



制药、食品、化工设备

# 祥达机械

XIANGDA MACHINERY

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**江阴市祥达机械制造有限公司**  
JIANGYIN XIANGDA MACHINERY MANUFACTURING CO.,LTD



# 科技创新

Technology Innovation

## 公司宗旨：

创建精品，让顾客满意  
诚信守法，让社会满意  
环保安康，让员工满意

### Company principle:

Satisfy the customers by creating quality products  
Satisfy the society by upholding honesty and observing the law  
Satisfy the employees by providing a healthy work environment

## 企业精神：

团结 进取 开拓 创新

### Corporate spirit:

solidarity, industriousness, exploration, innovation

## 质量方针：

以人为本 每道工序精雕细琢  
科学管理 每个工程精益求精  
环保安康 不断创造时代精品

### Quality policy:

With a focus on people, we elaborate each process  
With scientific management, we pursue ultimate quality in each project  
With an environment and well-being, we keep creating masterpieces of our time

# 公司简介

Company Profile

江阴市祥达机械制造有限公司位于江南外贸第一镇一祝塘镇，地理位置优越，交通便捷，北枕长江，东邻上海120公里，南靠无锡，距沪宁高速公路15公里，西离锡澄高速公路5公里，环境秀丽，工业发达。

本公司专业生产制药机械、食品机械、化工机械、日化机械，是集研制、开发、销售于一体的专业机械制造厂家，在同行业中具有较高声誉。主要产品有：粉碎机、微粉碎机、混合机、制粒机、干式造粒机、摇摆式颗粒机、RXH型热风循环烘箱、振荡筛、高效筛粉机等。

真诚感谢广大新老客户的合作与支持，欢迎来电来函洽谈业务，共创美好未来！

Jiangyin xiangda machinery manufactruing Co., Ltd is located in No.1 Town of foreign trade in the south of the Yangtze River, Zhutang Town, with strategic geographical position and convenient transportation. It rests on the Yangtze river in the north, adjacent to Shanghai within 120 kilometers away in the east, adjoins Wuxi in the south within 15 kilometers away from Shanghai-Nanjing expressway and approaches Wuxi-Jiangyin expressway within 5 kilometers away in the west, enjoying beautiful environment and developed industries.

Specialized in producing pharmaceutical machinery, food machinery, chemical machinery and commodity chemicals machinery, our company is a professional machinery manufacturer integrating research, development and marketing into a whole one, possessing a high reputation in the industry. Our main products cover pulverizer, mini-pulverizer, mixer, granulator, dry granu lator, swing granulator, RXH type hot air circulating oven, oscillating sieve and effective powder sieving machine, etc.

We are sincerely grateful for the cooperation and support of our old and new customers and welcome letters and calls for business negotiations to create a better future together!





超越传统 行业领军

## 产品目录

Contents

### 粉碎机系列 1-10

CSJ系列粗碎机 CSJ Series Coarse Crusher  
CSJ系列吸尘粗碎机组 CSJ Series Dust Absorption Crusher  
GFSJ系列高效粉碎机 GFSJ Series High Efficiency Crusher  
WF系列万能粉碎机 WF Series Universal Crusher  
WF-20B、30B、40B型吸尘粉碎机 Model WF-20B\30B\40B Absorb Dust Crusher  
FL系列风冷式粉碎机组 FL Series Air Cooled Dust Absorption Crusher  
WLF系列涡轮除尘粉碎机组 WLF Series Dust Turbine Mill  
ZFJ系列中草药粉碎机组 ZFJ Series Chinese Herb medicine Pulverizer  
WFJ微型粉碎机 WFJ Mini-efficient Pulverizer dust  
WFJ - 20/30/60 miniature pulverizer (pulse  
WFM系列超微粉碎振动磨 WFM Series Super Fine Crushing and Vibrating Mill

### 振动筛系列8-12

FTS系列旋转筛FTS Series Rotary Screener  
ZS系列高效筛粉机 Model ZS Series-High-Efficient Sifting Machine  
ZS系列振荡筛 ZS Series Vibrating Screener  
FS方型振荡筛 Model FS Square Vibration Screener

### 混合机系列13-20

WLDH卧式螺带混合机 WLDH Horizontal Ribbon Mixer  
SHJ系列双螺旋锥形混合机 Model SHJ Series Double Spiral Cone Shaped Mixer  
SYH系列三维摆动混合机 Model SYH Three-dimensional Swing Mixer  
YH系列二维运动混合机 Model EYH Two Dimensional Motive Mixer  
GHJ-V系列高效混合机 Model GHJ-V Series High-Efficient Mixer  
CH系列槽形混合机 Model CH Series Trongh Type Mixer  
SCH系列双浆槽型混合机 SCH Series Double Oars Trough-shaped Mixer  
FH系列方锥型混合机 FH series square cone shaped mixer  
BW型混合机 Type BW series mixer  
W型混合机 Type W series mixer

### 造粒机系列20-24

YK-100/160型摇摆式颗粒机 Model YK-100/160 Series Swing Granulator  
ZL-300型旋转式颗粒机 Model ZL-300 Revolving Granulator  
SYK型双头摇摆颗粒机 SYK Double Cylinders Swing Granulator  
ZLG型高效旋压式造粒机 ZLG Series Rotary Granulator  
KZL系列快速整粒机 Model KZL Series Quick Sorting Machine  
SE系列螺杆挤出造粒机SE Series Coarse Crusher  
GK系列干式造粒机 Model GK Series Dry Granulator  
GHL系列高效湿法混合制粒机 Model GHL Series High Efficient Wet Mixing Granulatorb

### 干燥机系列25-35

RXH 系列烘箱 Model RXH Series Oven  
SZG系列双锥回转真空干燥器 Model SZG Series Double-tapper Rotary vacuum Dryer  
XF直线振动流化床干燥机 Model XF Series Vibrates to flow to turn Straighty dry machine  
YZG、FZG系列圆筒形、方形真空干燥器 Model YZG/FZG Series cylinder Square Vacuum Dryer  
GFGQ 型高效沸腾干燥机 Model GFGQ Series High-Efficiency Fluidized Dryer  
FL系列沸腾制粒干燥机 Model FL Series Fluidized Granulating Dryer

### 其他36

LS系列螺旋输送机 LS Series Spiral Conveyor  
ZKJ系列真空加料机 ZKJ Series Vacuum Feeding Machine



## CSJ 系列粗碎机 CSJ Series Coarse Crusher

### 主要用途(Main Application)

本机适用于制药、化工冶金、食品等行业，对坚硬易碎加工前道工序的配套设备。它不受物料粘度，硬度难粉碎的物料进行加工包括对塑料、钢丝等进行粉碎，也能作为软度及纤维等限制对任何物料都能起到较好的粉碎效果。

The machine is applied for industries such as pharmaceuticals chemical metallurgy and foodstuff It is used as specialized equipment for coarse crushing of material in preparatory process and can crush hard and tough material like plastics and steel wire Especially it is not limited by viscosity, hardness, softness and fiber shape of material and has good effect to all materials.

### 工作原理(Working Principle)

本机为卧式粉碎结构，物料由进料斗进入粉碎室，利用旋转刀与固定刀冲击、剪切而获得粉碎，经旋转离心力的作用，物料自动流向出口出。该机按“GMP”标准设计+整机采用不锈钢材料制作，结构简单清洗方便噪音低，目前是粗粉碎中最理想的设备。

The machine is applied for industries such as pharmaceuticals chemical metallurgy and foodstuff It is used as specialized equipment for coarse crushing of material in preparatory process and can crush hard and tough material like plastics and steel wire Especially it is not limited by viscosity, hardness, softness and fiber shape of material and has good effect to all materials

### 技术参数(Technical Parameters)

型 号 Model	80 型	120 型	200 型
生产能力 Production capacity(kg/h)	10-200	100-200	150-800
进料粒度 Feed size(mm)	≤ 50	≤ 100	≤ 100
粉碎粒度 Crush size(mm)	0.5-20	0.5-20	0.5-20
主轴转速 Main speed(r/min)	400	400	400
电机功率 Power(kw)	1.5	3	5.5
重 量 Weight(kg)	120	250	420
外形尺寸长×宽×高 Overall dimensions L×W×H (mm)	510×450×980	650×700×1200	720×850×1350

## CSJ 系列吸尘粗碎机组 CSJ Series Dust Absorption Crusher

### 主要用途(Main Application)

本机适用于制药、食品、化工等行业是粗碎与除尘为一体的新型粉碎设备。

The machine is applied in the industries of pharmaceuticals chemical and foodstuff representing a new generation combining dust absorption and grinding

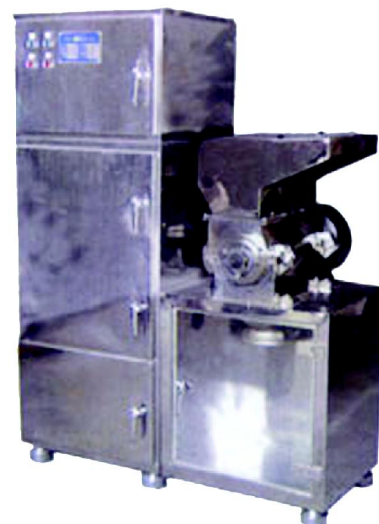
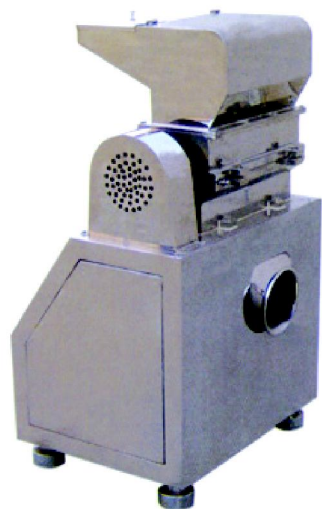
### 工作原理(Working Principle)

本机组利用旋转刀与固定刀冲击剪切而获得粉碎，粉碎好的物料自动进入捕集箱，粉尘由吸尘箱经布袋或滤筒回收。该机按“GMP”标准设计，采用不锈钢材料制作生产过程中无粉尘飞扬，且能提高物料的利用率，降低企业成本目前已达成国际先进水平。

The machine utilizes the impact of revolving and fixed knife to cut and grind raw material that will automatically enter into collection box after cutting The dust from grinding is filtered and recycled via the cloth bag or filter of dust absorption box The whole machine, designed according to "GMP" standard is made of stainless steel to improve the utilization of raw material and decrease the production cost Currently, the machine has been on the world advanced level.

### 技术参数(Technical Parameters)

型 号 Model	80B 型	120B 型	200B 型
生产能力 Production capacity(kg/h)	20-200	100-500	150-800
进料粒度 Feed size(mm)	≤ 50	≤ 100	≤ 100
出料粒度 Discharge size(mm)	0.5-20	0.5-20	0.5-20
主轴转速 Main speed(r/min)	400	400	400
粉碎电机 Grinding Power(kw)	1.5	3	5.5
吸尘电机 Dust absorption power(kw)	1.1	1.5	1.5
重 量 Weight(kg)	200	350	520
外形尺寸长×宽×高 Overall dimensions L×W×H (mm)	1100×500×1500	1200×600×1650	1300×700×1700



## GFSJ 系列高效粉碎机 GFSJ Series High Efficiency Crusher

### 主要用途(Main Application)

本机采用混合喷粉法原理设计研制而成，广泛适用于制药、食品、化工等行业的物料粉碎。

The machine is developed with the method of mixed powder jerring, which is widely applied for the material grinding for the trades of pharmaceuticals chemical and foodstuff etc.

### 特点(Feature)

本机结构简单，粉碎室拆装与清洗方便，具有运转平稳、移动方便、噪音低、粉碎效果好等优点。

The machine has a simple structure and is easy to be installed and dismantled and cleaned, with the features of stable running, convenient moving, low noise and high grinding efficiency, etc.

### 工作原理(Working Principle)

本机属高速运转机械，被粉碎物经高速刀片剪切获得粉碎，该机还可根据不同物料选用各种形状及尺寸不同的刀片，粒度大小通过更换筛网或调整速度获得。

The machine is a high speed running one. The target material is smashed by the cutting and grinding of high-speed knives, of which the figure and size of knives can be selected in accordance with different materials and the size of granules can be acquired by changing of the screen and regulating the speed.

### 技术参数(Technical Parameters)

型 号 Model	8 型	16 型	32 型
生产能力 Production capacity(kg/h)	10-100	50-300	100-500
成品细度 Fineness of finished products	12-120	12-120	12-120
电机功率 Power(kw)	4	7.5	11
可调速度 Speed change	2350-4360	1000-2400-4400	1000-2400-4400
重 量 Weight(kg)	150	250	320
外形尺寸长×宽×高 Overall dimensions L×W×H (mm)	1050×600×1600	1100×860×1520	1280×950×1600



## WF 系列万能粉碎机 WF Series Universal Crusher

### 主要用途(Main Application)

本机利用活动齿盘的高速相对运动，使被粉碎经齿盘冲击、磨擦及物料彼此间冲击等综合作用获得粉碎。本机结构简单、坚固、运转平稳、粉碎效果好。被粉碎物可直接由主机磨腔中排除、粒度大小通过更换不同孔径的筛网获得，另外该机为不锈钢制作。机壳内壁全部经机加工打到表面平滑，改变了以前机型内壁粗糙、积粉的现象，使药品、食品、化工等生产更能符合国家标准，达到“GMP”的要求。

The machine uses the relative movement between the active fluted disc and the fixed fluted disc to impact, grind and crush the target materials. The size of granules can be achieved by changing of the screen. The machine has the features of easy structure, solid, stable running and good efficiency. The crushed material is discharged directly from the grinding chamber of the main frame. In addition, the whole machine is made of stainless steel, with smooth inside walls to avoid powder accumulation on the inside walls. Those pharmaceutical, chemical and food stuff products from the machine are in accordance with national requirement achieving

### 技术参数(Technical Parameters)

型 号 Model	20B 型	30B 型	40B 型	60B 型	80B 型
生产能力 Production capacity(kg/h)	20-150	30-300	40-800	60-1200	80-2000
主轴转速 Main speed(r/min)	4500	3800	3400	2600	2200
进料粒度 Feed size(mm)	< 6	< 10	< 12	< 15	< 15
粉碎粒度 Crush size(mm)	12-120	12-120	12-120	12-120	12-120
电机功率 Power(kw)	4	5.5	7.5	15	45
重 量 Weight(kg)	250	320	450	600	800
外形尺寸长×宽×高 Overall dimensions L×W×H (mm)	550×600×1250	600×750×1450	750×900×1600	950×1000×1850	1200×1200×2200





## WF-20B, 30B, 40B 型吸尘粉碎机 Model WF-20B\30B\40B Absorb Dust Crusher

### 主要用途(Main Application)

本机主要用于化工、医药(中医药)、食品、香料、树脂粉体、涂粉等弱电性物质及耐高温物质。

This machine mainly used to such weak-electric substances and high temperature-resistant substances as chemical industry, medicine (Chinese medicine and medicine herbs), foodstuff, spice, resin powder, powder-coating, etc.

### 工作原理(Working Principle)

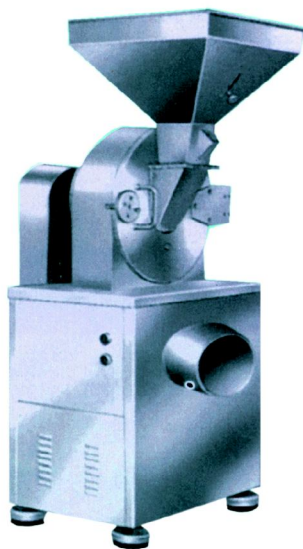
本机组利用活动齿盘与固定齿盘间的相对运动,使物料经齿盘冲击、磨擦及物料彼此间冲击而获得粉碎。粉碎好的物料经旋转离心力的作用,自动进入捕集袋,粉尘由吸尘箱经布袋过滤回收。该机按“GMP”标准设计,全部用不锈钢材料制造,生产过程中无粉尘飞扬。且能提高物料的利用率,降低企业成本,目前已达到国际先进水平。

This machine utilizes the relative movement between the moving-gear and fixture gear. The materials wasted-wasted pounded by dish, rud and material is each other pound but be smashed. The materials that smashed to leave the mental exertion through the function that revolve automatic enter to catch to gathering bag. The powders are filtered through dust arrester-boxing. Adopted GMP standard to design, used with the stainless steel materials all, having no powder to float in the production line. Now already international advanced level.

