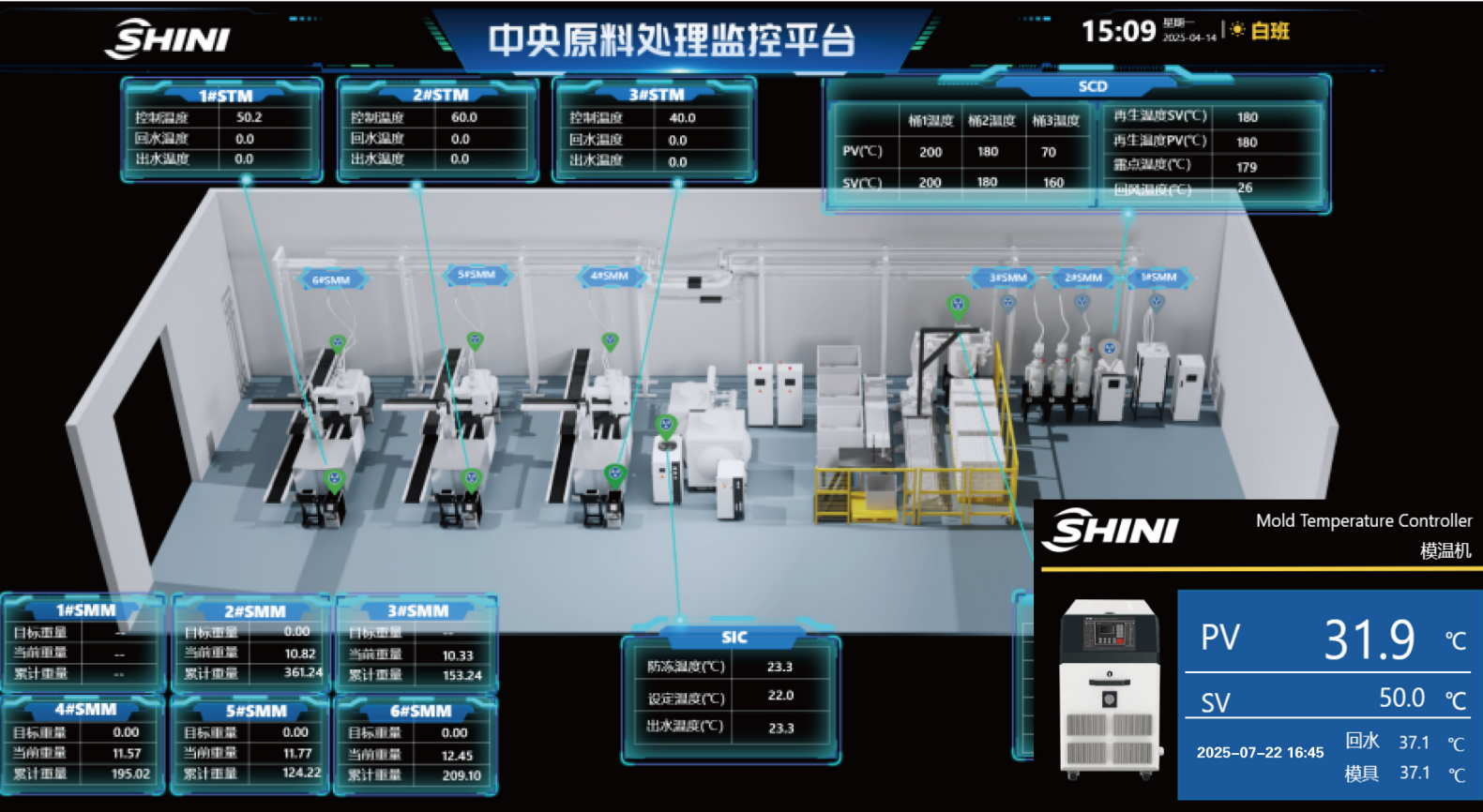


The compressed air pipeline adopts galvanized steel pipe, which conforms to PN16 pressure resistance standard, and the pipe wall meets the relevant national pipe standards. The main compressed air pipeline has a certain slope as a whole to drain the accumulated water in the pipeline, and has automatic and manual drainage devices.

sLink 基于网络的集成控制技术



SCMMS中央原料处理监控系统



通过Modbus TCP（以太网）/Modbus RTU（RS-485）通讯协议与车间设备进行通讯；
支持监控设备实时运行情况；
支持设备数据的采集、上传，实现数据的集成、分析和处理；
支持设备数据下发的数据报警、数据联动等多场景数据处理；
可对多层级的组态界面进行查看

Through the Modbus TCP (Ethernet) / Modbus RTU (RS-485) protocol to communicate with the equipment in the workshop.
Support real-time monitoring of the equipment .
Support the production data collection and uploading to achieve data integration, analysis, and processing.
Support data distribution, data alarm, data linkage and other occasions of data processing.
The multi-level configuration interface can be checked.

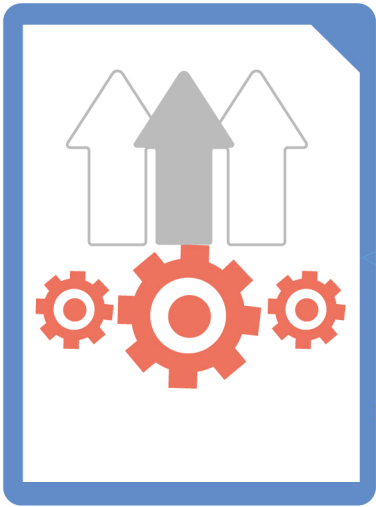
智塑云MES系统

计划员工单任务下发
可以与其他信息系统进行集成，形
成信息流和管理上的闭环
Planned employee single task distribution
It can be integrated with other information
systems to form a closed-loop information
flow and management



工单任务
Work order task

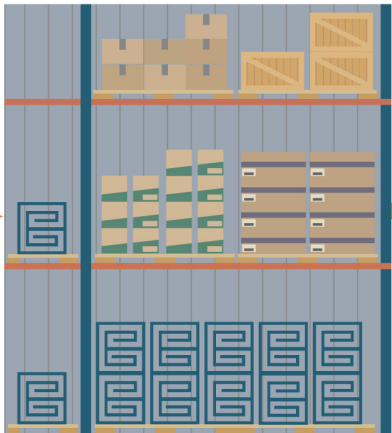
MES系统智能排产
支持手动调整排产
MES system intelligent production
scheduling
Support manual adjustment of
production scheduling



