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## 关于世赫 About us





世赫集团全称为:上海世赫机械工业集团有限公司;创建于2009年,起初业务为流体机械设备生产制造;经过十余年努力,世赫集团已经发展成一家大型机械工业集团公司,集团总部位于中国上海虹桥,在上海金山区、浙江海盐县均设有现代化生产基地,厂房总面积达50000多平方米,配备先进生产加工及检测设备160多台套,包含:车铣复合加工中心,大型龙门五轴加工中心,卧式五轴镗铣加工中心,立式五轴加工中心,立式数控车床加工中心,三坐标精密测量仪,影像测量仪,精密高度仪等,生产与品控能力强大,完全按照ISO9001质量管理体系进行产品设计、加工、组装、检测,并通过专业机构认证!

世赫集团旗下设多个事业部,核心产品有:双行星分散搅拌设备、粉体混合干燥设备、分散研磨设备、 真空均质乳化设备、粉/液自动配料系统、成套设备以及EPC总承包等;产品广泛应用于胶粘剂、涂料、 油墨、电子浆料、陶瓷浆料、医药、食品、磁性材料等行业。

集团全系列核心产品全部通过欧盟产品CE认证,先后为全球100多个国家10000多家用户提供产品与服务,获得广泛好评。



SIEHE Group, established in 2009, starts with liquid machine manufacturing. After more than 15 years of efforts, SIEHE Group has developed into a large-scale machinery industry group company. Its headquarter is located in Hongqiao, Shanghai, China, with modern production bases in Jinshan District, Shanghai, and Haiyan County, Zhejiang Province, covering a total area of more than 50,000 square meters. The production bases are equipped with more than 160 sets of advanced production processing and testing equipment including: turning and milling center, large gantry five-axis machining center, horizontal five-axis boring and milling machining center, vertical five axis machining center, vertical CNC lathe machining center, trilinear coordinates precision measuring instrument, image measuring instrument, precision altimeter etc. With strong production and quality control capacity, SIEHE group carries out product design, processing, assembly and testing in full accordance with the ISO9001 quality management system and has passed professional institution certification.

SIEHE Group has several business divisions, and core products are: Double Planetary Dispersing Mixer, Powder Blending and Drying Machine, Dispersing and Grinding Machine, Homogenizing and Emulsifying Machine, Powder/Liquid Automatic Batching System, Complete Production Line and EPC general contract, etc. Widely applied in adhesive, coating, ink, paint, electronic paste, ceramic paste, medicine, food, magnetic materials and other industries.

The whole series of core products have all passed the Europe CE certification. SIEHE Group has provided products and services for more than 10,000 users in more than 100 countries around the world and is widely acclaimed.

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## 关于世赫 Aboutus



## 加工能力 Processing Equipment

























## 资质证书 Our Qualification





Lab Horizontal

Beads Mill



Horizontal

Beads Mill



行星搅拌机

Planetary

Mixer



篮式研磨机

Basket

Mill



洗桶机

Machine

立式螺带混合机

Vertical Ribbon

Mixer



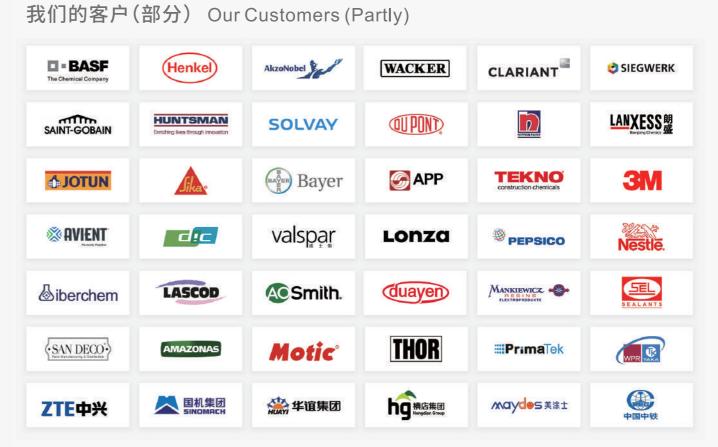
TDS在线高速分散机

Container Washing TDS Inline High-speed



实验室多功能 一体机.