### 特点(Feature)

本机采用了风轮式高速旋转刀,定刀进行冲击、剪切、研磨、不但粉碎效果好,而且粉碎时机腔内产生了强大的气流,把粉碎室的热量和成品一起从筛网流出,粉碎细度可更换筛网来决定。

This machine adopts windwheel-type high-speed revolving cutters to mill and shear the machine. This processing achieves excellent crushing effect and sift out crushing energy and finished products from screen mesh. The fineness of the crushing is adopting various screens.



### 技术参数(Technical Parameters)

型 号 Model	20B	30B	40B	50B	60B	80B
生产能力 Production capacity(kg/h)	60-150kg/h	100-300kg/h	160-800kg/h	200-1000kg/h	300-1500kg/h	500-2000kg/h
主轴转速 Main speed(r/min)	5300r/min	4500r/min	3800r/min	3200r/min	3800r/min	2200r/min
进料粒度 Feed size(mm)	10mm	10mm	10mm	15mm	15mm	15mm
粉碎粒度 Crush size(mm)	20-150目	20-120目	20-120目	20-120目	20-120目	20-120目
粉碎电机 Grinding Power(kw)	4kw	5.5kw	7.5kw	18kw	22kw	45kw
吸尘电机 Dust absorption power(kw)	0.55kw	0.55kw	1.1kw	1.5kw	2.2kw	3kw
外形尺寸长×宽×高 Overall dimensions L×W×H(mm)	1100×600×1650	1300×700×1850	1350×700×1920	1400×800×2700	1600×900×2300	1800×1200×2500

## FL-系列风冷粉碎机 FL Series Air Cooled Crusher

### 主要用途(Main Application)

主要适用于制药、化工、食品(例:生姜、辣椒、胡椒、油麦、大豆、白糖、八角、桂皮)等中低硬度物料的粉碎加工,细度在10-120目之间调节,具有产量高、粒度细、噪声低、能耗低、维修简单、安装方便等优点,特别适用于油性、粘性、热敏性、纤维性等低硬度物料的粉碎加工。

Primarily for the pharmaceutical, chemical, food (example: ginger, chili, pepper, oil and wheat, soybean, sugar, star anise, cinnamon), and other materials in the crushing process low hardness, fineness adjusted between 10-120 mesh, high yield, fine grain size, low noise, low energy consumption, simple maintenance, and easy to install, especially for oily, viscous, heat-sensitive, fibrous materials such as low hardness crushing process.

### 结构与原理(Working Principle)

1、结构:FL-风冷粉碎机主要有壳、机门、涡轮、主轴、筛网、皮带轮及电动机等零部件组成。

2、工作原理

粉碎机启动时,电机带动主轴及刀盘高速旋转。刀盘与筛网圈上的磨块组成破碎、研磨副,当物料从加料斗中进入机腔内,物料在刀盘的旋转气流中紧密地摩擦和强烈地冲击到刀盘的叶片内侧上,并在叶片与磨块之间的缝隙中再次研磨。在粉碎物料的同时,刀盘吸入大量空气,这些气流起到了冷却机器、研磨物料及传送细料的作用。物料粉碎的细度取决于物料的性质和筛网的尺寸,以及物料和空气的通过量。

粉碎机的轴承部件装有特制的迷宫密封,可以有效地阻止粉尘进入轴承腔,从而延长了轴承的使用寿命。机门内装有硅橡胶密封圈,无粉尘泄露而污染。

1\Structure: FL-cooled mill main chassis, the door, turbine, shaft, screen, pulleys and motors and other component parts.

2\The working principle of: Shift mill, the motor driven high-speed rotating spindle and cutter, circle cutter and the screen broken grinding blocks, grinding vice, when the material from the hopper into the machine in the cavity, the material in the air in the rotating cutter closely to friction and a strong shock to the inside of the leaf cutter and leaves the gap between the block and mill grinding again. In the crushed material the knife a lot of air inhaled, which played a cooling air machine, grinding materials and the role of transmission fines. Materials depends on the fineness of grinding nature of the materials and screen size, and the materials and air throughput.

Grinder equipped with a special bearing labyrinth seal components can effectively prevent dust entering the bearing cavity, thus extending bearing life. Equipped with a silicon rubber gasket inside the door, no dust leakage and pollution of the operating environment.

### 特点(Feature)

- 1、粉碎能力强,能耗低,产品相对细度较小,操作环境。
- 2、粉碎空间大,刀盘运转时产生的高压,不仅能提高生产能力,降低过粉碎现象,并能有效地避免物料在粉碎过程中的产生对筛网的沉积和堵塞现象。
- 3、由于强化了剪切,故而对于纤维性物料的粉碎能力比一般的设备高。
- 4、筛网的安装便利,定位可靠,均采用插入式。使用寿命相对于环筛形式高了很多。
- 5、设计内藏式电机,使机器的重心降低,有效地降低了设备噪音。

1\Crushing capacity, low energy consumption, the product is relatively small fineness. 2\smashing large space, generated when the cutter operation of high strength wind, not only to increase production capacity, reduce over crushed, and it can effectively avoid crushing the material in the production of the deposition and clogging.

3\due to enhanced shear, therefore the fibrous material and the grinding capacity of equipment than the average high.

4\the screen of the installation of facilities, location and reliable, are used plug-in. Relative to the ring will be screened by the form of life a lot higher.

5\the design Built-in motor, the machine's center of gravity lower, effectively reducing the noise of the equipment.

### 技术参数(Technical Parameters)

型 号 Model	FL-250	FL-350	FL-600
生产能力 (kg/h) Production Capacity	30-300	40-800	100-1600
进料粒度 (mm) Feeding Size	5	5	5
粉碎细度 (mm) Crushing fineness	30-120	30-120	30-120
主轴转速 (r/min) Spindle speed	4200	3800	2900
总功率 (kw) Motor power	4/5.5	7.5/11	18.5/22
重量 (kg) Weight	285	350	650
外形尺寸 (mm) 长×宽×高 Overall size	550×420×1400	770×750×1500	1200×1000×2250





## WLF 系列涡轮除尘粉碎机组 WLF Series Dust Turbine Mill

### 主要用途(Main Application)

该机主要适用于化工、染料、助剂、饲料、食品、医药、木屑、化纤及非金属矿等中低硬度物料的粉碎加工，细度在 20-200 目之间调节，具有产量高、粒度细、噪音低、能耗低、维修简单、安装方便等优点，特别适用于油性、粘性、热敏性、纤维性等中低硬度物料的粉碎加工。

It mainly applies to chemicals, dyes, additives, animal feed, food, medicine, wood, chemical fiber and low in non-minerals such as the hardness of the crushed material processing, the fineness of 20-200 between the heads of regulation, with high-yield, grain Small degree, low-noise, low power consumption, easy maintenance, easy to install, and other advantages, especially suitable for oily, viscous, heat-sensitive, such as fiber and low in hardness of the crushed material processing.

### 工作原理(Working Principle)

电机带动主轴及涡轮高速旋转，涡轮与筛网圈上的磨块组成破碎、研磨、当物料从加料斗中进入机腔内，物料在涡轮的旋转气流中紧密地摩擦和强烈地冲击到涡轮的叶片内侧上，并在叶片与磨块之间的缝隙中再次研磨。

Spindle drive motor and high-speed rotating turbines, turbo-screen with the circle on the composition of the broken pieces of grinding, grinding, plus materials from the hopper into the machine in the cavity, the materials in the turbing in the air close to friction and strong The impact of the turbine blades on the inside, and gringing the leaves and pieces of gap between the ground again.



### 技术参数(Technical Parameters)

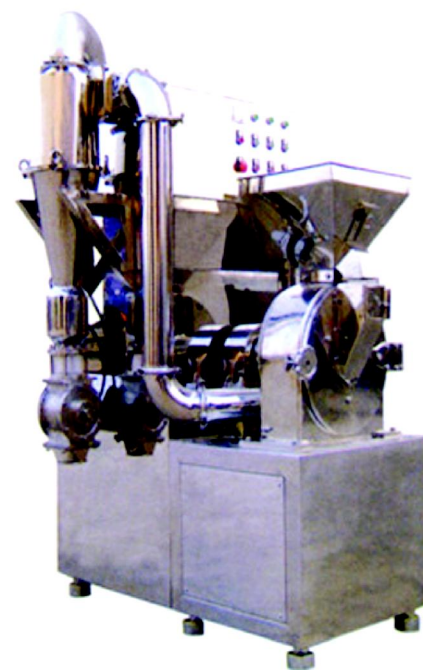
型 号 Model	200 型	300 型	400 型	500 型
生产能力 Production capacity(kg/h)	60-200	50-300	100-500	300-500
主轴转速 Main speed(r/min)	5600	5600	5600	3800
进料粒度 Feed size(mm)	12mm	12mm	12mm	12mm
粉碎粒度 Crush size(mm)	20-200	20-200	20-200	20-200
粉碎电机 Grinding Power (kw)	5.5	7.5	11	22
吸尘电机 Duse absorption power (kw)	1.1	1.5	2.2	3
关 风 机 Fan kuan (kw)	0.75	0.75	0.75	0.75
外形尺寸长×宽×高 Overall dimensions L×W×H (mm)	1000×800×1600	1200×850×1780	1500×900×1950	1800×1200×2800

## ZFJ 系列中草药粉碎机组 ZFJ Series Chinese Herb medicine Pulverizer

### 主要用途(Main Application)

该机组适用于制药、食品、化工等行业。具有风冷、无筛网等多种性能，它不受物料粘度、软硬度及纤维等限制，对任何物料都能起到较好的粉碎效果。特别适用于粉碎带纤维的中药材、带一定油性的物料。

The machine is applied in industries such as pharmaceuticals, foodstuff, chemicals and etc, with features of cool air and no sieve or screen. It is not limited by the viscosity, hardness, softness or fiber shape of the raw materials, and has good effect to all materials, especially to those Chinese herbal medicines with fibers and those with oil.



### 工作原理(Working Principle)

该机由加料斗、分级轮、粉碎刀片、齿固、粉碎电机、出料口、风叶、集料箱、吸尘箱等部分组成，物料由加料斗进入粉碎室，通过高速旋转的刀片进行粉碎，调节分级轮与分级盘的距离来达到所要求的物料细度，高速旋转的风叶把达到要求的物料从粉碎室通过负压风引到下料器中，没有达到要求的物料继续在粉碎室中粉碎，粉尘经布袋或滤筒过滤回收，该机组按“GMP”标准设计、结构简单、操作清理方便、噪音小、产量高、设备采用不锈钢材料制作，粉碎过程中无粉尘飞扬。

The machine is composed of feeder, grading wheel, pulverizing blades, gears, pulverizing motor, discharging gate, fans, collection box, dust collection box and etc. Any raw material, being fed into the grind chamber through the upper feeder, is pulverized by high-speed running blades. The fineness of the finished product is regulated via the distance adjustment of grading wheel and grading plate. The high-speed running fans will lead those pulverized material from grinding chamber to discharge gate via negative pressure while those unpulverized remained in the chamber. The dust from grinding is filtered and recycled via the cloth bag or filter of the dust absorption box. The whole machine designed according to "GMP" standard, is made of stainless steel, with the features of easy structure, convenient operation and cleaning, low noise and high capacity, avoiding dust flying in production.

### 技术参数(Technical Parameters)

型 号 Model	200 型	300 型	400 型
生产能力 Production capacity(kg/h)	10-150	20-300	50-500
进料粒度 Feed size(mm)	≤ 5	≤ 12	≤ 15
粉碎粒度 Crush size(mm)	20-250	20-250	20-250
粉碎电机 Crush motor(kw)	5.5	7.5	11
吸尘电机 Aggregate motor(kw)	1.5	2.2	3
重 量 Weight(kg)	320	550	680
外形尺寸长×宽×高 Overall dimensions L×W×H (mm)	1350×920 ×1800	1400×1050 ×2050	1600×1150 ×2100



## WFJ- 系列超微粉碎机 WFJ series super efficient pulveriger

### 主要用途(Main Application)

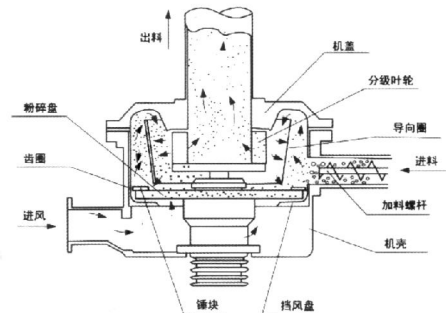
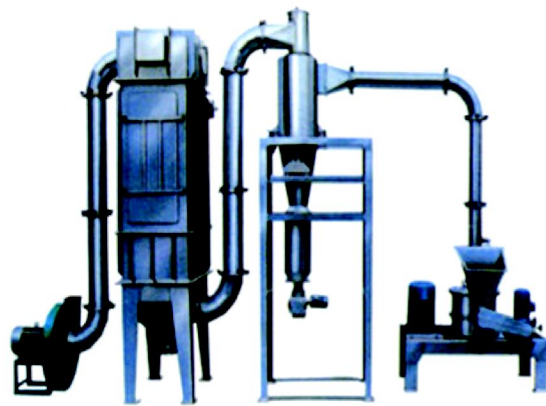
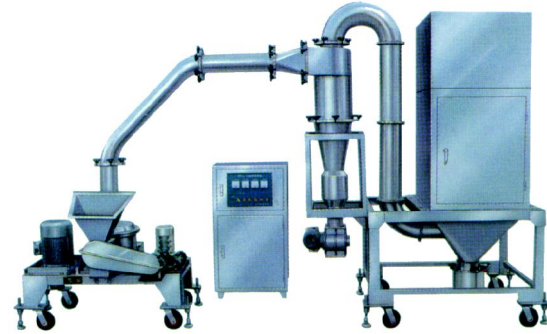
本机由主机、辅机、电控箱三个部分组成，具有风选式、无筛、无网、粒度大小均匀等多种性能，生产过程连续进行。该机在粉碎作业时主机不升温，可粉碎各种热敏性物料。其综合性能已达到国际先进水平，该机广泛用于食品、化工、制药、饲料、烟草、碳酸钙、植物纤维、染料、涂料、农药等低硬度物料的超细粉碎。

This machine from the host, auxiliary equipment, electric control box of three parts, with a winnowing, no screen, no network, a variety of properties and uniform particle size, the production process is continuous. Crushing operations in the host machine is not heating up, can crush all kinds of heat sensitive materials. The overall performance has reached international advanced level, it is widely used in pharmaceutical, chemical, food (example: traditional Chinese medicine. Food. Chemical. Health care. Root class. Diameter class. Corn, rice, chili, pepper, oil and wheat, soybean, garlic, star anise, cinnamon, dehydrated vegetables, hawthorn, ginger, garlic, sugar. sweeteners. grains, dried small shrimps, pumpkin powder, spices) and other industrial materials crushed.

### 工作原理(Working Principle)

WFJ 超微粉碎机是一种立轴反射型微粉碎机，能同时完成微粉碎和微粉分选的两道加工工序。它由机体、机架、喂料装置、粉碎装置、出料管、传动装置和电机等组成，配套由主机、除尘器、高压离心风机、关风器、旋风集料器和电控柜等组成整套气流涡轮微粉机组。在不停机的情况下，可任意调节粒度。产品粒度均匀，细度可达  $10-5\mu m$ ，该机具有自冷却功能。（例：化工、中药、根类、径类、玉米、大米、辣椒、胡椒、油麦、大豆、豆粕、大蒜、八角、桂皮、脱水蔬菜、山楂、干姜、蒜片、白糖、糖精、粮食类、虾皮、南瓜粉、调料）。

WFJ ultra-mill is a vertical shaft reflective micro crusher, can finish at the same time fine crushing and micro powder sorting the two processes. It consists of the body, frame, feeding device, crushing equipment, discharge tube, transmission device and motor and other components, supporting the host, precipitator, high-pressure centrifugal fan, shut the wind instrument, a whirlwind collector and electric control cabinet and other components of a complete set of air turbine micro powder units. Don't stop in the case, can be arbitrary regulation size. Products of granularity, fine degrees can reach up to  $10-5\mu m$ , it has since cooling function. (example: chemical, Chinese traditional medicine, and root kind, diameter classes, corn, rice, chili, pepper, YouMai, soybean, soybean meal, garlic, octagon, cinnamon, dehydrated vegetables, hawthorn, dry ginger, garlic piece, white sugar, saccharin, food, shrimp skin, pumpkin).