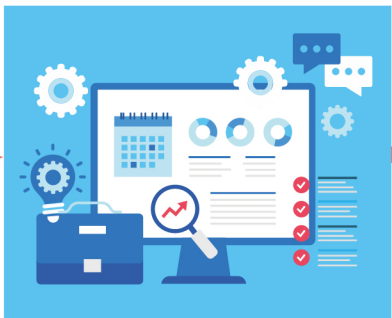
计划排产
Planned production



物料仓库
Material warehouse



模具仓库
Mold warehouse



生产任务
Production task



生产数据
Production data



品质管理
Quality



注塑生产
Production



预警管理
Alarm



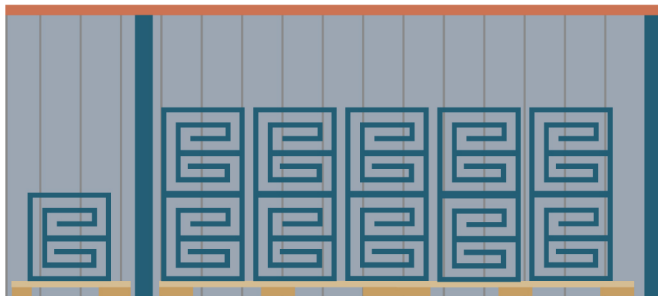
生产统计表
Production statistics



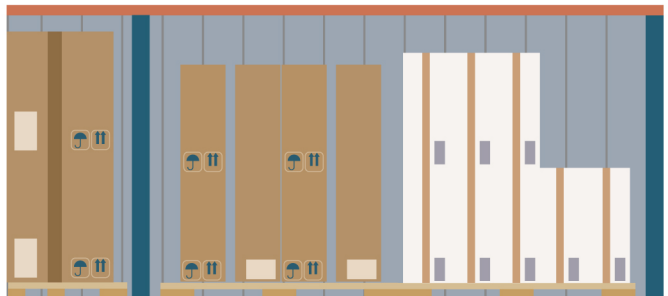
工单报工
Work order reporting



产品入库
Product storage

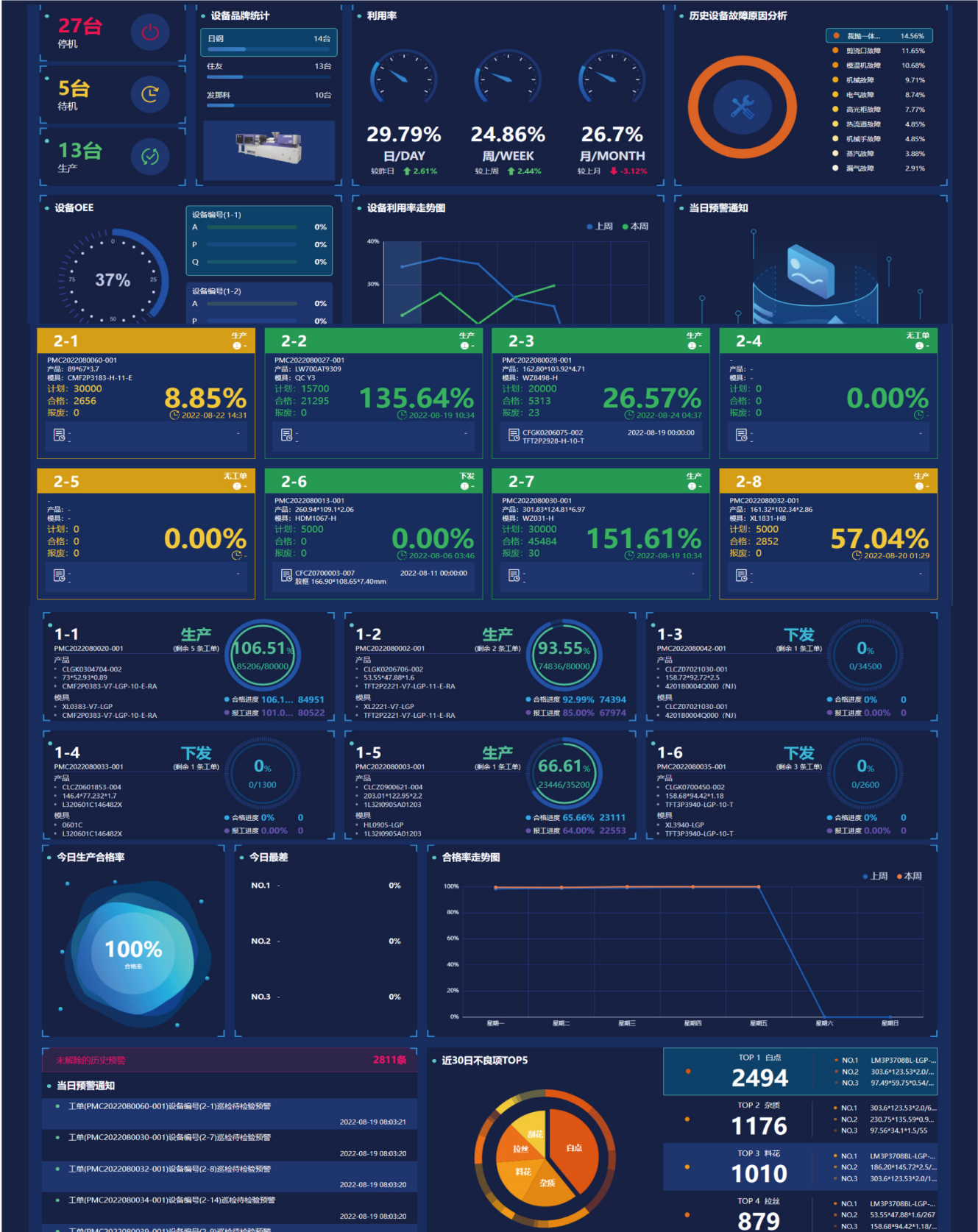


模具入库
Mold warehousing



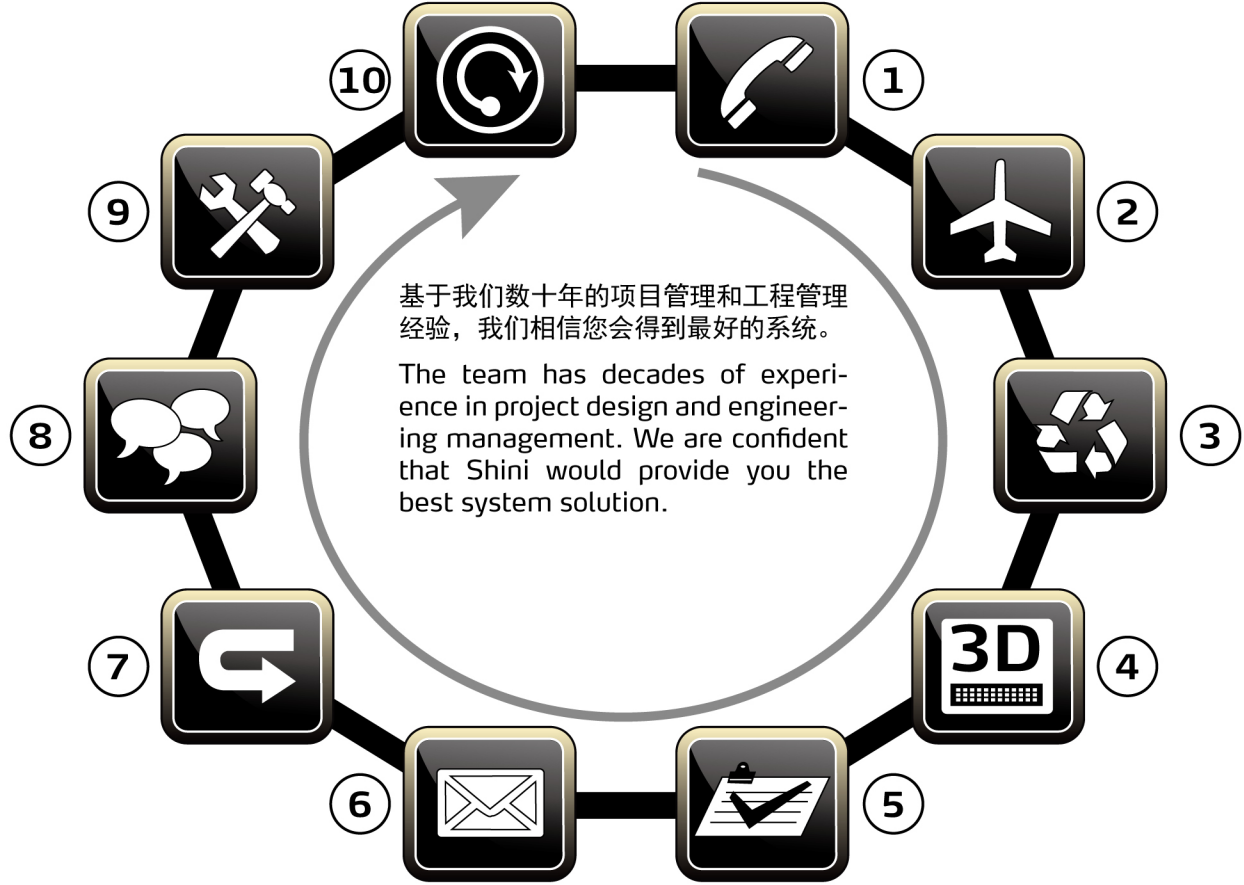
剩料回收
Residual material recovery

丰富的数字看板/Bulletin board



信易集团可以从成型整厂之辅助装备为您规划，包括塑料原料储存、干燥输送到计量混合，从模具的温度控制到成型设备的冷却系统，从自动化机械手到废料的粉碎回收，从薄膜冷却风环到在线测厚等。

Shini design and implement complete plastic material handling equipment and solutions for new or existing production. It includes plastic material storage, material drying, material conveying, material dosing and mixing, mould temperature control and cooling system of moulding machines, injection robots, granulating and recycling plastics, air ring, and online thickness measurement for blow film.