Lab Multi-functional Machine



## 流体浆料处理设备 Liquid Paste Production Equipment



世赫集团针对流体浆料处理研发了多种具有自主知识产权的先进产品,包含篮式研磨机、卧式砂磨机、分散搅拌机、乳化均质机、在线混合系统等,功能强大,生产能力50-15000L/批次,完全能够满足不同物料和不同工艺的生产需求。

SIEHE Group have developed various advanced machines for liquid paste with intellectual property rights including Basket Mill, Horizontal Beads Mill, Dispersing Mixer, Emulsifying Homogenizer, Inline Mixing System etc.. They are with powerful functions ranging from 50I-15000L/batch to meet the production requirements of different materials property and production technology.



### 液压升降高速分散机 High-speed Disperser (Hydraulic Lifting)



- 固液混合、分散设备,功率2.2-250kw,最大处理量15000L/批
- 极高的线速度,效率高且均匀度好
- 可定制防爆,满足ATEX要求
- For dispersing and mixing solid-liquid materials, power: 2.2-250kw. Max. capacity is 15000L/batch
- With high tip speed, high efficiency, the finished products are with good uniformity
- ATEX configuration can be customized

## 液压升降高速分散机(带升降盖) High-speed Disperser (With Lifting Cover)



- 配置可升降的盖子,有套管和气缸升降两种形式
- 带有联动式的抽风口,降低粉尘,改善工作环境
- 多种抱夹形式可选,操作便捷
- Equipped with lifting cover (sleeve type / pneumatic lifting type)
- With interlocked exhaust port to reduce dust to improve working surroundings
- Different clamps are optional, easy to operate

### 真空型高速分散机 Vacuum High Speed Disperser



- 为消除浆料在分散搅拌过程中产生气泡而设计的产品
- 配置高性能的真空系统,真空度可达20mbar
- 另可选配压力和温度控制系统
- Designed for eliminating the bubbles generated during materials dispersing and mixing
- Equipped with good vacuum system, vacuum degree can be up to 20mbar
- Pressure and temperature control system are optional

## 往复型蝶式双轴分散机 Butterfly Dissolver (Reciprocating Type)



- 用于中等粘度产品的分散搅拌,如胶印油墨、汽车腻子等
- 独特的蝶式搅拌,提高分散效率和质量,并可选装刮壁机构
- 有真空机型可选,并可配置压力、温度控制
- Suitable to disperse and mix materials with mid-and-high viscosity such as offset ink
- Specially designed butterfly type agitator improves dispersing efficiency and dispersing result significantly, scraper is optional
- Vacuum type is optional, can be equipped with pressure and temperature control.

## 往复型真空刮壁分散机 Vacuum Disperser with Scraper (Reciprocating Type)



- 欧洲热销产品,采用同轴式传动机构,低速的刮壁桨叶和分散器 逆向旋转,有效解决了浆料挂壁的问题,同时减少死角,提高分散搅拌效率
- 有真空机型可选,并可在真空状态下使分散器上下运动搅拌
- Hot sell products in Europe, which adopts co-axial transmission mechanism: low speed scraper rotates in opposite direction with dispersing disc which scrapes the residues on tank wall, reduces mixing dead corner to improve dispersing and mixing efficiency
- Vacuum type is optional, and dispersing disc can also be move up and down when it is working under vacuum state.

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## 高粘度浆料设备 High Viscosity Slurry Equipment



世赫集团引进欧洲技术,开创了独树一帜的高 粘度浆料生产设备,包含双行星搅拌机、多轴强 力搅拌机、三辊研磨机、挤出机、洗桶机等;处理 粘度最高可达10,000,000cps,适用于高温、高 固、高粘等高难度工况

SIEHE Group has introduced European technology and developed unique production equipment series for high-viscosity slurry, including Double Planetary Mixer, Powerful Multi-shaft Mixer, Tri-roller Mill, Extrusion Machine, Container Washing Machine etc.. They can process materials with viscosity up to 10,000,000cps, suitable for difficult working conditions such as high temperature, high solid content, high viscosity etc.



