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沈阳精工华之翼机械设备有限公司  
SHENYANG JINGGONG HUAZHIYI MACHINERY CO.LTD

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# 企业简介

## ENTERPRISE DESCRIPTION

沈阳精工华之翼设备有限公司是专业研发和生产各种通用机械的制造企业，本公司以专业的设计，精良的设备，优质的服务秉承为客户创造价值的一贯宗旨，力争在机械行业高屋建瓴。

精工华之翼经过多年的市场磨炼和经验积累，锻炼了一支技术过硬的设计专家团队曾为多家企业解决攻克多项技术难题。公司经营理念“质量为生命，服务为灵魂、超前服务为特色、高效率为吸引、用户满意为追求、质量管理为方针”。依拖科技进步、实施精细管理、恪守诚信准则、追求成为客户心中优质高效的企业品牌。公司主要经营的产品有：搅拌机，输送机，粉碎研磨机，筛选过滤机，离心机，灭菌设备，包装设备等，广泛应用于食品，化工，制药，塑料，造纸，冶金，水处理，电子，五金等行业使用。

Shengyang Precision Work Huazhiyi Machinery Co., Ltd. is a professional manufacturer specializing in the development and production of various general machinery. The company's professional design, sophisticated equipment, and high-quality service adhere to the consistent purpose of creating value for customers, and strive to be the industry leader in the machinery industry.

After years of market training and experience accumulation, Huazhiyi Machinery has cultivated a team of technical experts and solved many technical problems for many enterprises. The company's business philosophy is "quality is life, service is the soul, advanced service is the characteristic, high efficiency is the attraction, customer satisfaction is the pursuit, and quality management is the policy". According to the progress of science and technology, implement refined management, abide by the code of integrity, and pursue high-quality and efficient corporate brands in the hearts of customers. The company's main products are: mixers, conveyors, grinders, filters, centrifuges, sterilization equipment, packaging equipment, etc., which are widely used in food, chemical, pharmaceutical, plastic, paper, metallurgy, water treatment, electronics, hardware and other industries.