1. 需求调查 2. 现场察看 3. 系统规划 4. 3D布置图 5. 确认规范
6. 采购合同 7. 系统施工图 8. 项目会议 9. 安装、验收 10. 跟踪调查

- 1.Demand Survey 2.Checking on site 3.System Planning 4.Diagram with 3D Layout
5.Confirming Regulations 6.Purchasing Contract 7.System Architectural Drawing
8.Project Conference 9.Installation&Acceptance 10.Follow-up Survey

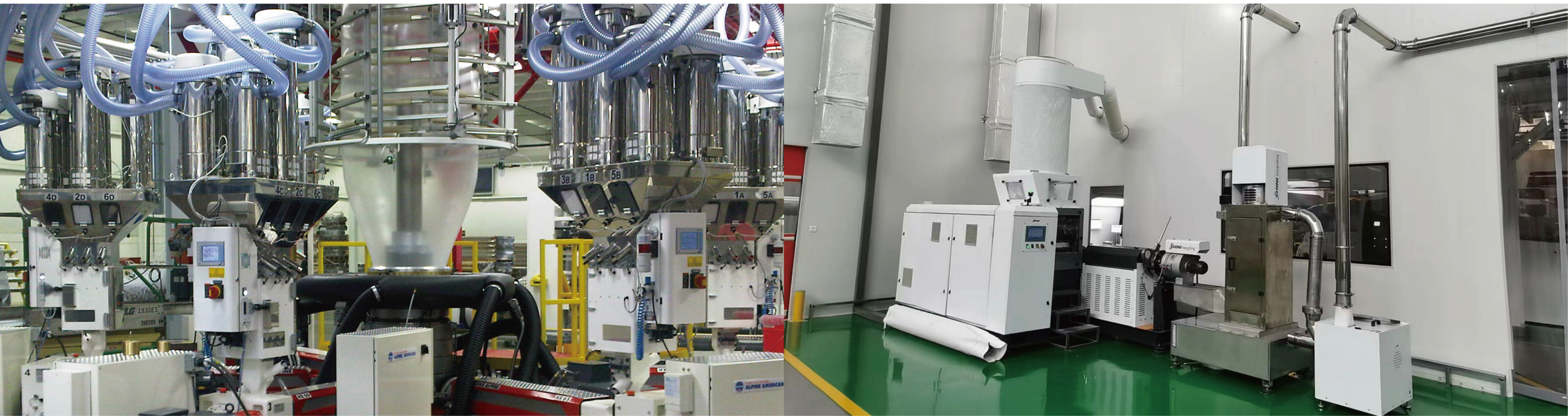
智能注塑工厂中央集成系统SYS

智能注塑工厂中央集成系统，以工业4.0智能注塑为主轴，融合中央原料处理系统、中央供水系统、中央供电系统、中央供气系统、智能物流系统、自动化系统、sDATA数据采集监控系统及MES系统等全球领先的软硬件产品，为您提供整套注塑工厂“智造”解决方案，助推企业的信息化与自动化管理，为您全面实现工业4.0夯实基础。



Central Integrated System SYS

The "SYS" is formed on the core foundation of Intelligent Injection Moulding and Industrial 4.0. It comprises world-leading software and hardware such as a centralized plastic material handling system, centralized water system, centralized air system, electrical system, automated system, data monitoring and collection system, and MES systems. It can provide a comprehensive collection of automated solutions for injection moulding factories, promoting production informatization and automation management, laying a solid basis for fully realizing Industrial 4.0.



SYdos 连续式失重混合机
Loss-in-weight continuous Dosing System

SYdos是连续式失重计量系统，它用于同时供送多重原料。主料通过两个偏心传感器测重，然后把数据回馈给控制系统，控制系统再通过其他原料上的两个偏心传感器测重并调节螺杆的转速使其与主料达到恒定的配比。SYdos控制软件包括了失重控制、米重/产量控制、原料消耗控制。

SYdos is a continuous loss-in-weight gravimetric dosing system designed to dose and feed multiple components in all processes requiring constant gravimetric feeding. The main material is weighed by two off-center load cells, and the data is transferred to the control system to adjust the screw speed with the data transmitted by each load cell of other materials. The control software of SYdos consists of loss-in-weight control, gram/meter and throughput control, and material consumption control.



SGFP薄膜粉碎回收造粒机
Granulating Film Pelletizer

SGFP系列造粒机集粉碎造粒于一体，适用于MDPE、LDPE、LLDPE和PP等各种塑料薄膜粉碎回收造粒。既可在线式回收切边造粒，也可离线式集中造粒。

风冷系列最大产能根据机型可达60~90kg/hr。

水冷系列最大产能根据机型可达100~180kg/hr。

SGFP series of pelletizer integrates crushing and pelletizing into one unit. It is suitable for recycling and pelletizing various plastic films such as MDPE, LDPE, LLDPE, and PP. It can recycle and pelletize online with edge trimming or centrally offline.

The maximum air-cooled series capacity ranges from 60 to 90kg/hr.

The maximum water-cooled series capacity ranges from 100 to 180kg/hr.



SFP薄膜回收造粒机
Film Pelletizer

SFP系列造粒机适用于MDPE、LDPE、LLDPE和PP等各种塑料薄膜回收。机器配备网孔式进料篮及牵引装置，既可在在线式对吹膜切边料回收造粒，也可离线式对废膜卷引入造粒，粉碎后的片材状废料(需搭配片材喂料机)进行投料，实现废料回收造粒。

风冷系列最大产能根据机型可达50~90kg/hr。

水冷系列最大产能根据机型可达130~150kg/hr。

SFP series of pelletizer is suitable for pelletizing plastic films such as MDPE, LDPE, LLDPE, and PP. The machine has a screen feed basket and traction device, which can recycle and pelletize edge films online, roll up films offline with the traction device, or recycle flakes (with a feeder).

The maximum air-cooled series capacity ranges from 50~90kg/hr.

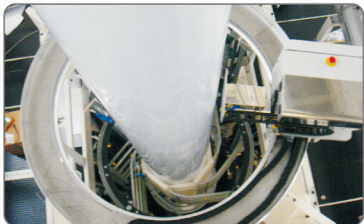
The maximum water-cooled series capacity ranges from 130~150kg/hr.