## 双行星强力分散搅拌机 Powerful Double Planetary Dispersing Mixer



- 双行星搅拌机加强版,带独立的高速分散装置,能够将粉料(助剂) 快速的分散到浆料里
- 带料桶固定装置,运行安全,工作时与桶盖实现闭合,可配合真空系统实现真空搅拌、脱泡
- Upgraded version of Double Planetary Mixer, with separate high-speed dispersing device, can disperse powders (additives) into the slurry quickly
- With tank fixing device to ensure safe and stable running.
   Close the cover with the tank during operation.
   Can work with vacuum system to realize vacuum mixing and deaeration.

## 双行星动力混合搅拌机 Double Planetary Power Mixer



- 双分散轴多层刀盘设计,提高分散效率
- 采用缸升降方式,升降稳定可靠
- 可定制全不锈钢机型或防爆机型
- 广泛用于电池浆料、隔膜、碳化纳米管、银铝浆等领域
- The two dispersing shafts are with multi-layer dispersing disc to improve the dispersing efficiency.
- Adopt tank lifting design, stable and reliable lifting
- Customized full stainless steel type or explosion-proof type are available.
- Widely used in battery paste, membrane, carbonized nanotube, aluminum paste and other industry

### 双轴多功能分散搅拌机 Dual Shaft Multi-functional Dispersing Mixer



- 刮壁搅拌与强力分散组合式结构,对中高粘度及触变性物料具有很好的
- 多种搅拌器形式可选,如锚式、蝶式、锚式带下压螺条等,搅拌器可带 刮壁、刮底
- Agitator, scraper together with strong disperser, suitable for highviscosity and thixotropic materials
- Various agitators are in options, such as anchor type, butterfly type, anchor with down-forward ribbon etc., agitators could be equipped with scraper for wall and bottom

## 三轴多功能强力搅拌机 Tri-shaft Multi-functional Mixer



- 三组搅拌器组合,低速刮壁搅拌配合高中速分散搅拌器或者配合双高速分散器或配合高剪切乳化器等
- 高速分散器根据处理量可多层设计,上层可移动;中速搅拌器常用 螺杆式或框式
- Three sets of agitators, low speed scraper work with mid and high speed agitators or with two high-speed agitators
- High speed disperser can be designed to be with multi discs according to the capacity. The upper layer is movable. Middle speed agitator usually adopts screw type or frame type

### 挤出机(出料机) Extrusion Machine (Discharging Machine)



- 行星搅拌机或多轴搅拌机的配套设备,用于将搅拌机生产出来的高粘度物料进行出料或分装
- 压料盘带有与料桶吻合的密封圈,下压过程中紧贴桶体,确保桶壁无残留
- Corollary equipment for Planetary Mixer or Multi-shaft Mixer, used for discharging or packing the high-viscosity material produced by the mixer.
- The pressing plate is equipped with seal ring which is matching the tank perfectly, During the pressing process, the seal ring clings to the wall of the tank tightly to ensure no residue.

## 高粘度浆料设备 High Viscosity Slurry Equipment



#### 洗桶机 Container Washing Machine



- 行星搅拌机或多轴搅拌机的配套设备,其作用是将完成出料的可移动料桶 进行自动化清洗
- 所有流程可通过控制面版/PLC来设置和调节,一个人可操作完成清洗流程
- Corollary equipment for Planetary Mixer or Multi-shaft Mixer to do automatic cleaning for the movable materials-discharged container
- All processes can be set and adjusted by the Control Panel / PLC, one person can operate the cleaning process

## 平面型液压三辊研磨机 Flat Type Tri-roll Mill (Hydraulic Control)



- 通过液压控制、调节三个水平辊筒之间的间距,达到最终需要的产品 细度和产量
- 根据物料粘度调整辊子的中凸度,针对高、中、低粘度的产品都有很好的适用性
- Hydraulic controlling and regulating of the gap between the three horizontal rollers to achieve the desired final fineness and production output
- The roller can be designed as per materials viscosity to be suitable for materials with high viscosity, mid viscosity, low viscosity respectively

### 斜面型液压三辊研磨机 Oblique Type Tri-roll Mill (Hydraulic Control)



- 通过液压控制、调节三个倾斜式辊筒之间的间距,达到最终需要的产品 细度和产量
- 设备装有紧急制动按钮应对突发情况,可加装防护装置、红外感应装置、 清洗棒装置
- Hydraulic controlling and regulating the gap between the three oblique rollers to achieve the desired final fineness and production output
- The machine is equipped with four emergency stop button in case of emergency, protective device, infrared sensor device and cleaning bar device are in option.