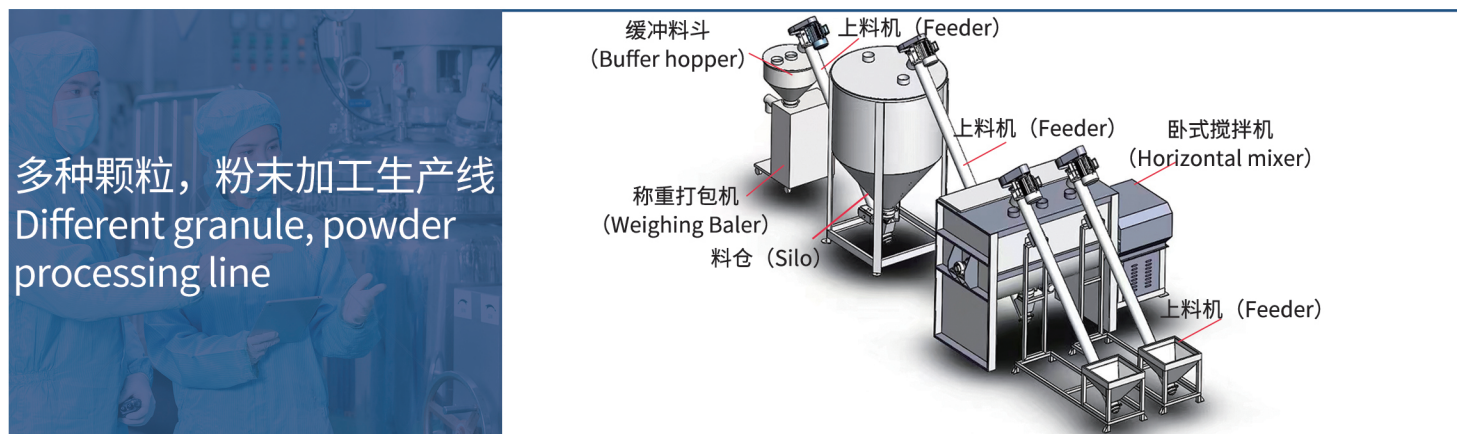
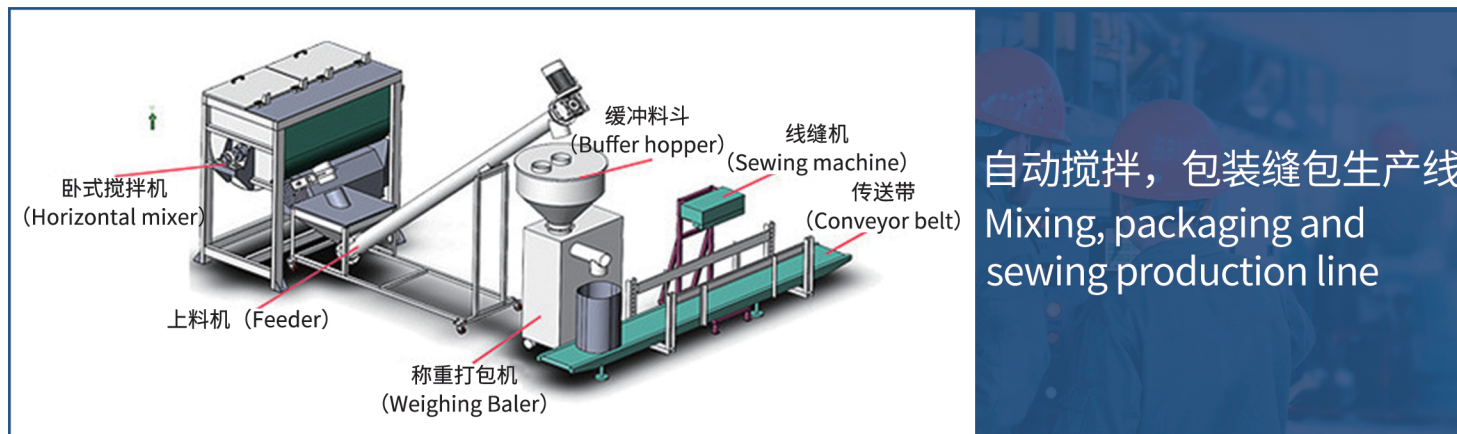
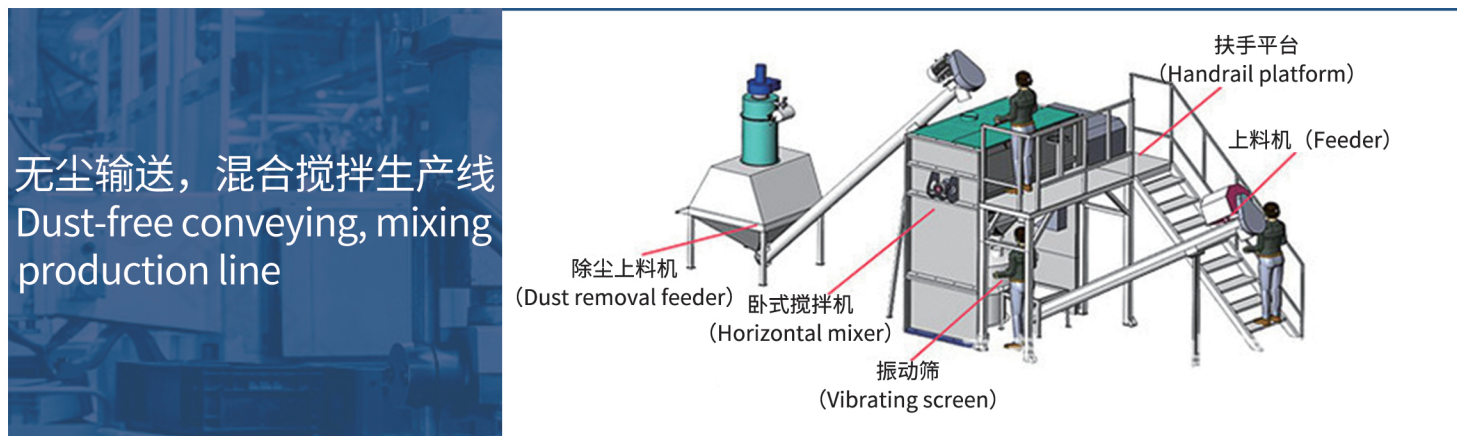
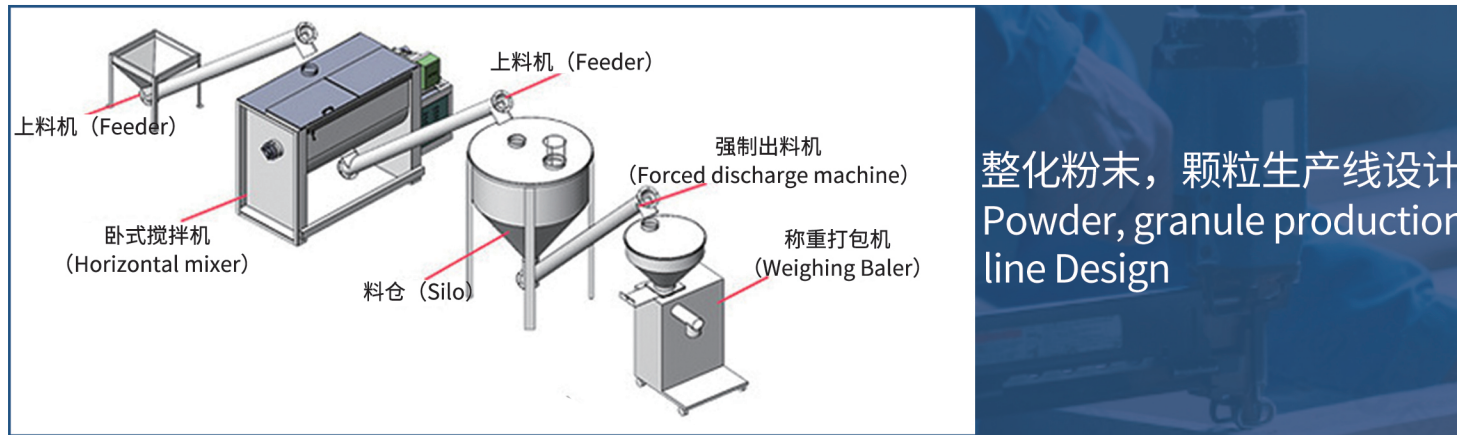