挤出总量控制
Extrusion gram/metre & yield control

自动轮廓控制
auto profile control

在线测量
Online thickness measurement

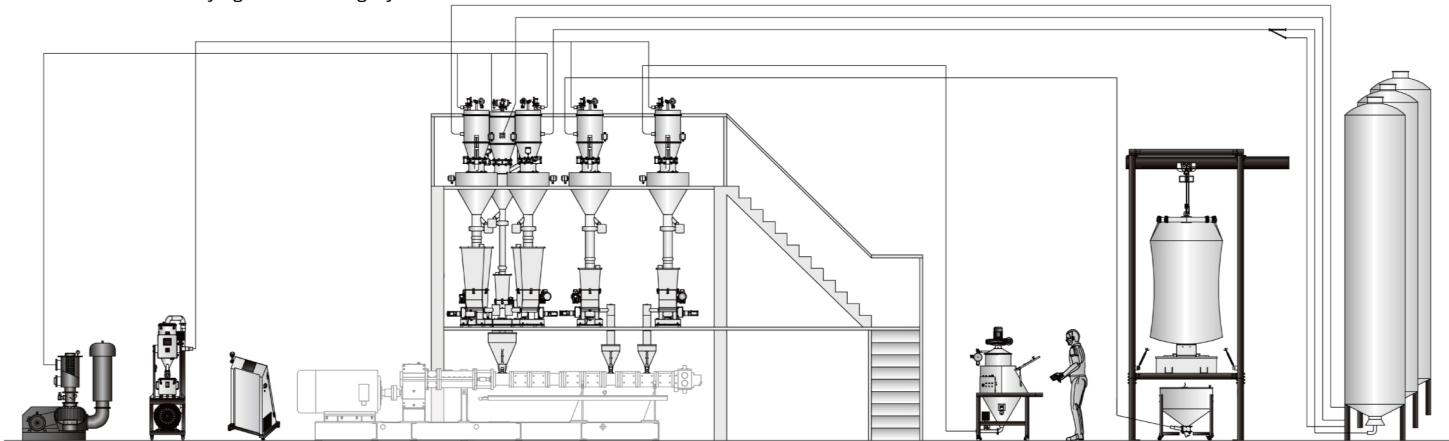
IBC 膜泡内冷控制
IBC inner cooling control



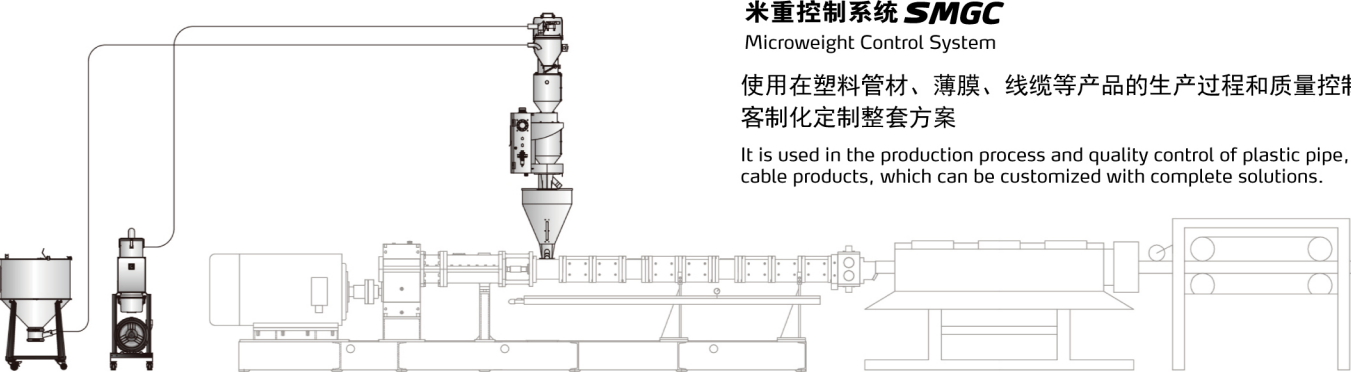
粉粒体系统方案
Powder Particle System Solution



粉粒输送计量系统 **SPCM**
Powder Material Conveying and Metering System



使用在橡塑行业, 色母材料, 降解材料, 电线电缆, 木塑, 复合材料, 尼龙改性材料等制作场合, 可客制化定制整套方案, 提供调试, 保养维护等服务。
It is used in the rubber and plastic industry, and production occasions of masterbatches, degradable materials, wire and cables, wood-plastic composite, composite materials, nylon modified materials. Customizable complete solutions are available, covering services such as debugging, repair and maintenance.

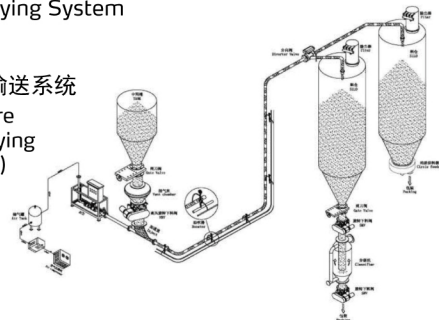


米重控制系统 **SMGC**
Microweight Control System

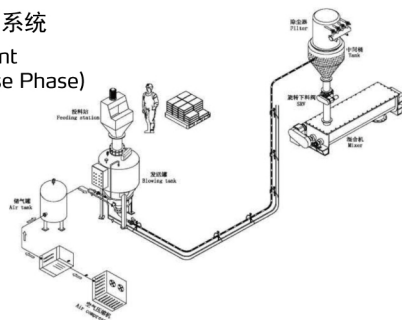
使用在塑料管材、薄膜、线缆等产品的生产过程和质量控制, 可客制化定制整套方案
It is used in the production process and quality control of plastic pipe, film and cable products, which can be customized with complete solutions.

气力输送系统 **SPCS**
Pneumatic Conveying System

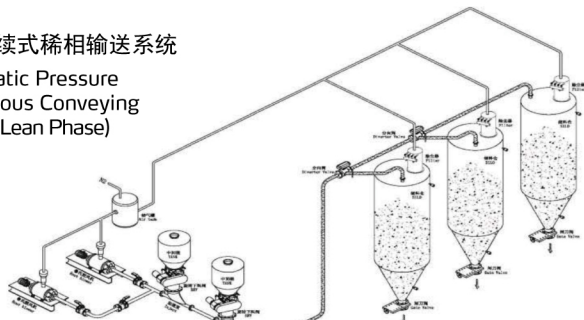
正压连续式稀相输送系统
Pneumatic Pressure Continuous Conveying System (Lean Phase)



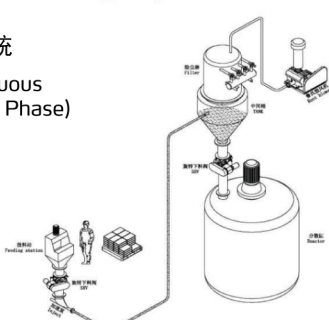
高压BATCH式密相输送系统
High Pressure Intermittent Conveying System (Dense Phase)



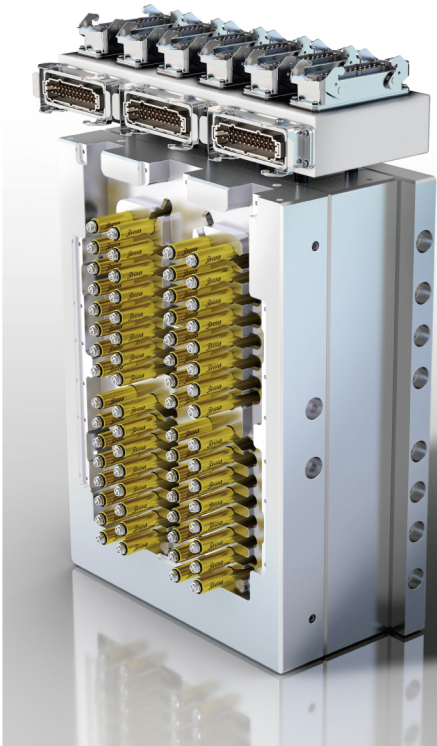
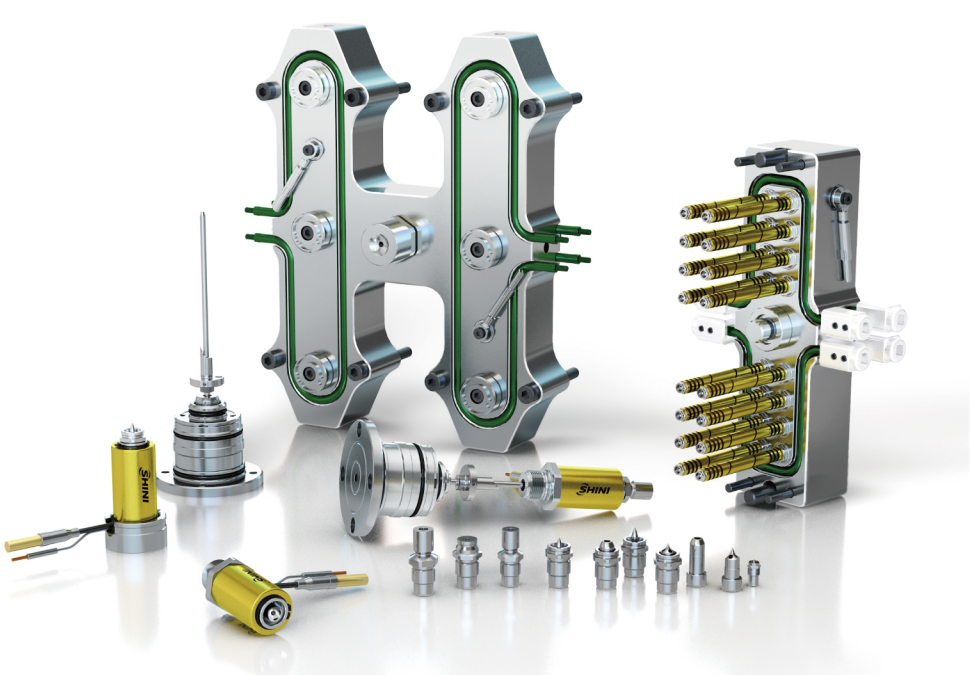
正压连续式稀相输送系统
Pneumatic Pressure Continuous Conveying System (Lean Phase)