#### 粉体设备

世赫集团粉体设备是以混粉、干燥、反应的技术应用为主,输送、粉碎、筛分、包装等技术为辅的产品格局;完整的产品线,能够为用户提供全面的解决方案,在颜料染料、制药、食品、精细化工、冶金材料、建筑材料等行业得到广泛应用。

#### **Powder Equipment**

The powder equipment from SIEHE Group is based on the technology application of powder mixing, drying and reacting, supplemented by conveying, pulverizing, sieving and packing technology. With complete machine system, we can provide comprehensive solutions for customers in different industries such as pigment & dye, pharmacy, food, fine chemical industry, metallic materials, building materials and etc.



## 卧式真空干燥机 Horizontal Vacuum Dryer



- 混合、反应、干燥一步完成的功能型混合机。通过热水、热油、蒸汽等热 媒进行加热,温度可精确控制,最高可达500°C
- 整机设计为密闭型,可以连接真空系统加速干燥,并配有除尘装置,冷凝 回收装置减少原料损耗
- A functional mixer finishes mixing, reacting and drying in one process
  Heating with thermal medium such as hot water, hot oil, steam and etc with
  accurate temperature control, highest temperature could be up to 500°C
- Closed type which can connect to vacuum system to speed up drying process. Dust collecting system is optional. Condensing and recycling device is equipped for reducing the loss of raw materials

## 立式螺带真空干燥机 Vertical Ribbon Vacuum Drying Machine



- 两根非对称式螺旋,通过自转、公转的方式将物料反复提升达到 混合均匀目的
- 立式结构,出料残留少;功率配置低,混合均匀性高
- Double asymmetric screw lift materials repeatedly through rotation and revolution to mix materials uniformly
- Vertical structure, little discharge residue. Low power but high mixing uniformity

## 粉体设备 Powder Equipment



## 卧式犁刀混合器 Horizontal Plough Mixer



- 搅拌器由多组犁头与高剪切飞刀组成,满足混合要求的同时具备 较高的粉碎、分散作用
- 针对原料结块、液体的雾化加入与粉料的吸附反应、抽真空加热 干燥有很好的适用
- Agitator consists of multi-group of plow and high-shear chopper to meet the mixing requirements and at same time smash and disperse materials properly
- An excellent machine for following production: raw materials will cake together, adsorption reaction happens when spraying liquid into the powder under mixing, vacuum and heating for drying

## 卧式螺带混合器 Horizontal Ribbon Mixer



- 独特的双螺带式设计,螺带不同的角度、方向绕法使物料产生不同的流动方向,物料通过不断的对流循环,剪切掺混达到快速混合
- 适用于粉体与粉体、粉体与液体的混合,还能搅拌膏状、粘稠的或大比重的物料
- Specially designed double ribbon with different angles and winding method leads to different material flowing directions so the materials are cycled, mixed thoroughly in a short time
   Suitable for mixing powder and powder, powder and liquid materials.
- Suitable for mixing powder and powder, powder and liquid materials.
   It is also capable of mixing paste, viscous materials or materials with high specific gravity

## 卧式无重力混合器 Horizontal Twin Shaft Paddle Mixer



- 双轴搅拌器由多组特殊角度的桨叶组成,桨叶等速反向旋转,混合效率极高
- 出料阀采用与桶体贴合的弧形阀,混合无死角,大开门设计,双出料口, 出料速度快
- Dual shaft agitator consist of multi-group blade with special angles. Blades rotate in opposite direction but same speed, which improve mixing efficient greatly.
- Discharging valves are arc valves flushing with mixing chamber to ensure no mixing dead corner. With a big-open door and two discharging port ensure fast discharging

### 连续式混合器 Continuous Mixer



- 桶体可设计U形或O形,搅拌形式分为桨叶式、犁头式、螺条式等。物料由一侧进料,另一侧出料,在混合机内停留30~120S,达到连续进料、连续出料的过程
- 生产能力10m³/h~400m³/h
- Cylinder can be U-shape or 0-shape. Agitator can be blade-type, plow-type, ribbon-type and etc
- Materials are fed from one side while discharged from the other side, staying in the mixing chamber for around 30~120s to realize continuous materials feeding and discharging.