# ◆ 生产线方案展示

Production line program display

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## HORIZONTAL MIXER 卧式搅拌机



卧式搅拌机  
Horizontal mixer

### 产品介绍:

卧式搅拌机是在搅拌轴上内外螺带的作用下，将物料在筒体范围内进行翻动。内螺带将物料由中间推向两侧，外螺带将物料由两侧推向中心，来回渗透物料又在螺带转动下，沿着径向移动、变化，从而形成了对流循环，由于上述运动的搅拌，物料在很短时间内获得快速的均匀混合，两端轴封采用特殊密封，粉体、液体无泄漏，密封耗材更换成本低，更换方便，因此它是一种用途广、适应性强、效果良好的高效率混合设备。

### DESCRIBE

Horizontal mixer is in the mixing shaft of the internal and external screw belt under the action of the material in the barrel range for turning. Ribbon will be material by the middle to the sides, outside screw with the material by the two sides to the center, back and forth permeability materials and under the screw with rotating, along the radial movement, change, thus forming the convective circulation, due to the movement of the mixing, the material in a short time for quick mixing shaft seal on both ends with special seal, without leakage, powder, liquid sealed material replacement cost is low, It is easy to replace, so it is a kind of high efficiency mixing equipment with wide use, strong adaptability and good effect.

产品型号Product model	功率Power(KW)	容量Capacity(m <sup>3</sup> )	转速Speed(rpm)	装载量Load (T)
300KG	5.5	0.6	18-36	0.3
500KG	7.5	1	18-36	0.5
1000KG	11	2	18-36	1
1500KG	15.5	3	18-36	1.5
2000KG	18	4	18-36	2
3000KG	22	6	18-36	3
5000KG	30	10	18-36	5

备注：以上参数仅供参考，具体根据用户实际需求加工制作。

Remarks: The above parameters are for reference only, and are processed and produced according to the actual needs of users.