负压连续式稀相输送系统
Vacuum Pressure Continuous Conveying System (Lean Phase)



热流道系统
Hot Runner System



SHTC-S 温控箱
Temperature Controller



温控箱是一种连续不断保持热流道系统所需温度值的设备, 由温控卡、断路器、箱体、风扇、接线座和线缆等组成。温控箱通过内装的温控卡, 控制热流道产品的温度, 与系统温度的精确性, 自我保护和容错性取决于温控卡的机能。目前温控箱是热流道模具应用所必须的电气系统。

顺序时间控制器是用于使用阀针式热流道系统时, 用以控制模具热阻注塑时间先后的设备。顺序时间控制器能使热流道系统的各个浇口得以控制。

A hot runner temperature controller is used in every mould with a hot runner system. It is a device that continuously controls and maintains the required temperature value of the hot runner system. It comprises temperature control cards, a circuit breaker, a cabinet, a fan, terminal blocks, and cables. The cabinet's temperature control card controls each hot runner's temperature. Therefore, the precision of temperature control systems, self-protection, and tolerance depends on the temperature control card.

The timing controller is used in the pins and valves hot runner system and controls the pins and valves' timing and sequence in the hot runner system.

5

工商业 光伏建设

大好处

信易光伏

让每一缕阳光都充满价值

活化资产

长期稳定收入

降低厂房温度

舒适环境

节省电费

余电上网

改善

屋顶漏水情况

绿能发电

赚碳指标

分布式光伏智能运维中心

&

智慧能耗监测系统

SHINI

能源态势

用电商家

电费统计

设备管理

数据分析

系统设置

1,200 kWh

900 kWh

600 kWh

300 kWh

0 kWh

00:00 01:00 02:00 03:00 04:00 05:00 06:00 07:00 08:00 09:00 10:00 11:00 12:00 13:00 14:00 15:00 16:00 17:00 18:00 19:00 20:00 21:00 22:00 23:00