### 技术参数(Technical Parameters)

型号 Model	生产能力(kg/h) Production Capacity	进料粒度(mm) Feeding Size	出料粒度(mesh) Output Size	总功率(kw) Total Power	主轴转速(r/min) Main speed	外形尺寸(mm)长×宽×高 Overall size	重量(kg) Weight
15 型	50-200	< 10	80-320	17.5	~5800	4000 × 1200 × 2700	850
20 型	80-300	< 10	80-320	22	~4200	4000 × 1200 × 2700	850
30 型	100-800	< 10	80-320	46	~3800	6640 × 1300 × 3960	960
60 型	500-1200	< 12	80-320	84.15	~3200	7500 × 2300 × 4530	3200
80 型	600-1800	< 12	100-320	100.4	~2800	8200 × 2500 × 4600	3800

## WFM 系列超微粉碎振动磨 WFM Series Super Fine Crushing and Vibrating Mill

### 主要用途(Main Application)

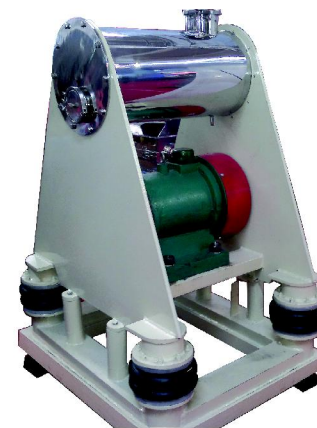
本机适用于制药、化工、食品等各种行业纤维状物料的超微粉碎，如灵芝、甘草、虾壳及各种骨类和植物纤维等，粉碎细度可达到微米级。目前该机已达到国际先进水平。

Used for super fine crushing of fiber material in such trades as pharmaceuticals chemical and foodstuff etc., Including glossy ganoderma, liquorice, shrimp shell and every kind of bone and plant fiber etc. With the crushing fineness reaching micron grade, this machine has reached the international advanced level

### 工作原理(Working Principle)

该机为卧式振动磨，物料由加料斗进入粉碎室，经振动将粉碎室内的研磨棒与物料碰撞、研磨而获得粉碎，该机配有水冷装置，可控制粉碎室内的温度，整机按“GMP”标准设计，采用不锈钢制造，设备在密封状态下作业。无粉尘飞扬，无环境污染。

This machine is a horizontal vibrating mill. The material is fed into the crushing chamber and grinding with grinding bar inside the chamber. Furthermore, it is equipped with water cooling unit shing chamber. Designed according to GMP is equipment can be operated under full close mental pollution.



### 技术参数(Technical Parameters)

型号 Model	WFM-10 型	WFM-50 型	WFM-100 型
工作容积 Working Volume (Liter)	10	50	100
处理量 Capacity (KG/H)	2-2.5	10-30	20-60
粉碎细度 Fineness (Mesh)	200-1800	200-1800	200-1800
冷却形式 Cooling Down Water Cooling			
功率 Power	1.5	7.5	11
外形尺寸 Overall Size (mm)	1200 × 800 × 1400	1700 × 900 × 1700	2850 × 1200 × 1800
重量 Weigh (KG)	580	1500	2800



FTS 系列旋转筛 FTS Series Rotary Screener

主要用途(Main Application)

本机适用于制药、化工、食品等行业，是新一代最理想的筛选设备，它对纤维多、粘度大、湿度高、有静电、易结块等物料均可进行过筛。

Being an ideal screening equipment applied in pharmaceutical, chemical, foodstuff trades etc., this machine is particularly used for screening of high fiber, high viscosity, high humidity, electrostatic and easy blocked materials.

工作原理(Working Principle)

物料由料斗经螺旋输送杆进入筛箱，分流叶片不断翻动，形成了物料在筛箱内不断的更新推进，细料即在筛网中落下，粗料继续向前在粗料口中爬出。从而达到理想的过筛效果。

Material is fed into the screen box through screw conveyor, continuous rotation of the vane pushes the material forward, fine material is fallen from the screen, and the coarse material is further advanced and discharged from the coarse port, and thus reaching the ideal screening effect.



技术参数(Technical Parameters)

型 号	Model	FTS-190 型	FTS-300 型
生产能力	Capacity (KG/H)	100-1500	200-2000
过筛目数	Mesh (目)	20-200	20-200
电机功率	Power (KW)	2.2	3
主轴转速	Spindle Speed (RPM)	940	620
重 量	Weigh (KG)	200	350

ZS 系列高效筛粉机 Model ZS Series-High-Efficient Sifting Machine

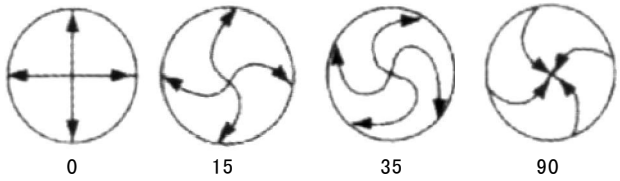
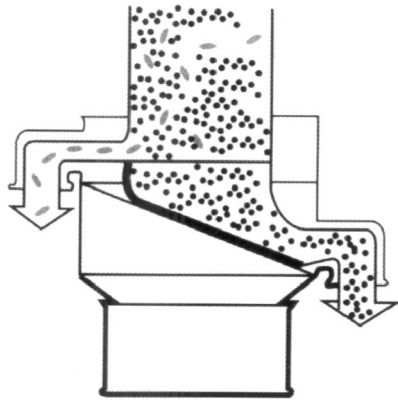
主要用途(Main Application)

本机适用于制药、化工、食品等行业的干粉物料粒度的分级之用。  
The machine are applicable to grading of dry powder granules materials in phymacy,chemical industry,food industry,etc.

特点(Feature)

该机由立式激振电机、筛底、网架、筛粉室、橡胶振荡碗等各紧固件成一体。本机可用于单层或多层分级使用结构紧凑、操作维修方便，运转平稳、噪音低、细度小，适用性强等优点。

The machine is aroused by the vertical vibrating motor,end sieving,shelf of net,screening mesh,the rubber flaps as the whole.There are ball-boxing under the screening shelf.Wnen the equipments revolve,the asepsis and small ball is aroused by electrical engineering to jump about to tap the net of up and down after flapping the dint,the net can't produce the eye-defusing phenomenon, ensure the consecution revolves.This machine can used for single layer or multiple layers,tight packing,operations and maintains are convenience;revolving steady;noisy is low;discharging greatly thin materials;revolving steady,and strong apelication,etc.



技术参数(Technical Parameters)

型 号	Model	ZS-600	ZS-800	ZS-1000
生产能力 (kg/h)	Production capacity(kg/h)	60-500	80-800	100-1200
过筛目数 (mesh)	Size of output granules	12-200	12-200 (任选)	12-200 (任选)
功 率 (KW)	Power	0.55	0.75	1.1
振动频率 (次/min)	Vibraton Freq	1500	1500	1500
重 量 (kg)	Weight	170	200	380
外形尺寸 (长×宽×高) (mm)	Overall size (L×W×H)	800×800×1100	1100×950×1150 (三层)	1100×1100×1200
整机重量 (kg)	Weight	650	850	1200



ZS 系列振荡筛 ZS Series Vibrating Screener

概 述 (Descriptions)

- 1、Z S 型系列分层筛适应于流水作业，是粗小比例不等过筛连续出料的理想设备。
- 2、本机由料斗、振荡室、联轴器、电机等组成。振荡室内有偏心轮、橡胶软管、主轴、轴承等组成。可调节的偏心重锤经马达驱动传达到主轴中心线，在不平衡状态下，产生离心力，使物料强制改变在筛内形成轨道旋涡，重锤调节器的振幅大小可根据不同物料和筛网进行调节。
- 3、整机结构紧凑、体积小、不扬尘、噪音低、产量高、能耗低、移动、维修方便。
- 1\ZS series vibration is suitable for in line production.It is an ideal device for granule that has uneven size to sieve continuously.
- 2\This machine consisted of the hopper,vibration chamber,connecting shaft and electric motor.Vibrating chamber is equipped with eccentric wheel.rubber soft tubes,main shaft and shaft-bearing,etc.When the adjustagble eccentric weight dropper is pressed to the central line of main shaft by motor driven,in unbalanced conditions,it creates eccentricity,which makes the materials forming regular track eddy.The amplitude of the weight dropper may be regulated according to different materials and the meshes of screens.
- 3\The whole machine has the features of compact structure,small volume non-dust flying low noise,high output,low energy consumption, easy to be moved and maintained.



技术参数(Technical Parameters)

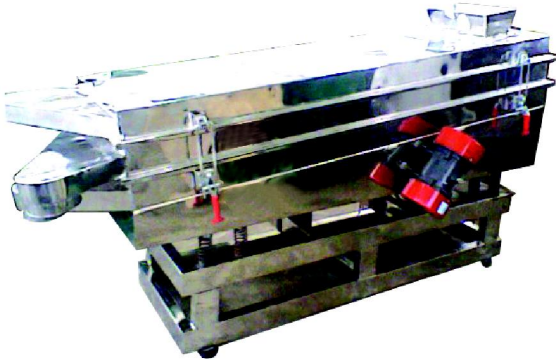
型 号	Model	ZS-350	ZS-515	ZS-650
生产能力 (kg/h)	Production capacity(kg/h)	60-500	100-1300	180-2000
过筛目数 (mesh)	Size of output granules	12-200	12-200	12-200
电机功率 (KW)	Power of motor	0.55	0.75	1.50
主轴转速 (rpm)	Main speed	1380	1370	1370
净 重 (kg)	Net weight	100	180	250
外形尺寸 (长×宽×高) (mm)	Overall size (L×W×H)	540×540×1060	710×710×1290	880×880×1350

注：因物料的差异，表中生产能力仅供参考  
Notes:The output listed in the table is for reference only because of the difference of the specific gravity and mesh.

FS 方型振荡筛 Model FS Square Vibration Screener

特点(Feature)

- 本机上部采用快拆式手柄，把整机连成一个整体，上盖全密封、有效防止物料在过筛时由于振动而产生粉尘飞扬。筛体下部安装振动电机，有效保证了物料的结构紧凑，下部采用弹簧减振，使整机在平稳状态下工作。下面底座采用可调式，可调节正在过筛面倾斜角度，根据物料特性以取得最佳过筛效果。
- It adap quick disassembling handle at the upper part of this machine The handle connects the maching as the all and the one its upper cover is seal fully Therefore it prevent from the dust flying caused by vibration during the period of sieving The vibration motor is installed under the sieve Mean while it adapts spring to reduce vibration So the machine will operate at stable state The stand is adjusted can be adjusted The best sieving effect can be get state The stand is adjustable,so the inclined angel of sieve that is sieving can adjusted The best sieving effect can be get state The stand is adjustable, so the inclined angel of sieve that is sieving can be adjusted The best sieving effect can be get state The stand is adjustable,so the inclined angel of sieve that is sieving can be adjusted The best sieving effect can be get.



概 述 (Descriptions)

- FS 系列方形筛，是我厂九九年自行开发研制的新一代筛粉设备，该机以它独有的高效、节能、低噪音等特性深受广大用户的欢迎，广泛适用于医药、化工、食品等行业的各种物料连续过筛，根据用户需要可制成 1-4 层筛面。该机具有结构简单、操作方便、体积小、处理量大、噪音低、抗腐蚀、低故障、寿命长、生产率高、振幅可调、耗能低、拆装方便、清洗无死角、无粉尘飞扬等优点。
- FS series square sieve is new generation sieving equip-ment researched and developed and manufactured by our actory in 1999 Because of its unique characteristics,i e high effective.energy saving,low noise and so on.customers welcome it deeply It is wide suitable for sieving raw material continuously of pharmaceutical industry,chemical industry foodstuff industry and so on 1-4 layer of sieve can installed naccordance with the requirements of customers This machine has many advantages listed below:simple in st ructure convenient in operation,compact,large amount to be reated.10w in noise,cor rosion resistant,low trouble, convenientn assembling and disassembling,no dead corner in cleaning,no dust and so on.

技术参数(Technical Parameters)

型 号	Model	FS0.6×1.5	FS0.65×2.0
功 率	Power (kw)	0.4×2	0.4×2
筛面倾斜	Inclinedangleof sievesurface	0°-45° 可调	0°-45° adjustable
电 压	Voltage(V)	380	380
筛面层次	Layersofsievesurface	1-4	1-4
过筛目数	Size of output granules	6-120	6-120
外形尺寸 (长×宽×高) (mm)	Overall size (L×W×H)	1500×700×700	2100×750×780
重 量	Weight(kg)	550	650
产 量	Output(kg/h)	150-1500	160-2000

注：表中产量因物料比重目数差异其产量仅供参考。  
Notes:The output listed in the table is for reference only because of the difference of the specific gravity and mesh.



## WLDH 卧式螺带混合机 WLDH Horizontal Ribbon Mixer

### 概述 (Descriptions)

卧式螺带混合机由 U 形容器、螺带搅拌叶片和传动部件组成；螺带状叶片一般做 b 成双层或三层，外层螺旋将物料从两侧向中央汇集，内层螺旋将物料从中央向两侧输送，形成对流混合。螺带混合机对于粘性或有凝聚性的粉粒体的混合以及粉粒中添加液体及糊状物料的混合有良好的效果，筒盖可做成全开式门，以便于对设备进行清洗更换产品。

Horizontal ribbon mixer comprises of U-shape container,transmission parts and ribbon agitating blades which usually have double or triple layers with outside screw gathering the material from sides to center and inside screw transmitting the material from center to sides to form convectionmix.Ribbon mixer has a good result in the mix of viscosity or cohesion powder and of putting liquid and mash material into the powder.The cylinder cover can be fully open so as to clean and change the device.



### 技术参数 (Technical Parameters)

型号 Model	全容积 (M <sup>3</sup> ) All Volume	装载系数 Loads coefficient	电机功率 (KW) Electrical machinery power	外形尺寸长×宽×高 Overall dimensions L×W×H (mm)	设备重量 Equipment weight
WLDH-0.1	0.1	0.4-0.8	3	1190 × 740 × 770	330
WLDH-0.3	0.3	0.4-0.8	4	2030 × 630 × 980	720
WLDH-0.5	0.5	0.4-0.8	7.5	2320 × 730 × 1130	980
WLDH-1	1	0.4-0.8	11	2800 × 920 × 1320	1700
WLDH-1.5	1.5	0.4-0.8	11	3180 × 1020 × 1550	1800
WLDH-2	2	0.4-0.8	15	3310 × 1120 × 1640	2100
WLDH-3	3	0.4-0.8	18.5	3750 × 1290 × 1820	3000
WLDH-4	4	0.4-0.8	22	4200 × 1400 × 1990	3980
WLDH-5	5	0.4-0.8	22	4220 × 1500 × 2100	4620
WLDH-6	6	0.4-0.8	30	4700 × 1610 × 2260	6180
WLDH-8	8	0.4-0.8	37	4420 × 2150 × 2470	8200
WLDH-10	10	0.4-0.8	45	5520 × 2960 × 2720	8920
WLDH-12	12	0.4-0.8	45	5720 × 3010 × 2840	9520
WLDH-15	15	0.4-0.8	55	5840 × 3540 × 2940	9950

## SHJ 系列双螺锥形混合机 Model SHJ Series Double Spiral Cone Shaped Mixer

### 主要用途 (Main Application)

该机是一种新型高效，高精度的混合设备，广泛适用制药、化工、饲料等行业的各种粉体的混合。

This is a new Light-efficient and high-precision mixing equipment, it is widely used in the mixing the materials in pharmaceuticals, chemical and foodstuff industries

### 工作原理 (Working Principle)

由螺旋的公、自转使物料在锥体内产生复合运动，主要产生四种运动形式：

- 1、螺旋沿壁公转使物料沿锥壁作圆周运动；
- 2、螺旋自转使物料自锥底沿螺旋上升；
- 3、螺旋的公、自转复合运动使一部分物料被吸收到螺旋圆柱面内同时受螺旋自转的离心力作用是使螺旋圆柱面内的一部分物料向锥体径向排放；
- 4、上升的物料受自身重力作用下下降四种运动在混合机内产生对流、剪切、扩散从而达到快速均匀混合的目的。

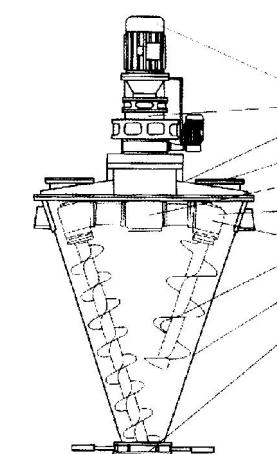
The material is made to conduct a compound motion in the cone because of the rotation and revolution of the screws. The effected motions include:

1. The revolution of the screw along the wall making the material conduct a circumferential motion
2. The rotation of the screw making the material rise along the screw from the cone bottom;
3. The compound motion of the rotation and revolution of the screws making partial material be absorbed into the screw cylinder meanwhile, under the action of centrifugal force, the partial material in the screw cylinder discharges radially;
4. Rising material by its own gravity dropped four movements in the mixing machine generated convection, shearing, diffusion and fast mixing.