## VERTICAL MIXER 立式搅拌机



立式搅拌机  
Vertical mixer

烘干立式搅拌机  
Drying vertical mixer

### 产品介绍:

立式搅拌机的工作是利用螺杆的快速旋转将原料从桶体底部由中心提升至顶端，再伞状飞抛散落，回到底部，这样原料在桶内上下翻滚搅拌，短时间内即可将大量原料均匀的混合完毕。

若加装加热装置，整个料桶内部有高温气流，由于物料上下翻动，短时间内可对物料烘干。

### DESCRIBE

The work of the vertical mixer is to use the rapid rotation of the screw to lift the raw materials from the bottom of the barrel from the center to the top, and then it scatters in the form of umbrellas, back to the bottom, so that the raw materials in the barrel up and down rolling mixing, a short time can be a large number of raw materials evenly mixed.

If the heating device is added, there is high temperature air flow inside the whole barrel, and the material can be dried in a short time due to the material's up and down motion.

产品型号Product model	功率Power (KW)	容量Capacity (L)	外形尺寸Dimensions (M)
500型	4	1000	1.2*1.25*2.3
1000型	5.5	2000	1.45*1.55*2.7
1500型	5.5	3000	1.625*1.7*3
2000型	5.5	4000	1.8*1.85*3.3
3000型	7.5	6000	2.05*2.15*3.5
4000型	7.5	8000	2.2*2.3*3.8
5000型	7.5-6	10000	2.35*2.45*4.1

备注：以上参数仅供参考，具体根据用户实际需求加工制作。

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## HIGH-SPEED GRINDER 高速研磨机



高速研磨机  
High-speed grinder

### 产品介绍:

主要用途:本机适用于制药、化工、食品等行业,是物料粉碎、集粉碎与吸尘为一体的新一代粉碎设备。  
原理及特点:本机组利用活动齿盘和固定齿盘间的相对运动,使物料经冲击、摩擦及物料彼此间冲击而获得粉碎。该机按“GMP”标准设计,整机采用不锈钢材料制造,该设备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,其主要性能指标已达到先进水平。

### DESCRIBE

Main uses: this machine is suitable for pharmaceutical, chemical, food and other industries, is a new generation of material crushing equipment, set crushing and vacuuming as one.  
Principle and features: this unit uses the relative movement between movable tooth plate and fixed tooth plate, so that the material can be crushed by impact, friction and impact between materials. The machine is designed according to “GMP” standard, the whole machine is made of stainless steel, no dust flies in the process of production. And can improve the utilization rate of materials, reduce enterprise costs, its main performance indicators have reached the advanced level.

型号 Model	生产能力 Production capacity (Kg/h)	主轴转速 Spindle speed (r/min)	进料粒度 Feed particle size (mm)	粉碎细度 Grinding fineness (Mesh)	电机功率 Motor Power (Kw)	重量 Weight (kg)	外形尺寸 Dimensions (mm)
150	20-150	6000	<10	20-120	2.2	150	550*400*850
250	40-200	4500	<10	20-120	4	280	600*550*1250
350	80-400	3800	<12	20-120	7.5	340	700*600*1450
450	160-800	3400	<15	20-120	11	450	900*800*1550
550	200-1000	3000	<18	20-120	15	600	1050*850*1750
650	250-1500	2800	<20	20-120	22	900	1100*900*1880
850	350-2000	2400	<25	20-120	30	1250	1200*950*2000

备注: 以上参数仅供参考, 具体根据用户实际需求加工制作。  
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## HIGH SPEED MIXER 高速打粉机



高速打粉机  
High speed mixer

### 产品介绍:

打粉机的使用范围: 各种粉末、色粉、颜料、硅藻泥、贝壳粉、涂料粉、细粉超细粉等粉料的混合搅拌。内部桨叶的设计: 特制“Z”型搅拌刀使颜料混合更加均匀、快速。  
高效: 减少人力、节约时间! 一般可在3分钟内搅拌均匀! 可随意设定数显定时功能。质量保证: 设备与原料所接触部分的材料皆为优质不锈钢制作。清洗容易: 当更换搅拌不同原料时, 光滑的桶壁及搅拌轴更便于清理。

### DESCRIBE

Scope of use: all kinds of powder, toner, pigment, diatom mud, shell powder, coating powder, fine powder, ultrafine powder and other powder mixing. Internal blade design: special “Z” type mixing knife to make pigment mixing more uniform, fast.  
Efficient: reduce manpower, save time. Generally can be in 3 minutes to stir evenly. Optional set digital display timing function. Quality assurance, the parts of equipment and raw materials in contact are made of smooth stainless steel stainless steel. Easy cleaning, smooth wall and mixing shaft are easy to clean when changing mixing materials.