配流图

用量

日

用电供电

光伏发电

1号楼

2号楼

3号楼

4号楼

5号楼

6号楼

7号楼

8号楼

9号楼

10号楼

11号楼

12号楼

13号楼

14号楼

15号楼

16号楼

17号楼

18号楼

19号楼

20号楼

21号楼

22号楼

23号楼

24号楼

25号楼

26号楼

27号楼

28号楼

29号楼

30号楼

31号楼

32号楼

33号楼

34号楼

35号楼

36号楼

37号楼

38号楼

39号楼

40号楼

41号楼

42号楼

43号楼

44号楼

45号楼

46号楼

47号楼

48号楼

49号楼

50号楼

51号楼

52号楼

53号楼

54号楼

55号楼

56号楼

57号楼

58号楼

59号楼

60号楼

61号楼

62号楼

63号楼

64号楼

65号楼

66号楼

67号楼

68号楼

69号楼

70号楼

71号楼

72号楼

73号楼

74号楼

75号楼

76号楼

77号楼

78号楼

79号楼

80号楼

81号楼

82号楼

83号楼

84号楼

85号楼

86号楼

87号楼

88号楼

89号楼

90号楼

91号楼

92号楼

93号楼

94号楼

95号楼

96号楼

97号楼

98号楼

99号楼

100号楼

101号楼

102号楼

103号楼

104号楼

105号楼

106号楼

107号楼

108号楼

109号楼

110号楼

111号楼

112号楼

113号楼

114号楼

115号楼

116号楼

117号楼

118号楼

119号楼

120号楼

121号楼

122号楼

123号楼

124号楼

125号楼

126号楼

127号楼

128号楼

129号楼

130号楼

131号楼

132号楼

133号楼

134号楼

135号楼

136号楼

137号楼

138号楼

139号楼

140号楼

141号楼

142号楼

143号楼

144号楼

145号楼

146号楼

147号楼

148号楼

149号楼

150号楼

151号楼

152号楼

153号楼

154号楼

155号楼

156号楼

157号楼

158号楼

159号楼

160号楼

161号楼

162号楼

163号楼

164号楼

165号楼

166号楼

167号楼

168号楼

169号楼

170号楼

171号楼

172号楼

173号楼

174号楼

175号楼

176号楼

177号楼

178号楼

179号楼

180号楼

181号楼

182号楼

183号楼

184号楼

185号楼

186号楼

187号楼

188号楼

189号楼

190号楼

191号楼

192号楼

193号楼

194号楼

195号楼

196号楼

197号楼

198号楼

199号楼

200号楼

201号楼

202号楼

203号楼

204号楼

205号楼

206号楼

207号楼

208号楼

209号楼

210号楼

211号楼

212号楼

213号楼

214号楼

215号楼

216号楼

217号楼

218号楼

219号楼

220号楼

221号楼

222号楼

223号楼

224号楼

225号楼

226号楼

227号楼

228号楼

229号楼

230号楼

231号楼

232号楼

233号楼

234号楼

235号楼

236号楼

237号楼

238号楼

239号楼

240号楼

241号楼

242号楼

243号楼

244号楼

245号楼

246号楼

247号楼

248号楼

249号楼

250号楼

251号楼

252号楼

253号楼

254号楼

255号楼

256号楼

257号楼

258号楼

259号楼

260号楼

261号楼

262号楼

263号楼

264号楼

265号楼

266号楼

267号楼

268号楼

269号楼

270号楼

271号楼

272号楼

273号楼

274号楼

275号楼

276号楼

277号楼

278号楼

279号楼

280号楼

281号楼

282号楼

283号楼

284号楼

285号楼

286号楼

287号楼

288号楼

289号楼

290号楼

291号楼

292号楼

293号楼

294号楼

295号楼

296号楼

297号楼

298号楼

299号楼

300号楼

301号楼

302号楼

303号楼

304号楼

305号楼

306号楼

307号楼

308号楼

309号楼

310号楼

311号楼

312号楼

313号楼

314号楼

315号楼

316号楼

317号楼

318号楼

319号楼

320号楼

321号楼

322号楼

323号楼

324号楼

325号楼

326号楼

327号楼

328号楼

329号楼

330号楼

331号楼

332号楼

333号楼

334号楼

335号楼

336号楼

337号楼

338号楼

339号楼

340号楼

341号楼

342号楼

343号楼

344号楼

345号楼

346号楼

347号楼

348号楼

349号楼

350号楼

351号楼

352号楼

353号楼

354号楼

355号楼

356号楼

357号楼

358号楼

359号楼

360号楼

361号楼

362号楼

363号楼

364号楼

365号楼

366号楼

367号楼

368号楼

369号楼

370号楼

371号楼

372号楼

373号楼

374号楼

375号楼

376号楼

377号楼

378号楼

379号楼

380号楼

381号楼

382号楼

383号楼

384号楼

385号楼

386号楼

387号楼

388号楼

389号楼

390号楼

391号楼

392号楼

393号楼

394号楼

395号楼

396号楼

397号楼

398号楼

399号楼

400号楼

401号楼

402号楼

403号楼

404号楼

405号楼

406号楼

407号楼

408号楼

409号楼

410号楼

411号楼

412号楼

413号楼

414号楼

415号楼

416号楼

417号楼

418号楼

419号楼

420号楼

421号楼

422号楼

423号楼

424号楼

425号楼

426号楼

427号楼

428号楼

429号楼

430号楼

431号楼

432号楼

433号楼

434号楼

435号楼

436号楼

437号楼

438号楼

439号楼

440号楼

441号楼

442号楼

443号楼

444号楼

445号楼

446号楼

447号楼

448号楼

449号楼

450号楼

451号楼

452号楼

453号楼

454号楼

455号楼

456号楼

457号楼

458号楼

459号楼

460号楼

461号楼

462号楼

463号楼

464号楼

465号楼

466号楼

467号楼

468号楼

469号楼

470号楼

471号楼

472号楼

473号楼

474号楼

475号楼

476号楼

477号楼

478号楼

479号楼

480号楼

481号楼

482号楼

483号楼

484号楼

485号楼

486号楼

487号楼

488号楼

489号楼

490号楼

491号楼

492号楼

493号楼

494号楼

495号楼

496号楼

497号楼

498号楼

499号楼

500号楼

501号楼

502号楼

503号楼

504号楼

505号楼

506号楼

507号楼

508号楼

509号楼

510号楼

511号楼

512号楼

513号楼

514号楼

515号楼

516号楼

517号楼

518号楼

519号楼

520号楼

521号楼

522号楼

523号楼

524号楼

525号楼

526号楼

527号楼

528号楼

529号楼

530号楼

531号楼

532号楼

533号楼

534号楼

535号楼

536号楼

537号楼

538号楼

539号楼

540号楼

541号楼

542号楼

543号楼

544号楼

545号楼

546号楼

547号楼

548号楼

549号楼

550号楼

551号楼

552号楼

553号楼

554号楼

555号楼

556号楼

557号楼

558号楼

559号楼

560号楼

561号楼

562号楼

563号楼

564号楼

565号楼

566号楼

567号楼

568号楼

569号楼

570号楼

571号楼

572号楼

573号楼

574号楼

575号楼

576号楼

577号楼

578号楼

579号楼

580号楼

581号楼

582号楼

583号楼

584号楼

585号楼

586号楼

587号楼

588号楼

589号楼

590号楼

591号楼

592号楼

593号楼

594号楼

595号楼

596号楼

597号楼

598号楼

599号楼

600号楼

601号楼

602号楼

603号楼

604号楼

605号楼

606号楼

607号楼

608号楼

609号楼

610号楼

611号楼

612号楼

613号楼

614号楼

615号楼

616号楼

617号楼

618号楼

619号楼

620号楼

621号楼

622号楼

623号楼

624号楼

625号楼

626号楼

627号楼

628号楼

629号楼

630号楼

631号楼

632号楼

633号楼

634号楼

635号楼

636号楼

637号楼

638号楼

639号楼

640号楼

641号楼

642号楼

643号楼

644号楼

645号楼

646号楼

647号楼

648号楼

649号楼

650号楼

651号楼

652号楼

653号楼

654号楼

655号楼

656号楼

657号楼

658号楼

659号楼

660号楼

661号楼

662号楼

663号楼

664号楼

665号楼

666号楼

667号楼

668号楼

669号楼

670号楼

671号楼

672号楼

673号楼

674号楼

675号楼

676号楼

677号楼

678号楼

679号楼

680号楼

681号楼

682号楼

683号楼

684号楼

685号楼

686号楼

687号楼

688号楼

689号楼

690号楼

691号楼

692号楼

693号楼

694号楼

695号楼

696号楼

697号楼

698号楼

699号楼

700号楼

701号楼

702号楼

703号楼

704号楼

705号楼

706号楼

707号楼

708号楼

709号楼

710号楼

711号楼

712号楼

713号楼

714号楼

715号楼

716号楼

717号楼

718号楼

719号楼

720号楼

721号楼

722号楼

723号楼

724号楼

725号楼

726号楼

727号楼

728号楼

729号楼

730号楼

731号楼

732号楼

733号楼

734号楼

735号楼

736号楼

737号楼

738号楼

739号楼

740号楼

741号楼

742号楼

743号楼

744号楼

745号楼

746号楼

747号楼

748号楼

749号楼

750号楼

751号楼

752号楼

753号楼

754号楼

755号楼

756号楼

757号楼

758号楼

759号楼

760号楼

761号楼

762号楼

763号楼

764号楼

765号楼

766号楼

767号楼

768号楼

769号楼

770号楼

771号楼

772号楼

773号楼

774号楼

775号楼

776号楼

777号楼

778号楼

779号楼

780号楼

781号楼

782号楼

783号楼

784号楼

785号楼

786号楼

787号楼

788号楼

789号楼

790号楼

791号楼

792号楼

793号楼

794号楼

795号楼

796号楼

797号楼

798号楼

799号楼

800号楼

801号楼

802号楼

803号楼

804号楼

805号楼

806号楼

807号楼

808号楼

809号楼

810号楼

811号楼

812号楼

813号楼

814号楼

815号楼

816号楼

817号楼

818号楼

819号楼

820号楼

821号楼

822号楼

823号楼

824号楼

825号楼

826号楼

827号楼

828号楼

829号楼

830号楼

831号楼

832号楼

833号楼

834号楼

835号楼

836号楼

837号楼

838号楼

839号楼

840号楼

841号楼

842号楼

843号楼

844号楼

845号楼