  Capacity: 10m³/h~400m³/h

## V型混合器 V-shape Mixer



- V型桶体,通过筒体旋转将物料循环流动达到均匀的目的
- 混合无死角,清洗方便(可水洗),在食品、医药行业应用广泛
- With v-shape cylinder, materials do circulation movement with the rotation cylinder and become uniform
- Without mixing dead zones, easy to clean(can be cleaned by water), widely used in food and pharmacy industry

## 双锥型混合器 Tumbling Mixer



- W型桶体,物料受到筒体旋转带动及自身重力作用循环流动而达 到混合均匀的目的
- 可增加夹套用于物料的加热干燥或对物料的冷却
- With w-shape cylinder, materials do circulation movement with rotation cylinder and fall due to gravity so that mix with good uniformity
- Jacket is available to heat materials for drying or cooling down materials

## 粉体设备 Powder Equipment



### 三维混合器 Three-dimensional Mixer



- 转筒固定在两根摇臂上,通过混合筒空间上的三维运动,实现多种物料 之间相互流动、扩散
- 设备清洗方便;多品种小批量混合,还可以快速换桶实现
- Rotation cylinder is fixed on two rockers, materials are mixed through the cylinder moving in three dimension
- Easy to clean, suitable to mix various of materials in small batches, easy and fast to change cylinder

## 气流粉碎机 AirJet Pulverizer



- 成品细度高,产品粒度D97:8-150微米之间可调,粒形好,粒径分布窄
- 应用范围广,尤其适合于高硬度、高纯度、热敏性、低熔点、含糖份及挥发性物料的粉碎.
- Finished products with good fineness can be obtained. Adjustable particle size DN97: 8-150 micron, nice particle shape, narrow particle size distribution
- With wide application range, especially suitable for pulverizing high hardness, high purity, thermal-sensitive, low melting point sugary and volatile materials

## 万能机械粉碎机 All-round Mechanical Pulverizer



- 性能稳定、噪音低、耗电省、生产效率高、占地面积小
- 可更换不同目数的筛网来调节成品细度
- Stable performance, low noise, low energy consumption, high production efficiency and compact structure occupying small area
- Changeable of different screen mesh to adjust fineness of the finished product

### 微粉碎机组 Micro Pulverizer



- 整套系统密闭粉碎,带粉尘收集器,粉尘少,噪音低,生产过程清洁环保
- 通过调节分级叶轮转速(反作用力)来调节成品细度
- The whole system is with closed pulverizing, with dust collector, little dust, low noise, clean and environmental during the whole production process
- Adjust final fineness of finished products through adjusting rotation speed of grading impeller (reacting force)

## 螺旋输送机 Screw Conveyor



- 按输送形式分为有轴螺旋和无轴螺旋,按外形分为U型螺旋和管式螺旋
- 输送角度0-45°,输送量可达40T/h
- According to the conveying form, with shaft screw and without shaft screw, according to the shape is divided into U shape screw and tube type screw
- Conveying angle 0-45 DHS, capacity can be up to 40 T/h

## 管链式输送机 Pipe Chain Conveyor



- 欧洲技术,解决了粉体机械输送中重质粉料远距离输送的难题,填补国内空白
- 外型轻巧、不受地形限制,可以水平、倾斜和垂直组合输送,可采用多点进料 和多点出料
- European technology, it solves the problem in long distance mechanical delivery of heavy materials. It is the first one existing in China market. Compact structure, without any topography limit. Horizontal installation,
- Inclined installation and vertical installation can be combined together if required. Multi-point feeding and multi-point discharging are optional.

## 粉体设备 Powder Equipment



### 斗式提升机 Bucket Elevator



- 垂直方向连续式提升设备,具有提升能力大,能耗低,噪音小,密封性能 好的优点
- 提升范围广,可提升一般粉状、小颗粒状物料,亦可提升磨损性较大的物料
- Continuous lifting in vertical direction, with high lifting capacity, low energy consumption, low noise and good sealing performance
- With wide application range, it can lift normal powders, small granule materials as well as abrasive materials.