产品型号 Product model	DFJ 5-10	DFJ 20	DFJ 30	DFJ 50	DFJ 100	DFJ 150
功率Power (Kw)	2.2KW-4	3KW-4	3KW-6	5.5KW-6	7.5KW-6	11KW-6
转速Rotate speed (r/min)	1440	1440	960	960	960	960
重量Weight (Kg)	104	120	135	280	380	480
装载量Loading capacity (Kg)	5-10	20	30	50	100	150

备注: 以上参数仅供参考, 具体根据用户实际需求加工制作。  
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## HIGH-SPEED MIXER 高速混合机



高速混合机  
High-speed mixer

不锈钢混合机  
Stainless steel mixer

### 产品介绍:

高速混合机在塑料、橡胶、制药、染料、食品、日用化工等行业被广泛用于各种物料的混合、搅拌、干燥、着色。

高速混合机，设计先进，操作方便，安全可靠，体积小，重量轻，产量高，能耗小，噪音低。是您理想的选购产品。

### DESCRIBE

High speed mixer is widely used for mixing, stirring, drying and coloring of various materials in plastic, rubber, pharmaceutical, dyestuff, food, daily chemical and other industries.

High speed mixer, advanced design, easy operation, safe and reliable, small volume, light weight, high output, low energy consumption, low noise. Is your ideal products to buy.

产品型号Product model	5A	10A	50A	100A	200A	300A	500A	800A	1000A
产量Capacity (L)	5	10	50	100	200	300	500	800	1000
有效容积 Effective volume (L)	3	7	35	75	150	225	375	600	700
电机功率 Power of motor (Kw)	1.1	3	7/11	14/22	30/42	40/55	55/75	83/110	110/160
主轴转速Speed of mainshaft (rpm)	1400	2000	750/1500	650/1300	475/950	475/950	430/860	370/740	300/600
加热方式Heating method	自摩擦Self-friction		自摩擦/电加热 Self-friction/Electric heating						
卸料方式Discharge method	手动Manual		气动 Pneumatic						
产量Output (Kg/h)	8	16	82	165	330	495	825	1320	1650

备注：以上参数仅供参考，具体根据用户实际需求加工制作。

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## 3D Mixer 3D混合机



3D混合机 (3D Mixer)

### 产品介绍:

该机在运动时，由于混合桶体具有多方向运转动作，使各种物料在混合过程中产生加速流动和扩散的效果，同时避免了一般混合机因离心力作用所产生的物料积聚现象，并且混合无死角，能有效确保物料的最佳品质。结构：该机由机座、传动系统、电器控制系统、多向运动机构、混合筒等部件组成。与物料直接接触的混合筒采用优质不锈钢材料制造，桶体内外壁均镜面抛光。

HZY系列三维运动混合机广泛用于制药、化工、食品、冶金、轻工及科研单位，能非常均匀地混合流动性较好的粉状或粒状的物料，使混合后的物料能达到最佳的混合状态。

### DESCRIBE

When the machine is moving, because the mixing barrel body has multi-direction operation, so that all kinds of materials in the mixing process to accelerate the flow and diffusion effect, at the same time to avoid the general mixing machine due to centrifugal force caused by the accumulation of material phenomenon, and mixing without dead Angle, can effectively ensure the best quality of materials.

Structure: is composed of frame, transmission system, electrical control system, multi-direction motion mechanism, mixing barrel and other components. The contact surface with the material is made of SUS304 stainless steel.

Huazhiyi 3d motion mixer is widely used in pharmaceutical, chemical, food, metallurgy, light industry and scientific research institutes, it can mix powder or granular materials very uniformly and achieve the best state.