846号楼

847号楼

848号楼

849号楼

850号楼

851号楼

852号楼

853号楼

854号楼

855号楼

856号楼

857号楼

858号楼

859号楼

860号楼

861号楼

862号楼

863号楼

864号楼

865号楼

866号楼

867号楼

868号楼

869号楼

870号楼

871号楼

872号楼

873号楼

874号楼

875号楼

876号楼

877号楼

878号楼

879号楼

880号楼

881号楼

882号楼

883号楼

884号楼

885号楼

886号楼

887号楼

888号楼

889号楼

890号楼

891号楼

892号楼

893号楼

894号楼

895号楼

896号楼

897号楼

898号楼

899号楼

900号楼

901号楼

902号楼

903号楼

904号楼

905号楼

906号楼

907号楼

908号楼

909号楼

910号楼

911号楼

912号楼

913号楼

914号楼

915号楼

916号楼

917号楼

918号楼

919号楼

920号楼

921号楼

922号楼

923号楼

924号楼

925号楼

926号楼

927号楼

928号楼

929号楼

930号楼

931号楼

932号楼

933号楼

934号楼

935号楼

936号楼

937号楼

938号楼

939号楼

940号楼

941号楼

942号楼

943号楼

944号楼

945号楼

946号楼

947号楼

948号楼

949号楼

950号楼

951号楼

952号楼

953号楼

954号楼

955号楼

956号楼

957号楼

958号楼

959号楼

960号楼

961号楼

962号楼

963号楼

964号楼

965号楼

966号楼

967号楼

968号楼

969号楼

970号楼

971号楼

972号楼

973号楼

974号楼

975号楼

976号楼

977号楼

978号楼

979号楼

980号楼

981号楼

982号楼

983号楼

984号楼

985号楼

986号楼

987号楼

988号楼

989号楼

990号楼

991号楼

992号楼

993号楼

994号楼

995号楼

996号楼

997号楼

998号楼

999号楼

1000号楼

信易集团

SHINI GROUP

信易直属企业

Subordinate Compaines

总公司及台北厂 信易电热机械股份有限公司 台湾新北市树林区民和街23号 Headquarters & Taipei Factory Shini Plastics Technologies, Inc. 23, Minhe St., Shulin Dist., New Taipei City 23852, Taiwan t 886 2 2680 9119 f 886 2 2680 9229	东莞信易电热机械有限公司 中国广东省东莞市大朗科技二路9号 Shini Plastics Technologies (Dongguan), Inc. No. 9, Keji 2nd Road,Dalang, Dongguan, Guangdong, China, China 523792 t 0769 8331 3588 f 0769 8331 3589	信易电热机械有限公司 浙江省平湖经济开发区平湖大道西侧新凯路2500号 Shini Plastics Technologies (China), Inc. 2500 Xinkai Rd, West Pinghu St., Economic Dvpt. Zone, Pinghu City, Zhejiang Province, China 314200 t 0573 8522 5288 f 0573 8522 5299	Shini Plastics Technologies India Pvt. Ltd. Plot No. A-46, Chakan Indl Area, Phase-II, Chakan MIDC. Village Vasuli, Tal Khed, Pune, Maharashtra, India 410 501 t 91 2135 660600 f 91 2135 660629
企业技术中心 中国广东省东莞市大朗科技二路9号 No. 9, Keji 2nd Road,Dalang, Dongguan, Guangdong, China, China 523792 t 0769 8111 6600 f 0769 8111 6611	宁波大榭信易电热有限公司 浙江省宁波大榭开发区 榭西工业园区雪窦山路11号 Shini Plastics Technologies (Ningbo), Inc. 11 Xuedoushan Rd, Xiexi Industrial Park, Daxie Dvpt. Dist., Ningbo city, Zhejiang Province, China 315812 t 0574 8671 9088 f 0574 8676 5988	重庆信鼎精密机械有限公司 重庆市璧山区璧泉街道铜山路80号 Shinden Precision Machinery (Chongqing), Inc. 80 Tongshan Rd,Biquan Str., Bishan Dist.,Chongqing t 023 6431 0898 f 023 6431 0899	SHINI Germany GmbH 信易德国分公司 Großenhainer Straße 163, 01129 Dresden t 49 351 21 71 8778 E office@shinigermany.com
			信易越南分公司 CÔNG TY TNHH SHINI Lô E-4B Khu công nghiệp Thăng Long Vĩnh Phúc, xã Bình Xuyên, tỉnh Phú Thọ, Việt Nam T: +84(0)211 6519993 L: +84(0)211 6519992

信易大陆分公司及办事处

顺德 广东省佛山市顺德区大良街道五沙社区新凯路6号 t 13924562120 f 0757 2261 0609	绵阳 四川省绵阳市涪城区西山东路95号 t 15876906588	苏州 苏州市三香路1298号万通大厦11楼A座 t 0512 6829 8690 f 0512 6829 3859	温州 浙江省温州市瓯海区茶山街道京都府2栋 t 188 7583 0656 f 0577 8855 0376
江门 江门市五邑碧桂园漫绿十一竺6幢302 t 139 2456 4172 f 0757 2261 0609	南昌 江西省南昌市西湖区宝源大市场D5栋28号 t 131 8458 7168	南京 南京市江宁区竹山南路618号雍景园16号楼 t 0519-8511 1313 f 0519-8511 5533	杭州 浙江省杭州市大江东产业集聚区河庄街道河景路131号 t 0571 8259 3751 f 0571 8259 3951
汕头 广东省汕头市泰山路龙腾熙园12栋309单元 t 138 2698 1026 f 0754 8999 0780	赣州 江西省赣州市章贡区信丰路20号中海凯旋门32栋806 t 07978175991 18970129302 f 07978290753	无锡 江苏省无锡市新吴区行创四路89号星洲商务园8栋101室 t 13601482363 f 0510 8525 9596	宁波 浙江省宁波市鄞州区江南路28

行销区域

Worldwide

合肥 合肥市经济开发区百乐门尚泽大都会 A座1708 t 0551 6380 0285 139 1313 0088 f 0551 6380 0595	福州 福建省福州市鼓楼区五四路210号国际大厦 t 185 9677 7036	沈阳 沈阳市经济开发区沈辽西路18-7-2-1-2 t 024 3122 0897 f 024 3122 0897	山西 山西省晋中市榆次区文华街米+U天地4号楼517室 t 18503545697 f 029 8527 2912
滁州 滁州市琅琊区菱溪路555号金城豪庭8号楼 2单元1803室 t 0550 3836 645 13913130088 f 0550 3836 645	泉州 福建省泉州市晋江市五里工业区欣鑫路1号 t 15985810975	长春 长春市经开七区高层世纪新居 2单元1205号 t 024 3122 0897 f 024-3122 0897	河北 河北省石家庄市高新区万科新都会8号楼 t 139 1165 2177
芜湖 芜湖市鸠江区中江大道苏宁绿谷写字楼 B座433 t 0553 5868 340 139 0553 3942 f 0553 5868 340	宁德 福建省宁德市东桥经济开发区九龙路 3号亿利城A区2幢302室 t 18875830656 0593-235 2958	天津 天津市津南区双港工业园区内御南创意园6-1 t 022 8853 2538 13911652177	
厦门 厦门市翔安火炬高新区翔岳路69号2楼 t 0592 5634 111 f 0592 5639 532	大連 大连开发区滨海路海湾城一期10号楼 二单元25-4 t 18604097260	北京 北京市大兴区滨河街27号水晶之星1705 t 010 8128 3897 / 6127 2012 f 010 8128 2758 / 6021 5610	

信易台湾营业所

台南营业所 台湾台南市新市区中山路工业巷2号 t 886 6 501 4625 f 886 6 501 4623	台中营业所 台湾台中市西屯区工业40路34号 t 886 4 2358 1899 f 886 4 2358 1799
---	---

Overseas Branches and Distributors

Asia

Korea Skatec Co., Ltd. 73, Bongusunhwan-ro, Siheung-si, Gyeonggi-do, Korea t 82 31 496 5700 82 10 5496 9635	Indonesia PT. Benua Kencana Makmur JL.BANDENGAN SELATAN NO.84 BLOCK JAKARTA UTARA14450, INDONESIA t +62 812-8189-880/+62 21 661 3453 f +62 21 666 00907	Malaysia WY MACHINERY SDN. BHD. No.23A, Jalan MJ17,Taman Industri Meranti Jaya,47120 Puchong, Selangor D.E. Malaysia. t +6012-523 8382/+603-8060 8143 f +603-8062 4099	Thailand Shini Plastics Technologies(Thailand) Co., Ltd. 78/6 Kingkaew Rd., Rachatewa Bangplee Samutprakarn 10540 Thailand t 66(0) 2738 4503 4 66(0) 816163120/66(0) 816840565 t +66(0) 2738 4505
Sri Lanka CMC Engineering Export GmbH No 8, Rodrigo Mawatha,Nawala Road, Rajagiriya.Sri Lanka t 94 777893691/94 11 2806 776-9 f 94 11 2806 780	Uzbekistan,Kyrgyzstan, Turkmenistan, Tajikistan, Kazakhstan Xinjiang Huangjin Mid-Asia Engineering Technology Co., Ltd. Gaomi residential area 4-1-103, No.580 Heping South Road, Tianshan Dist., Urumchi City, Xinjiang P.R.C, China t 86 991 8529 088 f 86 991 8566 771	Philippines New Ivex Machinery Corporation No.134 Kaingin Road Balintawak, Quezon City,Metro Manila, Philippines 1106 t 0920-9701525 / 0917-1221525 f (02) 411-0949	Pakistan KUNJI ENGINEERING WORKS OFFICE#301, AMBER ESTATE EXTENSION, SHAHRA-E-FAISAL, KARACHI, PAKISTAN t 92 300 2442441 92 21 34320600
		BANGLADESH TECHNO PLAST CONSULTANCY Habib Center (5th Floor), 128 New Eskaton Road, Dhaka-1000,Bangladesh t 88 02 48320729/02 8332769/09638881111 f 88-02-8331286	