### 特点 (Feature)

该机自转，公转有一套电机及摆线针轮减速机组成，搅拌范围大，混合速度快对比重悬殊，混配比悬殊的物料混合更为适合。

Its rotation and revolution are controlled by a set of motors and a swaying wheel decelerating device. The machine stirs the material on a large scale and mixes things quickly. It is better to be applied in mixing materials that are not evenly weighted, and great disparity in its specific gravity.



- 1、电机
  - 2、减速机
  - 3、喷液装置
  - 4、筒盖部分
  - 5、6、7、传动部分
  - 8、螺旋部分
  - 9、筒体部分
  - 10、出料阀
- Electrical engineering  
Decelerate machine  
Spraying the liquid equipments  
A cover part  
Spread to move the part  
Spiral part  
A part  
Anticipates valve

### 技术参数 (Technical Parameters)

型号 Model	生产能力 (kg/h) Production Capacity	全容积 (m <sup>3</sup> ) Total volume	装载系数 Loading coefficient	疏松密度 Loosen density	物料粒度 (mesh) Material granularity	电机功率 (kw) Power	混合时间 (min) Mixing time	外形尺寸 (mm) 长×宽×高 Overall dimensions L×W×H	重量 (kg) Weight
SHJ200	95	0.2	0.6	0.8	20-250	2.2	6-10	Φ 890 × 1850	600
SHJ500	190	0.5	0.6	0.8	20-250	2.2	6-10	Φ 1160 × 2250	800
SHJ1000	380	1	0.6	0.8	20-250	4	8-10	Φ 1450 × 2700	1200
SHJ2000	720	2	0.6	0.8	20-250	5.5	8-10	Φ 1850 × 3450	1800
SHJ400	1400	4	0.6	0.8	20-250	11	8-10	Φ 2260 × 4210	3000



## SYH 系列三维摆动混合机 Model SYH Three-dimensional Swing Mixer

### 主要用途(Main Application)

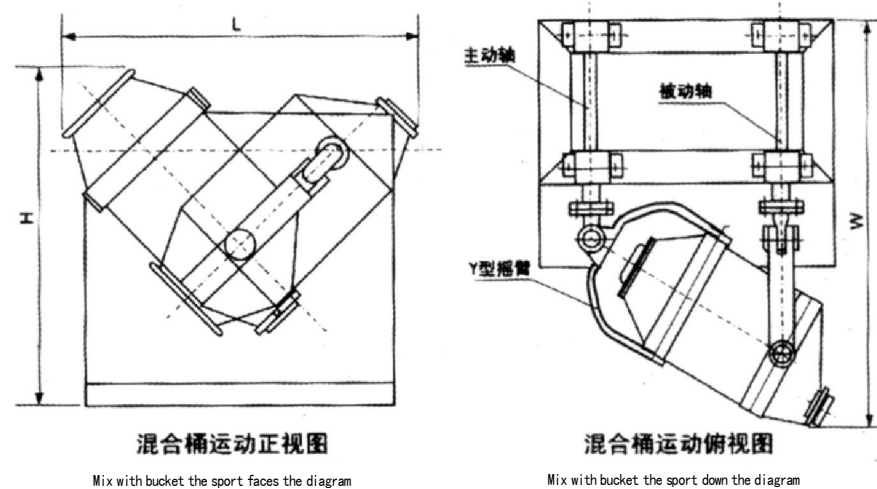
适用于医药、化工、食品等行业的干粉物料混合，对不同比重和不同粒度的几种物料也能进行快速而均匀的混合。

This machine is widely applied for the mixing of powder material by pharmacy, chemical and foodstuff industries as well as for the quick and even mixing of various materials in different granules size and gravity.

### 特点(Feature)

该机利用独特的三度摆动，平移转动及摇摆原理，产生一股强力的交替脉冲运动，连续不断地推动进行混合物料，其产生的涡流具有变化的能量梯度，从而能产生出色的混合效果，该机还具有运转平稳、噪音低、装载系数高、混合时间短等优点。

With its unique three-dimension swing, parallel moving, and rolling methods the mixer can generate a strong pulse movement to push forward and mix the target materials continuously. The excellent mixing effects are through the result of its changeable vortex movement that possesses the energy gradient inside. It also has the merits of smooth running, low noise, high load factor, and short mixing time as well.



### 技术参数(Technical Parameters)

型 号 Model	SYH-50	SYH-100	SYH-200	SYH-300	SYH-400	SYH-500	SYH-600	SYH-800	SYH-1000
料桶容积 (L)	40	100	200	300	400	500	600	800	1000
最大装料容积 Max. loading volume(L)	25	80	160	240	320	400	480	640	800
最大装料重量 Max. loading weight(kg)	25	50	100	150	200	250	300	400	500
主轴转速 Speed of principal axis(r/min)	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12
电机功率 Power(kw)	1.1	1.5	2.2	3	4	5.5	5.5	7.5	7.5
整机重量 Weight(kg)	280	380	500	650	700	850	950	1200	1200
外形尺寸长×宽×高 Overall dimensions L × W × H (mm)	1000 × 1400 × 1100	1200 × 1700 × 1200	1400 × 1800 × 1500	1800 × 1950 × 1700	1800 × 2100 × 1800	1900 × 2000 × 1950	1900 × 2100 × 2100	2200 × 2400 × 2250	2250 × 2600 × 2400

## EYH 系列二维运动混合机 Model EYH Two Dimensional Motive Mixer

### 工作原理(Working Principle)

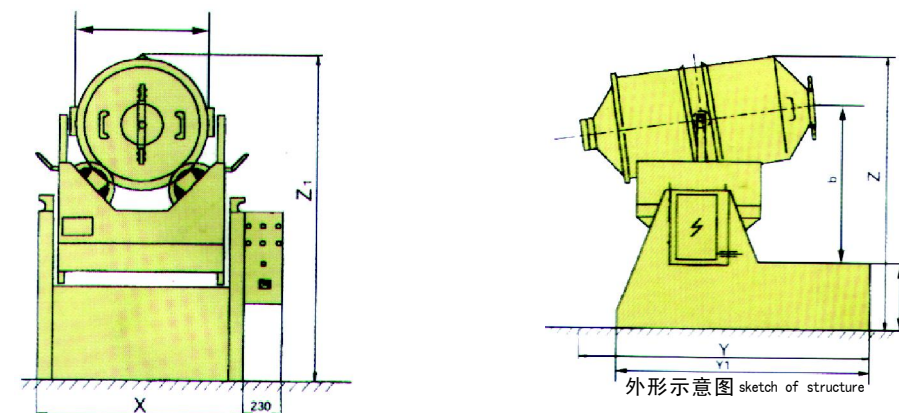
二维混料机主要由转筒、摆动架、机架三大整分葛度。转筒装在摆动架上，由四个滚轮支撑并由两个挡轮对其进行轴向定位。在四个支撑滚轮中，其率两个传动轮由转动动力系统拖动使转筒产生转动，摆动架由一组曲柄白杆机构来驱动，曲柄摆杆机构装在机架上，摆动架由轴承组件支撑在机架上。

EYH Series Two Dimensional Motive Mixer Principle Two dimension mixer mainly consists of three big Oans manely rotating cylinder, swinging rack and frame ca rlas on the swinging rack, supported by four wheels and its axial fixation is done by two stop wheels are driven by rotating power system to make the cylinder rotate. The swinging rack is driven by a set of crandshaft swinging bar which is mounted on the frame and the swinging rack is supported on the swinging rack is supported on the frame.

### 特点(Feature)

EYH 二维混料机的转筒可同时进行二个运动，一个为转筒的自转，另一个为转筒随摆动架的摆动。被混和物料在转筒内随转筒转动、翻转、混和的同时，又莲黄葛的摆动而发生左右来回的掺混运动，在这两个运动的共同作用下，物料在短时间内得到充分的混合。二维漫料机适合所有粉、粒状物料的混合。

The rotating cylinde of EYH Two Dimensiona e two motions at the same time one is the rotation of the cylinder and the other is swinging of the cylinder along the swinging rack. Materials to be mixed will be rotaed when the cylinder is rotating, and will be mixed from left to right and vice versa when the cylinder is swinging. As a result of these two motions, materials Mixer is suitable for mixing of all powder and granule materials.

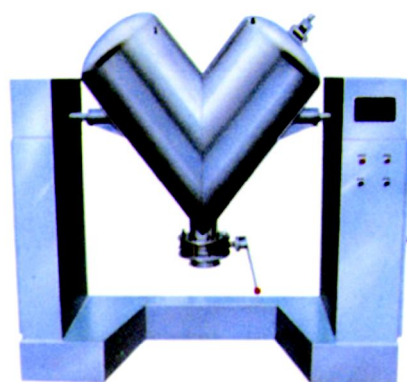


### 技术参数(Technical Parameters)

型 号 Model	容积 (L) Revolution	装料系数 Fed Ratio	装料重量 (kg) Fed Weight	外形尺寸长×宽×高			Overall dimensions L × W × H (mm)			功率 Power (kw)	
				A	B	C	D	M	H	转动 Ture	摆动 Sway
EYH100	100	0.5	40	860	900	200	400	1000	1500	1.1	0.75
EYH300	300	0.5	78	1000	1100	200	580	1400	1650	1.1	0.75
EYH600	600	0.5	150	1300	1250	240	720	1800	1850	1.5	1.1
EYH800	800	0.5	200	1400	1350	240	810	1970	2100	1.5	1.1
EYH1000	1000	0.5	350	1500	1390	240	850	2040	2180	2.2	1.5
EYH1500	1500	0.5	550	1800	1550	240	980	2340	2280	3	1.5
EYH2000	2000	0.5	750	2000	1670	240	1100	2540	2440	3	2.2
EYH2500	2500	0.5	950	2200	1850	240	1160	2760	2600	4	2.2
EYH3000	3000	0.5	1100	2400	1910	280	1220	2960	2640	5	4
EYH5000	5000	0.5	1800	2700	2290	300	1440	3530	3000	7.5	5
EYH10000	10000	0.5	3000	3200	2700	360	1800	4240	4000	15	11
EYH12000	12000	0.5	4000	3400	2800	360	1910	4860	4200	15	11
EYH15000	15000	0.5	5000	3500	3000	360	2100	5000	4400	18.5	15



## GHJ-V系列高效混合机 Model GHJ-V Series High-Efficient Mixer



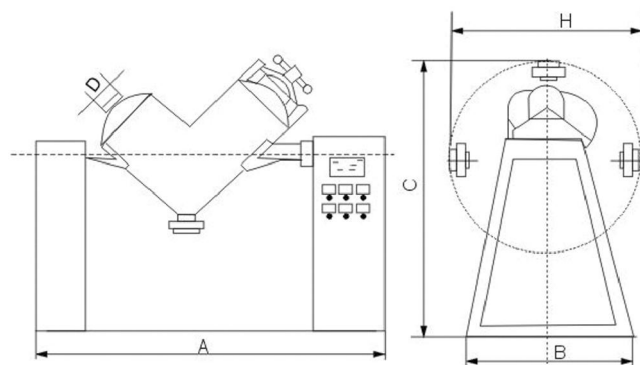
### 主要用途(Main Application)

本机适用于制药及其它工业上的干物料、颗粒状混合用。  
This machine is applicable to the medicine of system, and other industries ascend of such the material grain mix with to use

### 特点(Feature)

本机混合筒结构独特，混合功率高，无死角，混合均匀。该机还可增加强制搅拌功能，对于较细的粉粒，凝块后或两种以上的粉状体，含有一定水份的物料均能混合。如对微量物相和的添加物也可达到混合效果(指添加量很少的配料混合)。

This machine has the special construction, high effect, no dead angle, mixture uniformity. The machine can also increase to mix blend the function compulsory. It can mix thin powder and more than form powders including the materials that contain water. It can get the good result of admixture (mean that little admixture additives).



### 技术参数(Technical Parameters)

型 号 Model	CHJ-180	CHJ-300	CHJ-500	CHJ-1000	CHJ-1500	CHJ-2000	CHJ-2500	CHJ-3000	CHJ-4000
全容积 Total volume (m³)	0.18	0.3	0.5	1.0	2.0	2.0	2.5	3.0	4.0
生产能力 Capacity (kg/次)	40	60	100	200	300	400	500	600	800
配用真空泵型号 Model of Auxiliary Pump			WL50	WL50	WL50	WL50	WL50	WL50	WL50
进料时间 (min) Charge-In Time			4-6	6-9	6-10	12-18	12-18	12-18	12-18
混合时间 Mixing time (min)	4-8	6-10	6-10	6-10	6-10	6-10	6-10	6-10	6-10
筒体转速 Drum rotate speed (rpm)	12	12	12	12	12	12	12	7.8	7.8
功率 Power (kw)	1.1	1.1	2.2	4	4	7.5	7.5	11	
外形尺寸 Overall Size (mm) L×W×H(mm)	1780×680 ×1700	1880×680 ×1700	2500×1350 ×2450	2500×1350 ×2450	3055×1650 ×2980	3340×1650 ×2980	3820×1900 ×3480	4690×2200 ×4000	4950×2200 ×4230
回转总高度 (mm)	1870	1870	2450	2940	2940	2940	3670	4000	4290
重量 (kg)	290	300	550	700	900	1500	1800	2200	2800

## CH系列槽形混合机 Model CH Series Trough Type Mixer

### 主要用途(Main Application)

适用于医药化工、食品等行业，均匀混合粉状或糊状物料。  
This machine is used in medicine, chemical industry, food trade etc. It can mix powder or paste or paste evenly

### 工作原理(Working Principle)

通过机械传动，使S式搅拌桨旋转，推动物料往复翻动，均匀混合。  
Passing the machine spreads to move, making the S type mix blend the syrup to revolve, pushing the material back and forth turn over to move, even mix with a bigger material.

### 技术参数(Technical Parameters)

型 号 Model	CH-100	CH-150	CH-200	CH-300
工作容积 Working Volume	100	150	200	300
搅拌电动功率 Motor Power(kw)	2.2	3	4	5.5
倒料电动功率(KW) Pour Anticpate Motor Power	0.55	0.55	0.75	1.1
主轴转速 Speed of pricipal axis(r/min)	24	24	24	24
重量 Weight(kg)	400	420	480	550



## SCH系列双桨槽型混合机 SCH Series Double Oars Trough-shaped Mixer

### 概述 (Descriptions)

SCH系列双桨槽形混合机是在原有的CH系列槽型混合机的基础上加以改进的新设备。广泛应用于混合粉状或湿性、糊状物料，使不同比例主辅料混合均匀，本机与物料接触处均采用不锈钢制度，桨叶与桶身间隙小，混合无死角，搅拌轴两端设有密封装置，能防止物料外泻，广泛适用于制药、化工、食品等行业。

SCH Series Double Oars Trough-shaped Mixer is the new equipment based on the CH Series Trough-shaped Mixer, which is used to mix powder or paste material. The stuff contacting with the raw material is the stainless steel. The both sides of the string axis are airproof to prevent the material leaking. It is widely apply to the pharmacy, chemical industry, foodstuff industry, and so on.

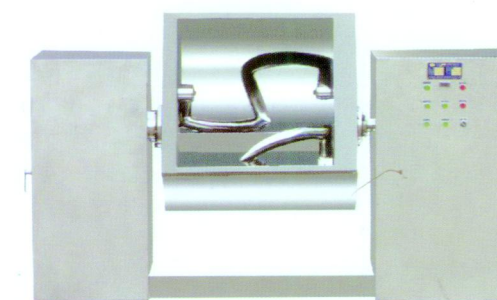
### 工作原理(Working Principle)

本机通过机械转动，使二只S式搅拌桨叶旋转，推动物料往复翻动，均匀混合。并由于二只S式搅拌桨转速不同，使左右桨叶产生速度差，使物料混合更加均匀，操作时采用电器控制，可设定混合时间，到时自动停机，从而提高每批物料的混合质量。本机还采用下出料和自动倒料系统，即方便出料，又方便清洗，方便操作。

The double S-shaped oars stir to make the material to-and-for driven by the stirring motor. Because of the different speed of the double oars, the material can be mixed more evenly. The mixing time can be controlled by the electric equipment. There by the mixing quality is greatly improved. The machine adopts the adopts the down-exit materkal and the autofeeding system, which make it easy to operate and clean.