## 真空上料机 Vacuum Feeder



- 输送物料无分层,无粉尘泄漏、无交叉污染
- 模块化设计,无死角安装、清洗快捷方便
- 输送能力可达10T/h
- Conveyed materials are without lamination phenomenon, no dust leakage nor cross-contamination
- Modular design, no dead corner installation and easy to clean
- Conveying capacity can be up to 10T/h

## 气力输送系统 Pneumatic Conveying System



- 分负压密相输送、负压稀相输送、正压密相输送、正压稀相输送四种输送方式
- 密闭性,无环境粉尘污染;较低流速但输送能力大
- 可多点进料和多点卸料,输送管道内无积存
- Four different conveying methods: Negative pressure dense phase conveying, negative pressure dilute phase conveying and positive pressure dense phase conveying, positive pressure dilute phase conveying
- Closed type, no dust pollution to the environment. With low flowrate but large conveying capacity
- Can be customized to be with multi-point feeding and multi-point discharging, no accumulation in the pipeline

#### 灌装与包装

无论是液体、膏体还是粉体,也无论是大小袋还是大小桶,世赫集团都能为您提供灌装/包装解决方案,同时我们能够生产医药级的产品,符合最新的GMP标准。

#### Filling and Packing Machine

SIEHE Group provides you with filling/packing solution for different materials such as liquid, ointment or powder packed in small/big bags or small/big pails. Meanwhile, we also can provide sanitary grade products in line with latest GMP standard.



## 称重式半自动液体灌装机 Semi-auto Liquid Filling Machine (Weighing Type)



- 称重法灌装方式,通过称重传感器输出信号控制进料阀的开度以实现 灌装的目的
- 适合圆、方、扁及各种口径的灌装,可配套封盖装置
- 灌装范围:0.5~50kg,灌装精度:±2‰
- Adopt weight type filling, weighing sensor outputs signal to control the opening of the materials-feeding valve to realize automatic materials filling
- Suitable for filling round, square, flat containers with different filling mouth size. Lid-enclosure device is optional
- Filling range:0.5~50kg, Filling accuracy: ±2‰

## 容积式半自动液体灌装机 Semi-auto Liquid Filling Machine (Volume Type)



- 容积法计量,通过调节柱塞容积实现灌装量的控制
- 灌装范围0.5-20L
- 全气动控制,符合防爆要求
- Volumetric type, control the filling quantity by adjusting the piston volume
- Filling range 0.5-20L
- Full pneumatic control complying with explosion-proof requirements

# 辅助设备 Auxiliary Equipment



## 称重仓 Weighing Bin



- 常用于粉料自动化生产线,其前端需配置原料储存仓 (一种原料至少一个原料仓)
- 通过增重法或减重法进行称重计量,完成配料工序
- Normally used in powder automation production line after raw materials storage silo ( At least one raw materials silo for one raw materials)
- Complete the batching process through weight gain or weight loss measurement

## 滤袋式除尘 Bag-type Dust Collector



- 干式滤尘装置,适用于捕集细小、干燥、非纤维性粉尘
- 除尘效率高,一般在99%以上,对亚微米粒径的细尘有较高的分级效率
- 带回收料桶,用于回收利用收集的粉尘
- Dry Dust Filter, applicable for collecting small, dry and non-fibrous dust.
- High dust removal efficiency, normally more than 99%. It is with good classifying efficiency for submicron fine dust
- With dust collection hopper for recycling the collected dust

## 滤芯式除尘器 Cartridge Type Dust Collector



- 清灰能力强、除尘效率高、排放浓度低、能耗低、占地面积小
- 采用高品质的滤料及附件,滤芯平均寿命一般超过18个月
- Strong dust cleaning ability, high dust removal efficiency, low emission concentration, low energy consumption and less area occupation.
- Adopt high quality filter element and its accessories, the average service life of the filter element is generally more than 18 months

## 仓顶除尘器 Silo Top Dust Collector



- 用在料仓中的除尘设备,据过滤形式分为滤袋式和滤芯式两种
- 广泛应用于气力输送粉料的工艺(如大粉仓、中转仓顶部)
- 采用法兰与料仓连接,一体式设计,运输及安装方便
- Used as dust removal device for silos. It can be divided into bag type and cartridge type according to the filter element
- Widely used for big powder silo, intermediate hopper etc.in pneumatic powder conveying process (Installed at the top of them for removing the dust)
- Connect with the silo with flange, one-piece design, easy to transport and to install