America

Canada Hamiton plastic systems Ltd. 230 Brunel Road, Mississauga, ON, Canada L4Z 1T5, CANADA t +1 905 890 0055 +1 416 529 1344	USA ShiniUSA Division of Budzar Industries, Inc. 38241 Willoughby Parkway, Willoughby, Ohio 44094 , USA t +1 440 918 0505 ext 807 +1 440-918-0606/440-918-0707	Peru ASIA PLASTIC SOLUTIONS S.A.C. CAL.HONDURAS No. 349, SANTIAGO DE SURCO, CP:15048, LIMA- PERÚ t +51 989 122 305	Peru SMARTEC INGENIERIA S.A.C. Calle De la Roca de Vergallo No 493 Oficina 309 Magdalena del Mar-Lima -Perú. PC: 15076 t +51 991 140 727
Chile Servicios Técnicos Industriales SpA. CALLE LUIS THAYER OJEDA 95, OFIC. 401-402,PROVIDENCIA SANTIAGO - CHILE. t +56 9 6159 2355/+56 9 6159 2355 f +56 9 9309 8825	Chile INGDELTA SPA Av del Valle Norte 937, Ofc 257, Huechuraba.Santiago - Chile t +56 9 6159 2355 +56 2 28002810	Ecuador VILLAGOMEZ HOLGUIN GALO GUILLERMO Ventura mall, local 34-2 PA (planta alta) Av. Interoceánica Km 14.5, TUMBACO - ECUADOR t 099- 9905915/+022-379168	Venezuela Imocom de Venezuela, C.A. C.E. Este Oeste Local 25 Calle Este Oeste 2 Con Av Norte Sur3 Zona Industrial Norte, Valencia, Edo,Carabobo, Venezuelat + 57 315 8339452 t +58 241 8325 794 /58-241-832-5930 +57-1-413-7755 ext. 2335 f +58 241 8385 319
Argentina Eldan Electronica SACIFIA Bahia Blanca 2159 C1417ASA. CDAD.BUENOS AIRES, Argentina t +54 91145262663/+54 11 4566 5020 f +54 11 4566 2079	Brazil SHINI DO BRASIL / IPLAS Rua Curupá 631, Vl. Formosa, São Paulo, SP, 03355-010, Brasil t +55 11 2225 1721 +55 11 94953-6466 f +55 11 2225 1724	Mexico MAQUINARIA INDUSTRIAL CABRERA S.A. DE C.V. AV. LAZARO CARDENAS NO. 1400, COL. MORELOS, C.P. 44910, GUADALAJARA, JAL., MEXICO t +33 1308-9389 +33 1308-9389	Colombia Imocom S.A. CALLE 15A # 69 - 90, BOGOTA COLOMBIA t + 57 315 8339452 +57 315 831 9005

Oceania

Australia Telford Smith Engineering Pty Ltd 250 Hammond Road, Dandenong, Victoria 3175 Australia t +61 3 8792 9777 +61 0417 169 672	New Zealand Machinetech Ltd. 112a Mays Road, Penrose, Auckland 1061, New Zealand P.o. Box 12899 t 64 9 633 0071 f 64 9 633 0072	Egypt Makinat Abouseif (Engineering & International Trading Co.) Abu Rawash – KM 28 Cairo – Alex Road t +2 02 35 39 27 28/+2 02 35 39 27 29 f +2 02 35 39 27 30	
S. Africa Cabletech Marketing (Pty)Ltd. 20 Amelia Lane, Lanseria Corporate Estate, Lanseria, South Africa t +27 11 704 0824 f +27 11 462 2108	Tunis and Algeria EPSI Sarl 9 rue des Frères Lumière 69720 Saint Bonnet de Mure France t + 33 (0) 4 37 25 60 00 + 33 (0) 6 09 4141 01		
Middle East			
Iran Aras Machinery Company No. 26-28, 4th Floor., Seray – E –Omid, 15th Khordad Ave, Tehran 11169, Iran t +98 912 112 6539/+98 21 7332 013 f 98 21 7343 985	Turkey HASTEK PLASTIK TEKNOLOJISI VE OTOMASYON SIST. PAZARLAMA SAN. VE TIC. LTD. STI. AKÇABURGAZ MH. 3108 SK. NO: 6 34522 KIRAÇ-ESENYURT ISTANBUL/TURKEY t + 90 533 5574911/+90 212 671 60 50 f +90 212 671 60 51	Israel ASAF INDUSTRIES LTD. 29 Habanai St. Holon, Israel, 5885707 t +972-52-3408 083/+972-3-5581290 f +972-3-5581293	
Saudi Arabia AL BALAD AL BAID.est Al kharj old road,second industrial city, Al Zamel center 2nd floor office #38, Riyadh–Saudi Arabia t +96 6503410546/00966-126012500 f 00966-126012500	Jordan TROYS COMPANY Khilda-Amman Jordan t 00962795527280/00962-64889011 f 00962-64885500		

Europe

Poland ASTEN GROUP SP. Z.O.O. Ul. Bor 77/81 42-202 Czestochowa Poland t +48 34 363 48 78 f +48 34 360 88 66	Hungary Extremplast BT. 8000 Székesfehérvár, Osztráku.2, Sóstó Ipari Park, Hungary t +36 70 927 0746	Serbia Plastma D.O.O. Kralja Petra I 67 21000 Backa Palanka, Serbia t +381 21 6043 821 f +381 21 6040 449	Russia SHINI-RUSSIA EASTEX GROUP Floor 4, bld. 17/9, 1-st str. Yamskogo Polya, Moscow, Russia t +7 495 369 3690 +7 926 001 8012
Ukraine LLC SHINI UKRAINE Khmelnytskyi City, UKRAINE t +380681202000 +380681202000			
Sweden BTS Nordic SHINI SWEDEN Tostaredsvägen 1097, SE-439 75 Fjärås t +46 300 542970 f +46 300 542980	Spain DEWIT 2000 S.L. Poligono Industrial Lapatzta Araztoi, 48970 Basauri - Bizkaia, Nave 5A, Spain t +34 94 671 38 93 f +34 94 671 17 83	Portugal DEWIT 2000 S.L. Poligono Industrial Lapatzta Araztoi, 48970 Basauri - Bizkaia, Nave 5A, Spain t +34 94 671 38 93 f +34 94 671 17 83	Italy CMT SRL PIAZZA CAMPO MARZIO,15 36071 ARZIGNANO (VI) ITALY t +39 04441572817 f +39 04441572815
UK+Ireland SHINI UK(TRACE PT LIMITED) 404 MILTON KEYNES BUSINESS CENTRE,FOXHUNTER DRIVE MILTON KEYNES ,BUCKINGHAMSHIRE, MK14 6GD,UK t +44-3334 561156 f +44-3334 561157	Benelux OBINION B.V. Gilze-Rijenstraat 3 3045 PJ Rotterdam The Netherlands t +31 (0)85 7842833 f +31 (0)84 8365499	Czech Republic A.M. Spol. S.r.o. Sladovnicka 167, 46311 Liberec Czech Republic t +420 48 2750 037 f +420 48 5163 999	France MECA PLASTIC 7 rue Camille Decauville – 91250 TIGERY FRANCE t 33 068 516 8437
Cyprus Cypet Technologies Ltd., 45, Lefkosias Street,Dhali Industrial Zone,2540, Dhali, Nicosia, Cyprus t +00357 22 610 700 f +00357 22 610 800	Denmark APM Denmark ApS Egebjergvej 408 I DK - 4571 Grevinge t +45 40380104 +45 8844 1533	Germany SHINI GERMANY GmbH Großenhainer Straße 163, 01129 Dresden t +45 40380104 +49 3512 1718 778	Greece RBT Machines Makedonias 6,19014 AFIDNES,Greece t +30 6944668808