### 技术参数(Technical Parameters)

型 号 Model	SCH-200	SCH-400	SCH-600/800
工作容积 Working Volume	200	400	600
搅拌电动功率 Motor Power(kw)	5.5	11	15
倒料电动功率(KW) Pour Anticpate Motor Power	1.1	2.2	3
重 量 Weight(kg)	950	1300	1900





## FH 系列方锥型混合机 FH series square cone shaped mixer

### 主要用途(Main Application)

FH 系列方锥型混合机是一种广泛应用于制药、化工、冶金、食品、轻工、饲料等行业的新颖物料混合机。该机能非常均匀地混合粉体或颗粒，使混合后的物料达到最佳效果。

The machine, as a new type mixer, is widely applied in the industry of pharmacy, chemical industry, metallurgy, foodstuff, light industry, feedstuff and so on. The mixer can mix powder or granule evenly to achieve the best effect.

### 特点(Feature)

- 1、整机设计新颖、结构紧凑、外形美观、混合均匀度达 99%，体积装料系数达 0.8。
  - 2、回转高度低，运转平稳、性能可靠、操作方便。
  - 3、桶体内外壁均经镜面抛光，无死角、易出料、易清洗，无交叉污染，符合 GMP 要求。
1. With new design, compact structure and elegant appearance, the machine can mix evenly 99% with the coefficient of load reaching 0.8.
  2. Low rotary height, stable running, reliable performance and easy operation;
  3. Polished inside and outside of cylinder wall, no dead corner, easy discharging, easy cleaning and no cross pollution, meeting GMP standard.

### 工作原理(Working Principle)

将物料装入方锥形密闭混合桶内，料门对称的轴线与回转轴线成一夹角，不同组分物料的密闭的料门中进行三维空间运动，产生强烈翻转和扩散收缩作用，达到最佳的混合效果。

Put material into the closed cylinder of square cone-shaped mixer. With symmetrical axes and rotor being an angle, the different varieties of materials are moving in three dimensions in the closed cylinder, achieving the best mixing effect.

### 技术参数(Technical Parameters)

规格	Specification	300	500	1000	1500	2000	3000
混合桶容积	Mixing bucket capacity (L)	300	500	1000	1500	2000	3000
最大装料容积	Max.loading volume(L)	240	400	800	1200	1600	2400
最大装料重量	Max.loading weight(L)	150	250	500	750	1000	1500
主轴转速	Speed of pricipal axis(r/min)	14	13	12	10	8	6
电机功率	Power(kw)	1.5	2.2	4	5.5	7.5	11
重量	Weight(kg)	500	700	1000	1500	2000	3000
外形尺寸	Overall dimensions	1850 × 1280	2200 × 1530	2800 × 2000	2930 × 2300	3100 × 2460	3350 × 2820
长×宽×高	L×W×H	× 1980	× 2220	× 2820	× 2950	× 3160	× 3800

## BW 型混合机 Type BW series mixer

### 主要用途(Main Application)

本机适用于制药及其它工业上的干物料颗粒混合之用，对流动性较好的粉体及颗粒进行混合，效果显著。

Particular structure of mixing cylinder, high mixing efficiency, no dead corner, and even mixing.

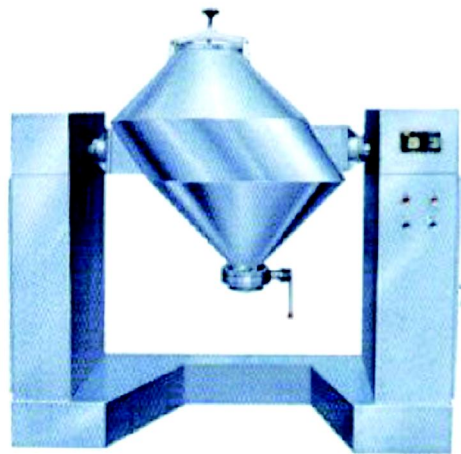
### 特点(Feature)

混合筒结构独特、混合功效高、无死角、混合均匀。

This mixer is used for mixing dry granule in pharmacy and other industry; and has remarkable effect to mix the powder and granule of good fluidity.

### 技术参数(Technical Parameters)

型 号	Model	BW-300	BW-500	BW-1000	BW-1500
全容积	Total volume(m³)	0.3	0.5	1.0	1.5
生产能力	Capacity(kg/h)	60	100	200	300
混合时间	Mixing time(min)	6-10	6-10	6-10	6-10
筒体转速	Drum rotate speed(rpm)	12	12	12	12
功 率	Power(kw)	1.1	2.2	4	4
外形尺寸	Overall dimensions	1850 × 880	2200 × 1100	2300 × 1500	3550 × 1650
长×宽×高	L×W×H	× 1850	× 2000	× 3000	× 2550
重 量	Weight (kg)	310	550	810	980



## W 型混合机 Type W series mixer

### 主要用途(Main Application)

本机适用于制药及其它工业上的干物料颗粒混合之用，对流动性较好的粉体及颗粒进行混合，效果显著。

This mixer is used for mixing dry granule in pharmacy and other industry; and has remarkable effect to mix the powder and granule of good fluidity.

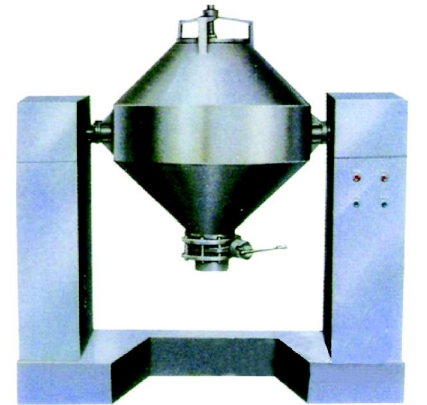
### 特点(Feature)

混合功效高、无死角、混合均匀。

High effect of mixing, no dead corner, even mixing.

### 技术参数(Technical Parameters)

型 号	Model	W-180	W-300	W-500	W-1000	W-1500	W-2000	W-2500	W-3000	W-4000
全容积	Total volume(m³)	0.18	0.3	0.5	1.0	1.5	2	2.5	3.0	4
生产能力	Capacity(kg/次)	40	80	100	200	300	400	500	600	800
混合时间	Mixing time(min)	4-8	6-10	6-10	6-10	6-10	6-10	6-10	6-10	6-10
筒体转速	Drum rotate speed(rpm)	12	12	12	12	12	12	12	7.8	7.8
功 率	Power(kw)	1.1	1.1	2.2	4	4	7.5	7.5	7.5	11
外形尺寸	Overall dimensions	1400 × 800	1685 × 800	1910 × 800	2765 × 1500	2960 × 1500	3160 × 1900	3386 × 1900	4450 × 2200	4750 × 2500
长×宽×高	L×W×H	× 1850	× 1850	× 1940	× 2370	× 2480	× 3500	× 3560	× 3600	× 3680
回转总高度	(mm)	1850	1850	2450	3000	3100	3700	3790	3700	3730
重 量	Weight(kg)	280	320	550	950	1020	2000	2040	2500	3200



## YK-100/160 型摇摆式颗粒机 Model YK-100/160 Series Swing Granulator

### 主要用途(Main Application)

用于制药、化工、食品等行业，将潮湿的粉末状物料制成颗粒也粉碎块状的干物料。

This machine can make granules from materials and crush the dry lumpish materials, which is to the pharmacy, chemical industry, foodstuff industry, etc.

### 工作原理(Working Principle)

通过机械传动使滚筒往复摆动，将物料从筛网中挤出制成颗粒或粉碎制粒。

The materials are crushed into granules from the screen by the roller swings back and forth.

### 技术参数(Technical Parameters)

型 号	Model	YK-100	YK-160	YK-250
生产能力(kg/h)	Capacity	30-200	50-300	100-800
电机功率 (KW)	Motor Power	1.1	2.2	5.5
滚筒转速(rpm)	Speed of cylinder	55	55	55
摇摆角度 (°)	Swing angle	360	360	360
滚筒直径 (mm)	Diameter of cylinder	φ 100		φ 250
外形尺寸(长×宽×高)(mm)	Overall size(L × W × H)	700 × 400 × 1050	1000 × 800 × 1300	1270 × 1000 × 1400
重 量 (kg)	Weight	280	450	800





## ZL-300 型旋转式颗粒机 Model ZL-300 Revolving Granulator

### 主要用途(Main Application)

本机用于制药、食品、冲剂、化工、固体饮料等行业，将搅拌均匀的物料制成所需颗粒，特别适用对粘性较高的物料。

本机凡与物料接触部分均采用不锈钢制造，外型美观，结构合理，制粒成型率高颗粒美观，避免人工出料造成的颗粒破损，并适合流水作业。

This machine is mainly suitable for pharmaceutical industry, foodstuff industry, chemical industry, solid drink industry and so on it can make the stirred raw material granulate the needed granule. Especially, it is suitable for raw materials that have sticky adhesive.

All parts contacted with raw material in this machine are made of stainless steel. Its appearance is beauty and taste and its structure is reasonable. Its efficiency is high and the granule is beauty. Its discharge is automatic. Therefore it can avoid the damaged conditions caused manual, it is suitable for in line production too.

### 技术参数(Technical Parameters)

碾刀尺寸	Size of milling knife(mm)	300B
粒子直径	Diameter of granule(mm)	可根据用户需要 It may be in accordance with the requirements of customers
外形尺寸(长×宽×高)(mm) Overall size (L×W×H)		1300 × 600 × 1300
电机功率(KW)	Motor power	4
重量(kg)	weight	400
生产能力	Production capacity(kg/h)	50-300

## SYK 型双头摇摆颗粒机 SYK Double Cylinders Swing Granulator

### 主要用途(Main Application)

本机是在传统摇摆式颗粒机基础上研发改进的。可广泛适用于制药、化工、食品等行业，将潮湿的粉末状物料制成颗粒，亦可粉碎块状的干物料并能进行快速整粒。本机符合“GMP”是当今理想的制粒设备。

This machine is developed on the basis of conventional swing granulator, can widely used for industries of pharmaceutical, chemical and foodstuff. It can make the wet power material into kernel and crush the dry lump material and granulate them quickly. It reach the “GMP” standard and is the ideal machine in this field.

### 特点(Feature)

通过机械传动使两个滚筒同时往复摆动，将物料从筛网中挤出制成颗粒或粉碎制粒或快速制粒，并具有操作简便、产量高、结构简单紧凑，占地面积小等优点。

This two cylinders swing to reciprocate in the same time by the mechanical rotating make the material be made into kernel or crush it, quickly. The machine has the characteristics of easy to operate, high production, compact structure and small floor area. The machine is made of stainless steel.

### 技术参数(Technical Parameters)

型 号	Model	100B 型	160B 型
生产能力	Production capacity(kg/h)	80-450	120-680
电机功率	Motor power(kw)	2.2	5.5
滚筒转速	Cylinder speed(r/min)	55	55
摇摆角度	Swing Angle(°)	360	360
滚筒直径	Cylinder Diameter(mm)	φ 100 × 2	φ 160 × 2
重 量	Weight(kg)	380	650
外形尺寸长×宽×高	Overall dimensions L × W × H (mm)	900 × 650 × 1100	1200 × 800 × 1350



## ZLG 型高效旋压式造粒机 ZLG Series Rotary Granulator

### 主要用途(Main Application)

本机主要适用于制药、化工、食品等行业。将微潮湿的粉料碾挤成颗粒，亦可粉碎废片和干块并碾挤成颗粒。

The machine is mainly applied for pharmaceutical, chemical and foodstuff industries to grind wet powder into granules as well as to grind dry block into granules.

### 特点(Feature)

其优点是自动卸料，效率为 YK-160 摇摆制粒机的 2-3 倍，并满足 GMP 标准，是理想的制粒设备之一。结构简单、易操作、移动方便。自动卸料，弥补了老产品手工卸料的缺点，可连续操作。适用于半干状态的粉料和带有一定粘性的物料、重要冲剂、食品类固体饮料、鸡精等。

They have the advantage of automatic discharge, for the efficiency of the YK-160 plane of the swing granulation 2-3 times and meet the GMP standard, is an ideal one of the granulation equipment. Simple structure, easy-to-use, mobile convenience. Automatic discharge, the old products to make up for the shortcomings of unloading by hand, continuous operation, Semi-arid state applicable to the power and with a certain sticky materials, traditional Chinese medicine granules, solid food beverages, such as chicken essence.

### 技术参数(Technical Parameters)

型 号	Model	ZLG-150	ZLG-250	ZLG-300
功 率	Power(kw)	3	5.5	7.5
筛筒直径	Cylinder diameter	150	250	300
产 量 (内径 mm)	Capacity	30-100	300-400	400-600
制粒直径(中药冲剂 kg/h)	Granule diameter	φ 1.2- φ 3	φ 1.2- φ 3	φ 1.2- φ 3
碾刀转速(r/min)	Speed	60	50 (可装变频)	36 (可装变频)
重 量(kg)	Weight	200	400	600
外形尺寸长×宽×高	Overall dimensions L × W × H (mm)	700 × 400 × 700	1200 × 700 × 1100	1350 × 800 × 1200



## KZL 系列快速整粒机 Model KZL Series Quick Sorting Machine

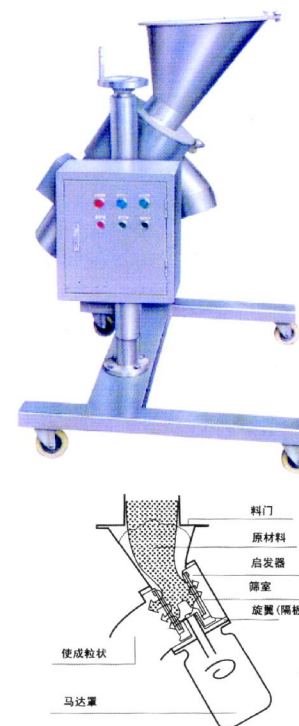
### 主要用途(Main Application)

KZL 系列快速整粒机在制药、化工、食品工业广泛应用，效果良好。该机有设计合理的滤网，杆件、能粉碎大堆的易碎的物料，并根据离心力原理，用特殊孔的滤网，仔细筛滤，专用磨擦滤网杆件能扎碎筛滤坚固的粒子，同时磨碎大块聚物；该机能替代摆式颗粒机。

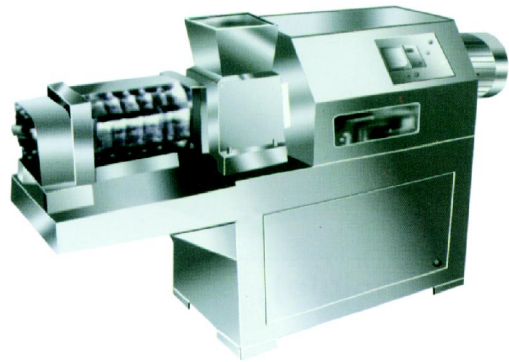
KZL High Speed Granulator Series are widely used in pharmaceuticals chemical industry foodstuffs with good effect. Its designed reasonably with filter net, shaft. It can grind a block of material that is easy to smash. The specialized friction filter can grind solid particles on a big block according to centrifugal force principle. It can replace machine.

### 技术参数(Technical Parameters)

型 号	Model	80	120	160	200
旋簧长度(mm)	Spinning reed length	185	185	185	185
滤孔直径(mm)	Screen openings diameter	1-8	1-8	1-8	1-8
生产能力(kg/h)	Throughput	50-100	80-200	100-300	150-400
电机功率(kw)	Motor power	0.45/0.55	0.85/1.1	1.3/1.8	1.8/2.4
转速(r/min)	Rotation rate	1000/1500	1000/1500	1000/1500	1000/1500
外形尺寸(mm)	Overall size L × W × H	650 × 450 × 1000	1000 × 800 × 1200	1080 × 850 × 1350	1100 × 1000 × 1500







## SE 系列螺杆挤出造粒机 SE Series Coarse Crusher

### 主要用途(Main Application)

该机广泛适用于橡胶助剂、塑料助剂、催化剂、农药、染料、颜料、日化、制药等行业需造粒的产品。

This machine is applied as supporting equipment before fine crushing process in trades as pharmaceutical and foodstuff, which has better crushing effect for any material without limitation on its viscosity, hardness, softness and fiber etc.

### 工作原理(Working Principle)

SE 系列螺杆挤出造粒机分单螺杆 (SES) 和双螺杆 (SET) 型, 挤出形式有前出料和侧出料两种。经混合、捏和的湿物料或低软化点 (一般指小于 50 °C) 物料在螺杆输送、挤压作用下, 从机头开孔模板挤出, 再经过干燥或冷却得到颗粒成品, 从而实现将块状产品改变为均匀的颗粒产品的目的。颗粒形状为圆柱状, 成品颗粒直径可由模板开孔径调节和控制: 侧出料为 0.7-2.0mm, 前出料为 1.5-12mm, 成立率 ≥ 95%。

The machine of horizontal crushing structure, and the material is fed into the crushing chamber through a hopper, crushed by cutting and impact of both fixed and rotating knives, and flowed to the exit automatically under the effect of rotating centrifugal force. Designed according to GMP standard and wholly made of stainless steel, this machine has simple structure, convenient cleaning and low noise, being the ideal equipment for coarse crushing. And flowed to the exit automatically under the effect of rotating centrifugal force. Designed according to GMP standard and wholly made of stainless steel, this machine has simple structure convenient.