## 小袋投料站 Small-bag Feeding Station



- 常用于25kg或50kg袋装粉粒状物料开袋卸料作业
- 可选配:除尘器、压袋器、振动料斗、空气锤、旋转阀、筛分机等
- 设备出料口可连接真空上料机、螺旋输送机和各种输送设备
- Commonly used for unpacking and discharging bags (25kg or 50kg) filled with powder or granule materials
- Accessories are in options: Dust Collector, Bag Pressing Device, Hopper with Vibrator, Air Hammer, Rotary Valve, Sieving Machine etc.
- The discharging port of the device can be connected to the Vacuum Feeder, Screw Conveyor as well as other conveying device

## 吨袋卸料站 Ton-bag Discharging Station



- 可采用吊机和叉车两种不同的方式上袋
- 可配双轨道,两个拆袋工位,提高拆袋效率
- 带气动按摩板装置,不用人工抖带,减少袋内残留
- Lift the bags to the machine through hoist or forklift
- Dual track is optional for two unpacking working positions to enhance the bag unpacking efficiency
- With pneumatic massage plate device, no need to shake bags manually and reduce the residue in bags

# 工程项目 Engineering Project

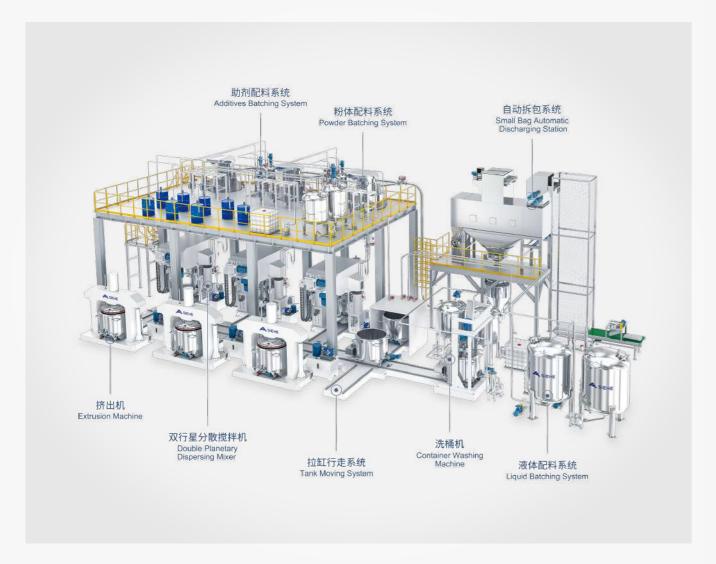


#### 高粘度成套工程项目

包含:高粘度搅拌设备(双行星强力分散搅拌机、双轴&三轴多功能搅拌机)、匀浆细化设备(液压三辊研磨机)、出料设备(液压挤出机)、加热设备(模温机&蒸汽发生器)、真空设备、粉体&液体自动配料系统等,广泛应用于各种胶黏剂、电池浆料、油性腻子、油墨、涂料等领域。

#### **High-viscosity Complete Engineering Project**

Including: high viscosity mixing equipment (Powerful Double Planetary Dispersing Mixer, Double & Tri-Shaft Multi-functional Mixer), homogenizing grinding equipment (Hydraulic Tri-roller Mill), discharge equipment (Hydraulic Extrusion Machine), heating equipment (Temperature Controller Unit & Steam Generator), vacuumizing equipment, powder & liquid automatic batching system, etc., which are widely used in various industries such as adhesive, battery slurry, oily putty, ink, paint and etc...







# 工程项目 Engineering Project



### 粉体成套工程项目

世赫集团的粉体成套设备包含:干燥、混合、粉碎、输送、筛分、包装等工艺过程,应用领域包含食品、医药、精细化工、耐火材料、干粉砂浆、粉末冶金、染料颜料、农药化肥、饲料、干粉腻子等行业。

#### **Powder Complete Engineering Project**

Powder Complete Engineering Project from SIEHE Group consists of following processes: drying, mixing, pulverizing, conveying, sieving, packing etc.. It is applied in industries such as food, medicine, fine chemical, refractory material, dry mortar, powder metallurgy, dyes and pigments, pesticides and fertilizers, fodder, dry powder putty, etc.