产品型号Prouct model	HZY-5	HZY-100	HZY-200	HZY-400	HZY-600	HZY-800	HZY-1000	HZY-1500
混合桶容积 Mixing tank volume (L)	5	100	200	400	600	800	1000	1500
最大装载容积 Maximum loading volume(L)	4	80	150	300	450	600	750	1200
最大装载重量 Maximum load weight (Kg)	5	80	150	200	300	400	500	750
主轴转速 Spindle speed (r/min)	24	15	12	10	10	10	10	10
电机功率 Motor power (Kw)	0.37	2.2	3	4	5.5	7.5	11	11
外形尺寸 Dimensions (L*W*H) (mm)	600*1000*1000	1200*1800*1500	1300*1600*1500	1500*2200*1500	1850*2500*1650	1900*2400*2100	1950*2500*2400	2600*2500*2350
重量 Weight (Kg)	150	500	750	1200	1500	1650	1800	2500

备注：以上参数仅供参考，具体根据用户实际需求加工制作。

Remarks: The above parameters are for reference only, and are processed and produced according to the actual needs of users.

## ROTARY MIXER 双锥混合机



### 产品介绍:

本机适用于医药、化工、食品、建材等行业的粉状、粒状物料的混合。

本机将粉末或粒状物料通过真空输送或人工加料到双锥容器中，随着容器的不断旋转，物料在容器中进行复杂的撞击运动，达到均匀的混合。本机节约能源、操作方便、劳动强度低、工作效率高。

### DESCRIBE

This machine is suitable for mixing powder and granular materials in pharmaceutical, chemical, food, building materials and other industries.

This machine will powder or granular material through vacuum conveying or artificial feeding into the double cone container, with the container's continuous rotation, the material in the container for complex impact movement, to achieve uniform mixing. This machine saves energy, easy to operate, low labor intensity, high work efficiency.

型号 Model	全容积 Total volume (m <sup>3</sup> )	生产能力 Production capacity (batch)	混合时间 Mixing time (min)	筒体转速 Simplified speed (rpm)	功率 Power (Kw)	外形尺寸 Dimensions (mm)	回转总高度 Total swing height (mm)	整机重量 Total weight (Kg)
180	0.18	90	4-8	12	1.1	1400*800*1850	1850	280
300	0.3	150	6-10	12	1.1	1685*800*1850	1850	310
500	0.5	250	6-10	12	2.2	1910*800*1940	1950	550
1000	1.0	500	6-10	12	3	2765*1500*2370	2460	810
1500	1.5	750	6-10	10	4	2960*1500*2480	2540	980
2000	2.0	1000	6-10	7-10	5.5	3160*1900*3500	3590	1500
2500	2.5	1250	6-10	7-8	7.5	3386*1900*3560	3650	2150
3000	3.0	1500	6-10	7-8	7.5	4450*2200*3600	3700	2500
4000	4.0	2000	6-10	7-8	11	4750*2500*3680	3730	3200

备注：以上参数仅供参考，具体根据用户实际需求加工制作。  
Remarks: The above parameters are for reference only and are subject to user needs.

## V-TYPE MIXER V型混合机



### 产品介绍:

V型混合机适用于制药、化工、食品等行业两种及以上干粉状、颗粒状物料的混合。

该机混合效率高，无死角，采用不锈钢材质制作，内外抛光处理，外形美观，混合均匀，适用面广。

### DESCRIBE

V-type mixer is suitable for mixing two or more dry powder and granular materials in pharmaceutical, chemical, food and other industries.

This machine has high mixing efficiency, no dead Angle, made of stainless steel, polished inside and outside, beautiful appearance, even mixing, wide application.