### 技术参数(Technical Parameters)

型 号 Model	SET-60	SET-100	SET-140	SET-180
螺杆直径 Overall dimension (mm)	60	100	140	180
电机功率 Overall dimension (kw)	4	7.5	15	22
转速 Overall dimension (r/min)	11-110	11-110	11-110	11-110
重量 Weight (kg)	280	350	400	500
外形尺寸长×宽×高 Overall dimensions L×W×H (mm)	1100×550×1300	1100×550×1300	1500×800×1500	1600×950×1550

## GK 系列干式造粒机 Model GK Series Dry Granulator

### 主要用途(Main Application)

该机利用物料中的结晶水, 直接将粉粒制成颗粒的新设备。广泛适用于制药、食品、化工等行业的造粒, 特别适用于湿法无法解决的物料进行造粒。该机制成的颗粒可以压片集、灌胶囊等。

This is new equipment to make granules directly from the large materials with minimum crystallized water, which is widely applied by the trades of pharmacy, foodstuff, chemical. It is especially suitable for the granulating of those materials that can not be done by the wet granulating method. The finished granules from this machine can be made in tablets or capsules etc.

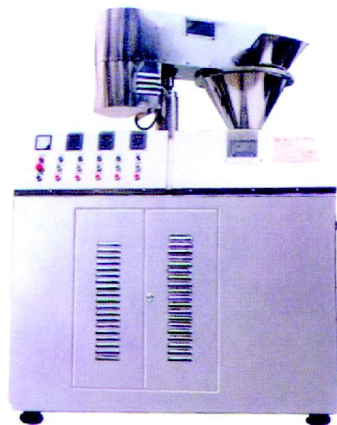
### 特点(Feature)

结构新颖合理, 性能稳定可靠, 噪音低, 清洗维修方便。

Brand new and reasonable structure, reliable and stable property, low noise, and easy cleansing, and maintained.

### 技术参数(Technical Parameters)

型 号 Model	GK-25 (实验室用)	GK-100	GK-120
生产能力 Capacity (kg/h)	2-10	30-150	50-200
颗粒细度 Fineness of granule (mm)	0.3-1.5	0.3-1.5	0.3-1.5
总功率 Total power (kw)	1.11	10	13.5
工作压力 Working pressure (kno)	40	198	198
重 量 (kg) Weight	350	2000	2500
外形尺寸长×宽×高 Overall dimensions L×W×H (mm)	800×900×1700	1350×800×1200	1550×950×1400



## GHL 系列高效湿法混合制粒机 Model GHL Series High Efficient Wet Mixing Granulator

### 主要用途(Main Application)

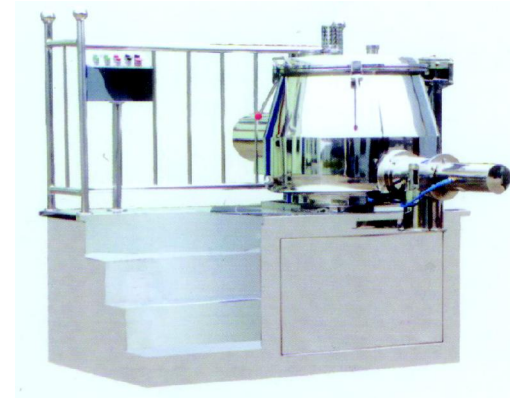
粉体物料与粘合剂在圆筒形容器中由底部混合桨充分混合成湿润软材, 然后由侧重的高速粉碎桨切割成均匀的湿颗粒。

The power raw material and adhesive in a cylinder are mixed fully at the bottom to become a humid soft material. Then it is cut through high-speed crusher and become uniform granules.

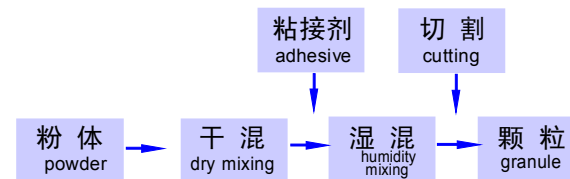
### 特点(Feature)

本机采用卧式圆筒构造, 结构合理; 充气密封驱动轴, 清洗时可切换成水。流态化造粒, 成粒近似球形, 流动性好。较传统工艺减少 25% 粘合剂, 干燥时间缩短。每批次干混 2 分钟, 造粒 1-4 分钟, 工效比传统工艺提高 4-5 倍; 在同一封闭容器内完成干混—湿混—制粒, 工艺缩减, 符合 GMP 规范。整个操作具有严格的安全保护措施。

The machine adapts horizontal cylinder structure. Its structure is reasonable; use air filled seal to drive. When washing, it can be changed to water; compared the traditional process, 25% of adhesive can be reduced and the laying time can be shortened; the time of mixing in dry is 2 minutes and time of granulating is 1-4 minutes. Compared with the traditional process, 4-5 times of efficiency is raised; in the same sealed container, dry mixing, humidity mixing and granulating can be finished. It is in conformity with the requirements of GMP; The whole operation has strict safe and protective measures.



### 工艺流程图 (Technological process)



### 技术参数(Technical Parameters)

型 号 Model	GHL-50	GHL-150	GHL-200	GHL-250	GHL-300	GHL-400
容积 (L)	50	150	200	250	300	400
产量 (kg / 批)	15	50	80	100	130	200
搅拌速度 String Speed (r/min)	300/210	270/180	270/180	188/130	160/110	120/85
搅拌功率 String Power (kw)	4/5.5	9/11	11/14	11/14	11/14	15/17
切割功率 Cutting Power (kw)	1.5/2.2	2.4/3	3.3/4	3.3/4	4.5/5.5	6.5/8
切割速度 Cutting Speed (rpm)	1440/2900					
工作时间 (min)	8-15					
颗粒大小 (目)	20-80					



RXH 系列烘箱 Model RXH Series Oven

特点(Feature)

- ◆大部分热风在箱内循环，热效率高，节约能源。
- ◆利用强制通风作用，箱内设有可调式分风板，物料干燥均匀。热源可采用蒸汽、热水、电、远红外，选择广泛。
- ◆整机噪音小，运转平稳。温度自控，安装维修方便。
- ◆适用范围广，可干燥各种物料，是通用干燥设备。
- ◆Nearly all hot air cycle within baker, high heating efficiency, energy saving.
- ◆Utilizing forced heat air cycle within baker, without air separating plate, material can be dried uniformly. Vapor, heat water, power, FRI all can be used as heating resources.
- ◆Low noise, steady operation; temperature auto adjustment; easy access to temperature control, repair and maintenance;
- ◆Various application; all kinds of materials drying; one of most common drying equipment;

技术参数(Technical Parameters)

- ◆热源有：蒸汽、导热油、热水、电加热管，远红外管等，供用户选择。
- ◆使用温度：蒸汽加热室温~140℃，最高150℃。
- ◆用电、远红外温度室外温~350℃。
- ◆备有自控系统和电脑控制系统供用户选择。
- ◆常用蒸汽压力0.2~0.8MPa。
- ◆配用电加热按1型计算15kw，实用5~8kw/h。
- ◆特殊要求在订货时表明。
- ◆非标烘箱依生产工艺参数进行特别设计制造。
- ◆使用温度大于140℃或小于60℃，要在订货时注明。
- ◆本厂出厂烘车，烘盘尺寸统一，可以互换。
- ◆烘盘尺寸：460×640×45mm
- ◆Heating source: Vapor, Heat conductive oil, hot water, electric heating pipe, FRI etc.
- ◆Operating temperature: Vapor heating ambient temperature ~140℃, Max 150℃.
- ◆Electric, FRI, ambient temperature~350℃.
- ◆Auto-control system and computer control system as option.
- ◆Common vapor pressure 0.2~0.8MPa.
- ◆Electro-heating (type I) 15 kw.
- ◆Special requirements should be indicated while ordering;
- ◆No standard baker can be produced based on process parameter.
- ◆Operation ambient temperature exceed 140℃ or less than 60℃ should be marked out while ordering.
- ◆Bake vehicle and tray's dimension are standard, changeable.
- ◆Bake tray dimension: 460×640×45mm

应用(Applications)

热风循环烘箱适用于制药、化工、食品、农副产品，水产品、轻工、重工等行业物料及产品的加热固化、干燥脱水。如原料药、中药、中药饮片、浸膏、粉剂、颗粒、冲剂、水丸，包装瓶、颜料、染料、脱水蔬菜、瓜果干、香肠、塑料树脂，电器原件、烘漆等。

Heat wind cycle baker can be used as drier of medicine, chemistry, food, agricultural and sideline products, sea food, light and heavy industries, such as raw material medicine, Chinese herb, Chinese herb pill, extractum, powder, electuary, packaging bottle, dye, paint, dehydration vegetable, fruit and nut, banger, plastic epoxy and components, bake paint etc.

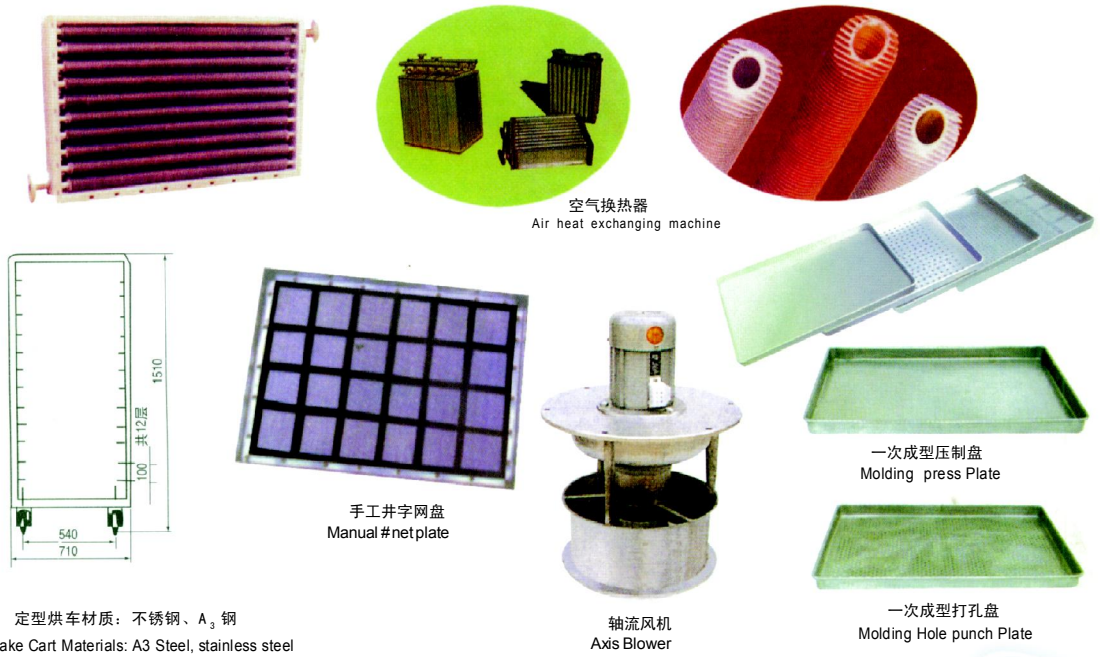


技术参数(Technical Parameters)

序号	型号 Model	YY0026-90 行业 标准型号	技 术 参 数										配 件 Parts			总重量 Weight (kg)
			蒸发面积 Vaporize Area	有效容积 (m³) Efficiency Volume	每次干燥 量(kg/批) D/t Radiator	散热器面 积(m²) Radiator Area	耗用蒸汽 (kg/h) Consume Vapor	电加热功 率(kw) Voltage Heat power	风机风 量(m³/h) Wind machine wind volume	风机电功 率(kw) Wind machine Electric power	箱内温差 (°C) InnerBake temperature difference	外形尺寸 宽×深×高(mm) Overall Size(m)	已配 A3烘车 (辆)	应配 用烘盘 (只)	温度 自控箱	
1	CT-C-0	RXH-7-C	7.1	1.3	60	15	15	6-9	4510	0.45	±1	1380×1200×2000	1	24	有	820
2	CT-C- I	RXH-14-C	14.1	2.6	120	23	20	15	4510	0.45	±2	2360×1200×2000	2	48	有	1580
3	CT-C- II	RXH-27-C	28.3	4.9	240	48	40	30	9020	0.45×2	±2	2260×2200×2000	4	96	有	1800
4	CT-C- II A	RXH-27-C	28.3	4.9	240	48	40	30	9020	0.45×2	±2	4280×1200×2270	4	96	有	1880
5	CT-C- III	RXH-41-C	42.4	7.4	360	72	60	45	13530	0.45×3	±2	23603×200×2000	6	144	有	2100
6	CT-C- III A	RXH-41-C	42.4	7.4	360	72	60	45	13530	0.45×3	±2	3240×2200×2000	6	144	有	2210
7	CT-C- IV	RXH-51-C	56.5	10.3	480	96	80	60	18040	0.45×4	±2	4280×2200×2270	8	192	有	2800
8	CT- I	RXH-14-B	14.1	2.6	120	23	20	15	1414	1.1	±2	2480×1200×2375	2	48	无	1220
9	CT- II	RXH-27-B	28.3	4.9	240	48	40	30	5230	1.1	±2	2480×2200×2438	4	96	无	1530
10	CT- III	RXH-41-B	42.4	7.4	360	72	60	45	9800	2.2	±2	3430×2200×2620	6	144	无	2110
11	CT- IV	RXH-54-B	56.5	10.3	480	96	80	60	9800	2.2	±2	4460×2200×2620	8	192	无	2300

箱体外壁材质有：A3钢、不锈钢；内壁材质有：铝合金、不锈钢；烘车材质有：A3钢、不锈钢；烘盘材质有：铝、不锈钢、镀锌板。  
Outer Baker Materials: A3 Steel, stainless steel. Inner Baker Materials: Aluminum, stainless steel; Bake cart: A3 Steel, stainless steel; Bake tray: Aluminum, Stainless steel, galvanized plate;

配 件parts



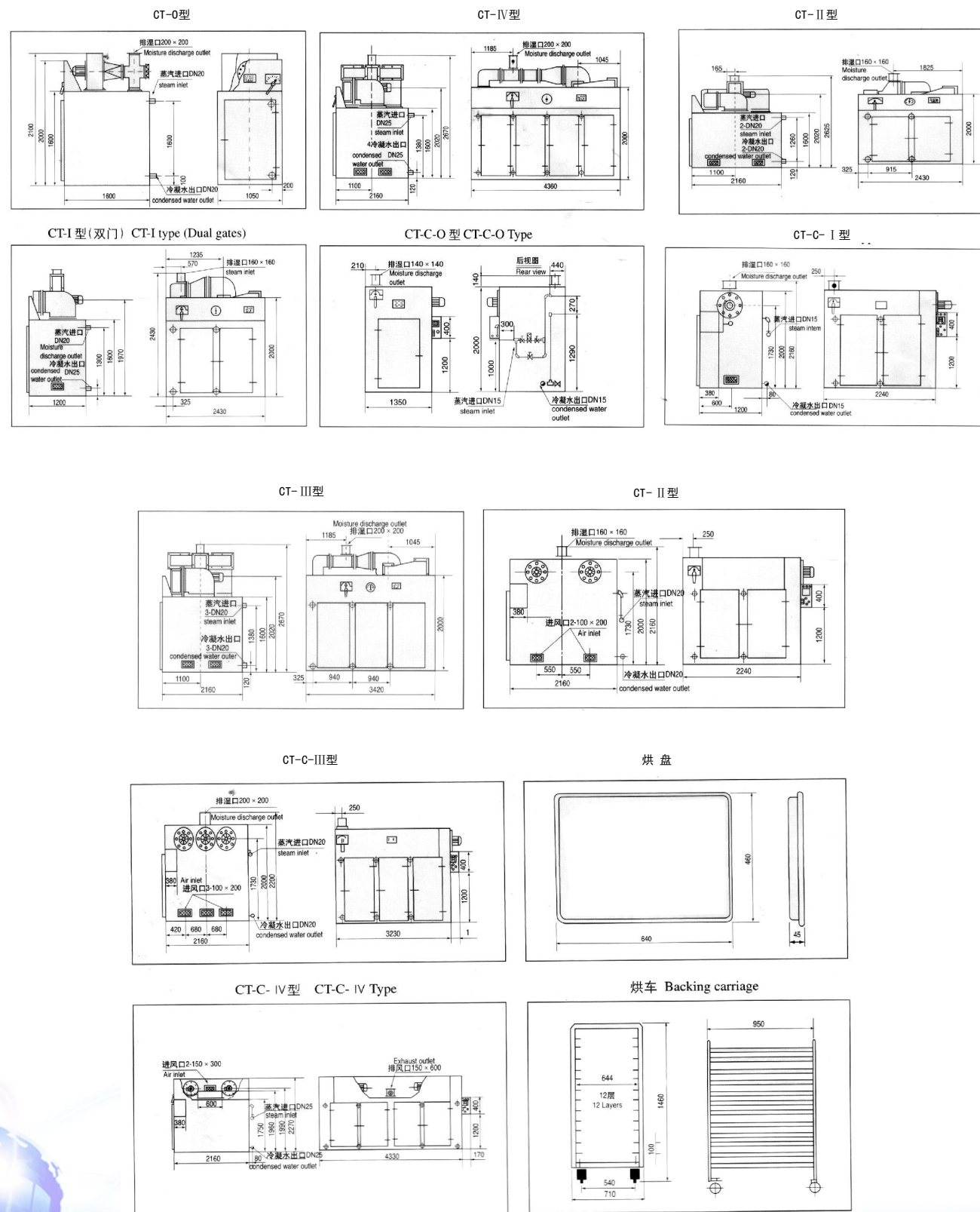
定型烘车材质：不锈钢、A3钢  
Design Bake Cart Materials: A3 Steel, stainless steel

轴流风机  
Axis Blower

一次成型打孔盘  
Molding Hole punch Plate



## 结构示意图(Sketch of structure)



## SZG 系列双锥回转真空干燥器 Model SZG Series Double-tapper Rotary vacuum Dryer

### 概述 Descriptions

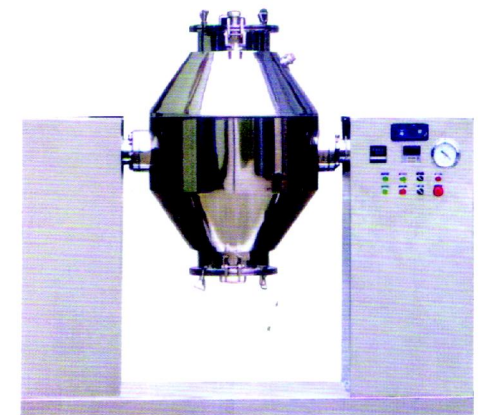
SZG 双锥真空干燥器是我厂在结合国内同类产品技术所开发新一代干燥装置，双锥真空具备皮带、链条两级弹性联络方式，因而设备运行平稳。特别设计的工装，充分体现了两支轴的良好同心，热媒及真空系统均采用可靠的美国技术的旋转接头。在此基础上，我们开发了 SZG-A，它既可无级调速，又能进行恒温控制。

SZG Serues Double Taper Vacuum Drier is s new generation drting device developed by our factory on the basis of combining the technology of same products. It has two connecting ways,i.e.Pulley or chain.Therefore it is stable in operation.The special desigh guarantees two shafts realize good concentricity.Heat medium and vacuum system all adapt reliable machinery seal or rotating joint made from USA.On the basis,we also developed SZG-A.It can carry out steeples speed change and constant temperature control.

### 应用 Applications

适用化工、制药、食品等行业的粉状、粒状及纤维状物料的浓缩、混合、干燥及需低温干燥的物料（如生化制品等），更适用于易氧化、易挥发、热敏性强烈刺激、有毒性物料和不允许破坏结晶体的物料的干燥。

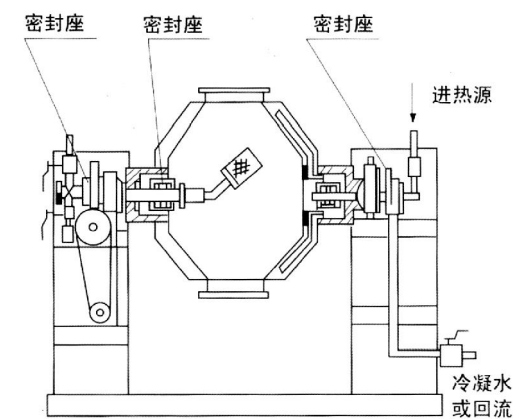
It is suitable for the raw materials that need to concentrate,mix and dry at low temperature(for example.biochemistry products in chemical,pharmaceutical and foodstuff industries.Particularly it is suitable for the raw materials that are easy to oxidize,volatilize and have strong heat sensitive and toxic and not permitted to destroy its crystal in drying.



### 工作原理(Working Principle)

在密闭的夹层中通过热能源（如热水、低压蒸汽或导热油），热量经内壳传给被干燥物料。在动力驱动下，罐体作缓慢旋转，罐内物料不断地混合，从而达到强化干燥的目的。物料处于真空状态，蒸汽压下降使物料表面的水份（溶剂）达到饱和状态而蒸发了，并由真空泵及时排出回收。物料内部的水份（溶剂）不断地向表面渗透、蒸发、排出，三个过程不断进行，物料在很短时间内达到干燥目的。

Let heat source(for example,low pressure steam or heat conduct oil) pass through the sealed jacket.The heat will be transmitted to raw material to be dried through inner shell;Under driving of power,the tank is rotated slowly and the raw material inside it is mixed continuously.The purpose of reinforced drying can a realized;The raw material exists at the state of vacuum. The drop of team pressure makes the moisture(solvent)at the surface of raw material become saturation and will evaporate.The solvent will be dischargedthrough vacuum pump an drecovered in time.The inner moisture (solvent)of raw material will infiltrate,evaporate and discharge continuousy. The three processes are carried outunceasingly and fhe purpose of drying can berealized within a short time.





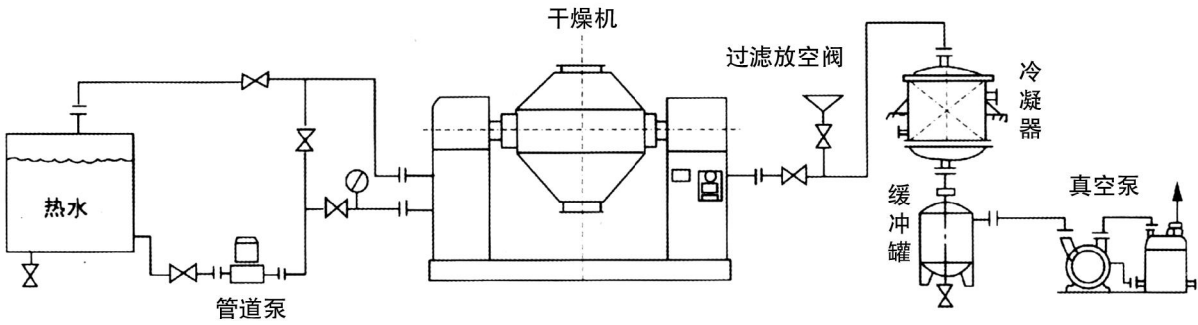
特点(Feature)

- 1、油加热时，采用自动恒温控制，可以干燥生化制品和矿物原料，温度可在20-160℃之间，温度±2℃以内。
- 2、热效率高，比一般烘箱提高2倍以上。
- 3、间接加热，物料不会被污染，符合“GMP”要求。设备维修操作简单，易清洗。

1\adopt the automation constant temperature under the control of 1, when heating, not bad drying biochemical products and mineral raw material, temperature between 20-160C, temperature +/-within 20 C.  
2\ above heating up efficient, than the general oven improves 2 times.  
3\ indirect warmup , material are unable to be contaminated , accord with "GMP" request. The maintenance of equipment is handle a simplicity , easy to wash.

安装示意图(Schematic of installation)

推荐的工艺安置示范：溶剂回收工艺安置  
Example of installation for recommended technology:  
installation of solvent recover.



技术参数(Technical Parameters)

项目	Item	单位 Unit	机型 Type									
名称	Name		100	200	350	500	750	1000	1500	2000	3000	4500
总容积	Total volume	L	100	200	350	500	750	1000	1500	2000	3000	4500
工作容积	Working volume	L	≤ 50	≤ 100	≤ 175	≤ 250	≤ 375	≤ 500	≤ 750	≤ 1000	≤ 1500	≤ 2250
加热面积	Working area	m²	1. 16	1. 5	2	2. 63	3. 5	4. 61	5. 58	7. 5	9. 6	12. 8
转速	Speed	rpm								4	4	
功率	Power	kw	0. 75	1. 1	1. 5	1. 5	2. 2	3	3	4	5. 5	7. 5
回转高度	Height of rotating frame	mm	1810	1910	2090	2195	2500	2665	2915	3055	3330	4210
整机重量	Total weight	kg	550	700	900	1100	1200	1300	1500	2000	3000	4000
罐内设计压力	Design pressure inside tank	Mpa	-0. 09-0. 096									
夹层设计压力	Design pressure inside jacket	Mpa	≤ 0. 3									

XF 直线振动流化床干燥机 Model XF Series Vibrates to flow to turn Straightly dry machine

工作原理(Working Principle)

XF直线振动流化床干燥机是属于流态型连续式干燥设备. 物料从进料口进入机内, 在激振动力作用下, 物料沿中间打孔床面抛掷向前连续运动, 热风由下向上穿过流化床面同物料换热后, 湿空气经脉风口排出, 干燥后的物料由出料口排出。吸风装置前配有旋风分离器或布袋排尘器, 回收微量的粉尘, 减少污染。

The XF vibrates to flow to turn straightly dry machine in bed is belong to flow type consecution dry equipments in type.The material is since enters to anticipate enter machine inside,at arouse to vibrate dint function next,material along beat in the center the bore bed tosses forward continue exercise,hot breeze from descend and heading up to cut through to flow to turn the bed together the material changes hot,wet air after row place with a draught eject,dry of the material be anticipated by ejects Breeze before equipping have the tomado separates or calico sacks divided by the machine of,recovering the little powder,reducing the pollution

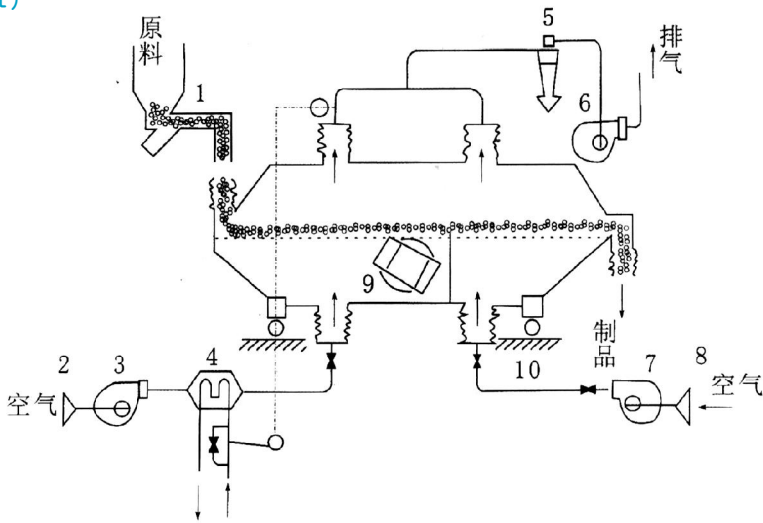
特点(Feature)

- 1、物料受热面均匀。穿透性能好，热交换充分，干燥速度快，比一般干燥机节能30%。
- 2、结构设计紧凑合理，占地面积小，产量要比同类型设备要大得多。
- 3、对于只能适用低湿，而物料湿度较大，终水份要求低，产量又较高物料的干燥，可与气流干燥机组合使用。
- 4、操作方便，节省劳力，减少劳动强度。

1\The material suffers the hot even,the penetrability can like,the hot communication is well.dyr speed quick,compare general the dry machine economizes on energy 30%.  
2\Construction design tightly packed reasonable,cover the area small,the yield compares the other of the same kind typeequipments want to be big many.  
3\For an aridity for can applying low temperature,but material degree of humidity biggerly,eventually humidity requesting lowly, again higher material in yield,can combine with dry machine in current of air the usage.  
4\The operation is convenient,saving physical labor,reduce to labor the strength.

配套系统图 (Completes System Chart)

- 1、振动给料器 Vibrating feeder
- 2、过滤器 filter
- 3、给风器 fan
- 4、换热器 heat exchanger
- 5、旋风除尘器 cyclone separator
- 6、排风器 fan
- 7、给风器 fan
- 8、过滤器 filter
- 9、振动电机 vibrating motor
- 10、隔振簧 vibration separating spring





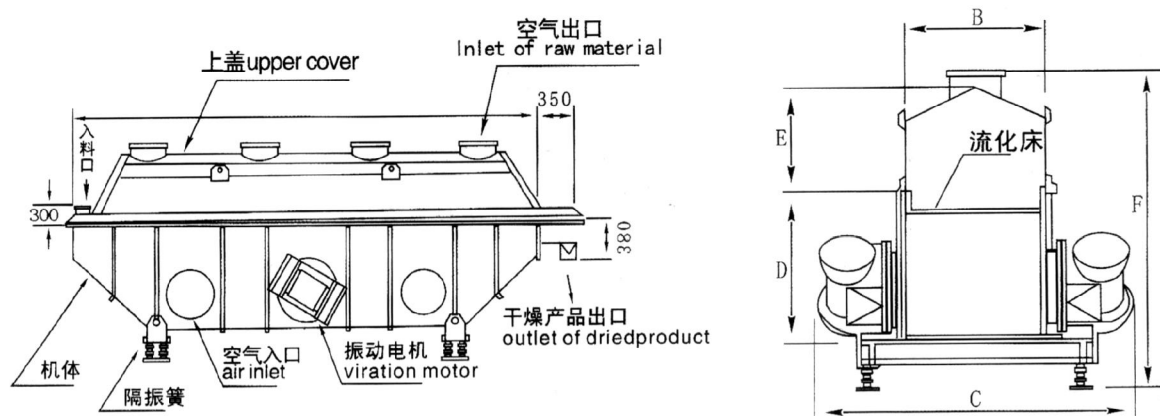
## 适用范围 (Main uses)

适用于化工（化肥）、制药、食品（添加剂）、塑料、建材、矿产等行业的颗粒、粉状及小片、小条状物料的除湿干燥。

Grain form, powder from and crumb, small a form materials that be applicable to the chemical engineering (turf), the medicine of system, food (additive), plastics, building material etc. professions divided by the wet aridity.



## 简图 (Sketch of Structure)



## 技术参数 (Technical Parameters)

物料名称 Material Name	物料形状 Material Shape	干前含水份 Fucking the front contains of water (%)	干后含水份 Contains for fucking of water (%)	床面干燥处理量 Bed aridity handles (kg/m <sup>2</sup> h)
名称 Name	颗粒 Grain	3.01	0.28	890
容积 Volume	颗粒 Grain	4.1	0.3	1100
产量 Yield(L)	颗粒 Grain	6.5	0.2	550
混合速度 Mixing Speed(rpm)	球状 Globosity	14.4	5.5	310
混合功率 Mixing Power(km)	球状 Globosity	3.7	0.01	330
切割速度 Cutting Speed(rpm)	片状 A Form	58	4	45
切割功率 Cutting Power(rpm)	颗粒 Grain	3.7	0.15	550
混合速度 Mixing Speed(rpm)	粉末 Powder	3.1	0.1	660
混合功率 Mixing Power(km)	条状 A Form	15	7.4	330
切割速度 Cutting Speed(rpm)	丝状 Silk Form	30	14	220
切割功率 Cutting Power(rpm)	粉末 Powder	21	0.06	185

## YZG、FZG 系列圆筒形、方形真空干燥器 Model YZG/FZG Series cylinder Square Vacuum Dryer

## 主要用途 (Main Application)

适用于在高温下易分解，聚合和变质的热敏性物料的低温干燥；被广泛地采用在制药、化工、食品、电子等行业。

It is suitable for drying heat sensitive raw materials that can decompose and polymerize and metamorphose at high temperature. It is wide used in pharmaceutical, chemical, foodstuff and electronic industries.

## 工作原理 (Working Principle)

适所谓真空干燥，就是将干燥物料处在真空条件下，进行加热干燥，如果利用真空泵进行抽气抽湿，则加快了干燥速率。

注：如果采用冷凝器，物料中的蒸发溶剂可通过冷凝器加以回收，是一种常用的干燥设备。如果采用 JZJS-70 水环泵真空机组，可不用冷凝器，则节省能源及投资。

It is well known that vacuum drying is to put raw material to the state of vacuum for heating and drying. If use vacuum to take air and humidity out, the dry speed will be faster.

Note: if use condensate, the solvent in raw material can be recovered. If use SK series water ring vacuum pump sets, condensate can not be used and the investment could be saved.

## 制作材质 (Creation Material)

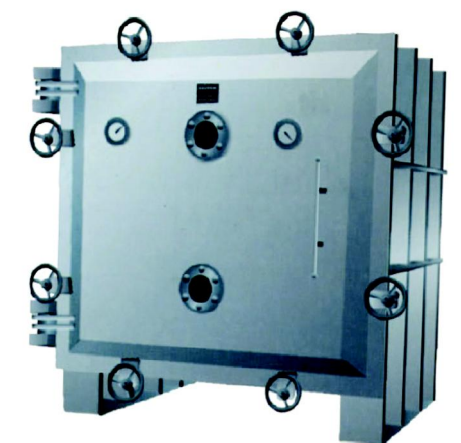
1. A<sub>3</sub> 钢 2. 内壁不锈钢 3. 内外不锈钢

1. A<sub>3</sub> Steel 2. Inside wall stainless steel 3. Stainless steel outside the inside

## 特点 1 (Feature)

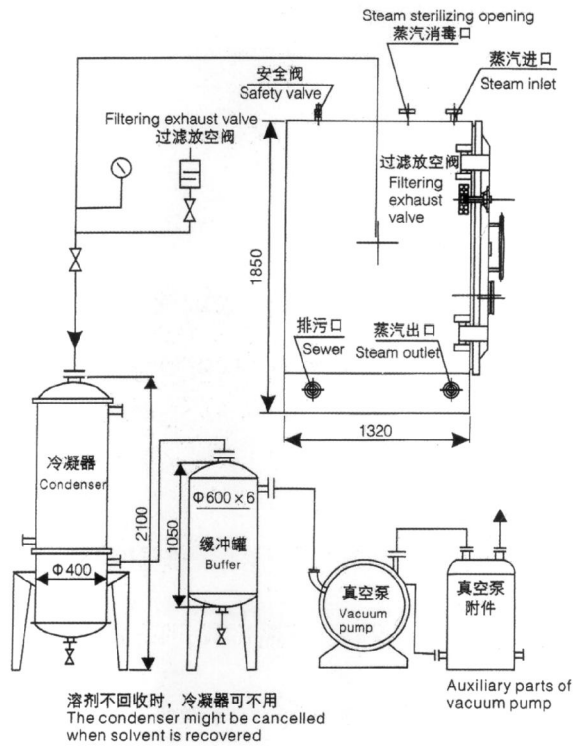
- 1、当加热温度恒定，提高真空度，能加快干燥速率；
- 2、当真空度恒定，提高加热温度，能加快干燥速率；
- 3、既提高真空度，又提高加热温度，则大大加快干燥速率。如果采用冷凝器加以回收，是一种常用的干燥设备，如果采用 JZJS-70 水环泵真空机组，可不用冷凝器，则节省能源及投资。

1. Under constant temperature, improving vacuum degree, it can accelerate drying speed.
2. Under constant vacuum degree, improving heating temperature, it can accelerate drying speed.
3. Both improving vacuum degree and heating temperature, it can be greatly accelerate drying speed. Adopting cooling machine evaporating solvent in material can be worked. If adopting JZJS machine series, instead of cooling device, it can save energy and investment.





简易结构图 (Sketch of Structure)



特点2(Feature)

- 1、真空下物料溶液的沸点降低，使蒸发器的传热推动力增大，因此对一定的传热量可以节省蒸发器的传热面积。
- 2、蒸发操作的热源可采用低压蒸汽或废热蒸汽。蒸发器热损失少。
- 3、在干燥前可进行消毒处理，干燥过程中无任何不纯物混入，符合GMP要求。
- 4、本干燥器属于静态真空干燥器，故干燥物料的形体不会损坏。

- 1.Under the condition of vacuum,the boiling point of raw material will decrease and make the pushing force become greater.Therefore for a certain amount of heat radiation,the conducting area of evaporator can be saved;
- 2.The heat source for operation of evaporation may be low pressure steam or surplus heat steam;The heat loss of evaporator is less;
- 3.Before drying,the treatment of disinfection may be carried out.During the period of drying,there is noimpurity material mixing.It is conformity with the requirement of GMP;
- 4.It belongs to static.So the shape of raw material to be dried can not be destroyed.

技术参数(Technical Parameters)

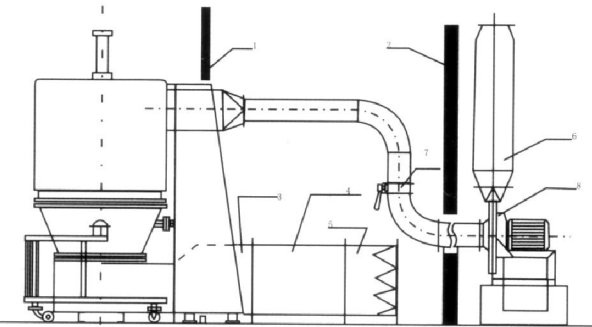
型 号	Model	YZG-600	YZG-1000	YZG-1400A	FZG-15
干燥箱内尺寸(mm)	Inner Size	φ 600 × 976	φ 1000 × 1527	φ 1400 × 2054	1500 × 1400 × 1220
干燥箱外尺寸(mm)	Outer Size	1135 × 810 × 1020	1693 × 1190 × 1500	2386 × 1675 × 1920	1513 × 1924 × 2060
烘 架 层 数	Stove Frame Layer	4	6	8	8
层 间 距 离(mm)	Distance Between Layers	81	102	102	122
烘 盘 尺 寸(mm)	Drying Tray Size	310 × 600 × 45	250 × 410 × 45	480 × 600 × 45	480 × 630 × 45
烘 盘 数	The Number of Drying Tray	4	24	32	32
烘架管内使用压力(MPa)	Inner Pressure of Frames	≤ 0.784			
烘架使用温度(℃)	Tempeature	-35-150			
箱内空载真空度(Pa)	VacuumDegree	-0.09-0.096mpa			

GFGQ 型高效沸腾干燥机 Model GFGQ Series High-Efficiency Fluidized Dryer



应用(Applications)

- 1、机制螺杆挤压颗粒、摇摆颗粒、湿法高速混合制粒颗粒。
- 2、医药、食品、饲料、化工等领域湿颗粒和粉状物料干燥。
- 3、大颗粒、小块状，粘性块里粒物料。
- 4、魔芋、聚丙烯酰胺等干燥时体积变化的物料。
- 1\Use screw to extrude and vibrate granule and granulate using the methods of humidity,highspeed and mixing;
- 2\Suitable for drying humidityblock or powder raw materialin the fields such as pharmaceutical,foodstuff,feedstuff,the mical industries and so on;
- 3\He raw material is large in granule and small in bolck and having adhesiveproperty;
- 4\Suitable for raw materials,its volume be changed when dry,such as giantarum,polyacrylamide,etc.



- 1、隔墙Wall
- 2、隔墙Wall
- 3、加热器Heater
- 4、过滤器Filter
- 5、过滤器Filter
- 6、消音器Silencer
- 7、调风器Distributor
- 8、风机Fan

特点(Feature)

- 1、流化床为圆形结构，避免死角。
- 2、料斗设置搅拌，避免潮湿物料团聚及干燥时形成沟流。
- 3、采用翻倾卸料，方便迅速彻底，亦可按要求设计自动进出料系统。
- 4、密闭负压操作，气体经过过滤。操作简便，清洗方便，是符合“GMP”要求的理想设备。
- 5、干燥速度快、温度均匀，每批干燥时间一般在20-30钟。

- 1\The structure of fluidized bed is round so as to avoid comer.
- 2\Inside the hopper there is a stirrer in order to avoid agglomeration of raw material and forming canalof flow.
- 3\The granule is discharged through the method of turning over,In this way it is very conveyent and full.The discharging system can be designed as requestton;
- 4\It is operated at the conditions of negative pressure and seal.Therefore it is simple in operation and convenient in clean.It is an ideal equipment that is in conformity with the requirements of GMP.
- 5\The drying speed is fast and the temperature is uniform.In general the drying time is 15-45minutes for each batch.

技术参数(Technical Parameters)

项目	Item	单位Unit	规格 Specification						
投料	Raw material	kg	60	100	120	150	200	300	500
风机	Fan 风量	Air volume m³/h	2361	3488	4000	4901	6032	7800	10800
风机	Fan 风压	Air Pressure mmH₂O	594	533	533	679	787	950	950
风机	Fan 功率	Power kw	7.5	11	15	18.5	22	30	45
搅拌功率	Stirring power	kw	0.55	1.1	1.1	1.1	1.5	1.5	2.2
搅拌转速	Stirring speed	r.p.m	11						
蒸汽耗量	Consumption of steam	kg/h	141	170	170	240	282	366	451
操作时间	Time of operation	min	15-30 (视物料情况而定)						
主机高度	方形 Square	mm	2750	2850	2850	2900	3100	3300	3650
	圆形 Round	mm	2700	2900	2900	2900	3100	3600	3850



## FL 系列沸腾制粒干燥机 Model FL Series Fluidized Granulating Dryer

### 主要用途(Main Application)

- 1、制药工业中的造粒：压片颗粒、冲剂颗粒、胶囊用颗粒
- 2、食品工业的造粒：可可、咖啡、奶粉、颗粒果汁、调味品等。
- 3、其他行业的造粒：农药、饲料、化肥、颜料、染料化工等。
- 4、粉状或颗粒状湿物料的干燥。
- 5、包衣：颗粒、丸剂保护层、备色、缓释、薄膜、肠溶包衣等。

- 1\Phamaceutical industry:tablet,capsule,low sugar or no sugar granule of Chinese of Chinese medicine.
- 2\Foodstuff:cocoa,coffee,milkpowder,juice of granulate,flavoring and so on.
- 3\Other industries:peticide,feed chemical fertilizer,pigment,dyestuff and so on.
- 4\Pharmaceutical industry:tablet.
- 5\Coating:grain,pill layer,prepare,slow-releasing,film,intestines dissolving coating etc.

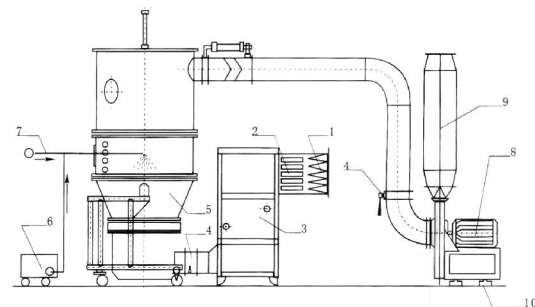
### 特点(Feature)

- 1、通过粉体造粒、改善流动性、减少粉尘飞扬；
  - 2、通过粉体造粒，改善其溶解性能；
  - 3、混合-制粒-干燥-在一机内完成(一步法制粒)；
  - 4、采用抗静电滤料，设备操作完全；
  - 5、设置压力泄放孔，一旦发生爆炸，设备人员不受伤害；
  - 6、设备无死角，装卸料轻便快速、冲洗干净，满足 GMP 规范。
- 1\Because of powder Granulation,the fluidity is improved and the dust is reduced;
  - 2\Because of powder Granulation,its solving property is improved;
  - 3\The mixing,Granulation and drying can be completed in one stepinside the machine;
  - 4\The operation of equipment is safe beause the anti static filtering cloth is adapted;
  - 5\The operating personnel can not be damaged if explosion take place because there is releasing hole;
  - 6\The equipment has no dead corner.Therefore the loading and unloading are quick and light and light and clean.It can meet the requirements of GMP.

### 工作原理(Working Principle)

物料粉末粒子，在原料容器（流化床）中呈环形流化状态，受到经过净化后的加热空气预热和混合，将粘合剂溶液雾化喷入，使若干粒子聚集成含有粘合剂的团粒。由于热空气对物料的不断干燥，使团粒中水分蒸发，粘合剂凝固，此过程不断重复进行，形成理想的、均匀的多微孔球状颗粒。

The powder grannle in the container(fluidization)appear in the state of fluidization.It is preheated and mixed with clean and heated air.At the same time the solution of adhesive solvent is fogged and sprayed into the contaier.It makes the some particles become granulating that contains adhesive.Being of unceasing dry through hot air,the moisture in the granulation is evaporated and the adhesive is solidification.The process is carried out continuously.Finally it forms ideal,uniform and Porous granules.



- 1、中效过滤器
  - 2、亚高效过滤器
  - 3、加热器
  - 4、调风阀
  - 5、流化床
  - 6、输液泵
  - 7、压缩空气
  - 8、引风机
  - 9、消音器
  - 10、减震器
- 1、Mid-effect filter
  - 2、Postfilter
  - 3、Heater
  - 4、Distributor
  - 5、Fluidzed bed
  - 6、liquid feeding pump
  - 7、Compressed air
  - 8、Vacuum fan
  - 9、Silencer
  - 10、Vibration eliminator

### 技术参数(Technical Parameters)

项目 litem	机型 type	3	5	30	60	120	200	300	500
原料容器 container of raw material	直径 dim	mm	300	400	700	1000	1200	1400	1800
	容积 volume	L	12	22	100	220	420	670	1500
生产能力 Production capacity	最小 min	kg/batch	1.6	4	15	30	80	100	250
	最大 max	kg/batch	4	6	36	72	140	240	600
蒸汽耗量	Consume of stam	kg/batch	12	23	70	140	211	282	366
压缩空气量	Amount of compressedd air	m³/min	0.3	0.3	0.3	0.6	0.6	0.9	1.1
风机功率	Power of fan	kw	2.2	4	5.5	11	18.5	22	30
温度	Temperature	℃	常温-120℃自动调节						
物料收率	Yield	%	> 99						
操作时间	Option time	min	15-30 (视具体物料而定)						
终湿含量	Content at final term	%	-0.2						
噪音	Noise	dB	≤ 75						
主机高度	Height of main machine	mm	2100	2300	2500	3000	3300	3800	4400

## LS 系列螺旋输送机 LS Series Spiral Conveyor

### 主要用途(Main Application)

LS 系列螺旋输送机是利用电机带动螺旋回转，推动物料以实现输送的机械，它能水平、倾斜或垂直输送，是输送各种粉粒料的理想设备。

Spiral conveyor is to make use of the motor to drive the spiral to rotate and push material to conveying machine. It can convey horizontally, aslant or vertically; so it is ideal equipment for conveying various powdery materials.

### 技术参数(Technical Parameters)

输送仰角(Transportation evevation)		β=30℃		螺旋转速(Rotary speed)n=134r/min				
型 号	Model	10 型	12 型	14 型	16 型	20 型	25 型	
料筒内径(mm)	Ld of cylinder	100	120	140	160	200	250	
输送量 (t/h) Conveying capacitor	水泥 Cement	p=1.25	2.4	4.7	8.3	11.0	21.0	40.0
	煤粉 Coal dust	p=0.6	1.2	2.3	4.0	5.3	10.0	19.2
	碳 Carbon	p=0.9	1.7	3.4	6.0	7.9	15.0	28.8
	食盐 Salt	p=1.2	2.3	4.5	8.0	10.5	21.0	38.4



## ZKJ 系列真空加料机 ZKJ Series Vacuum Feeding Machine

### 概述 (Descriptions)

ZKJ 系列真空上料机是我公司最新开发研制的新型真空上料机，它具有上料速度快、用周期长、操作方便、清洁卫生，符合“GMP”要求。

Model ZKJ serial vacuum feeder is a new type vacuum feeder recently developed by our company. It has advantages of fast feeding, long service period, simple operation, clean and in conformity with requirement.

### 应用(Applications)

- ★用于粉状，小颗粒状及球状物料。
- ★用于二维、三维、双锥、V 型等各种密闭容器和设备的上料。
- ★ Used for powder, small grain and ball materials
- ★ Used for materials feeding for various kinds of sealed containers and equipments such as two-dimension, three-dimension, double cone, V type eta.

### 特点(Feature)

- ★上料速度快。
- ★连续工作时间长。
- ★无泄漏现象，清洁卫生，适合于洁净厂房。
- ★结构紧凑、移动方便、操作简单。
- ★装有快装卡箍，便于拆装和清洗，符合要要求。
- ★ Fast feeding of materials
- ★ Long time for continuous working
- ★ No leakage, clean and healthy, suitable for clean workshop
- ★ It equipped with fast feeding clamping band facilitating assembling.
- ★ Conveniently disassembling and cleaning.

### 技术参数(Technical Parameters)

型 号	Model	50 型	65 型	100 型
输送量 (kg/h)	Conveying quantity	50-300	80-500	150-1000
输送高度 (m)	Lifting height	2-4	2-4	2-4
电机功率 (KW)	Motorpower	1.1	1.5	2.2
重量 (k g)	weight	80	100	180
外形尺寸(长×宽×高)(mm) Overall size (L×W×H)		620×800×用户自定 (Decided by users)		