型号 Model	全容积 Full volume (L)	装量系数 Load factor	最大装料 Max charge (L)	长 Long (mm)	宽 Width (mm)	高 High (mm)	出料口 Outlet (mm)	回转高 Swing height (mm)	筒体转速 Cylinder speed	电机功率 Motor power (Kw)	整机重量 Total weight (Kg)
VH-0.1	0.15	0.4	40	1650	500	1550	Φ80	1600	12	0.75	180
VH-0.3	0.3	0.4	120	1900	600	1750	Φ100	1900	12	1.1	350
VH-0.5	0.5	0.4	200	2300	700	2100	Φ150	2250	9	1.5	550
VH-1.0	1.0	0.4	400	2700	1000	2500	Φ150	2700	9	2.2	1000
VH-1.5	1.5	0.4	600	3000	1000	2600	Φ200	2900	8	3.0	1100
VH-2.0	2.0	0.4	800	3200	1200	3100	Φ200	3250	8	4.0	1500
VH-2.5	2.5	0.4	1000	3950	1500	3550	Φ200	3800	7	5.5	1700
VH-3.0	3.0	0.4	1200	4100	1500	3600	Φ200	3850	6	7.5	1800

备注：以上参数仅供参考，具体需要根据用户需求加工制作。  
Remarks: The above parameters are for reference only and are subject to user needs.

### 产品介绍:

本机广泛用于制药、化工、食品和科研单位，将粉末或糊状等不同物料均匀混合。

搅拌两端设有密封装置，能防止物料外泄，搅拌轴在减速机的带动下，以24r/min将物料均匀搅拌，倒料时可点动操作按钮，使槽体倾斜90度即可。

### DESCRIBE

This machine is widely used in pharmaceutical, chemical, food and scientific research institutions to evenly mix powder or paste and other different materials.

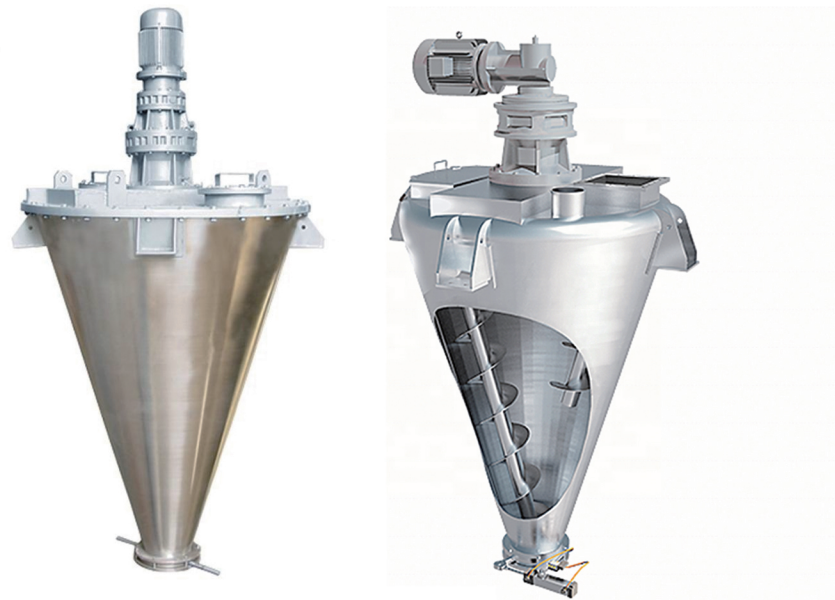
Both ends of mixing are equipped with sealing device, can prevent material leakage, mixing shaft under the drive of reducer, with 24r/min will evenly stir the material, the button can be clicked to make the tank tilt 90 degrees to pour the materials.

型号 Model	混合容积 Mixing volume (L)	混合槽倾斜度 Mixing tank inclination	搅拌速度 Stirring speed (r/min)	电机功率 Motor power (Kw)	外形尺寸 Dimensions (mm)
CH-50	50	105	24	1.1+0.55	1100*470*800
CH-100	100	105	24	2.2+0.55	1430*540*870
CH-150	150	105	24	3+0.55	1700*660*1100
CH-200	200	105	24	4+0.55	1700*600*1100

## TROUGH MIXER 槽型混合机



# CONE MIXER 锥形混合机



锥形混合机 (Cone mixer)

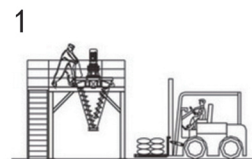
## 产品介绍:

悬臂式双螺旋锥形混合机结合国际与国内搅拌机的优点而研制的一种新型高效搅拌机。它对混合料适应性强，应用范围广，对热敏物料不会产生过热，对颗粒物料不会压碎，对比重和粒径不同的物料，纤维或片状物料等都有良好的适应性。

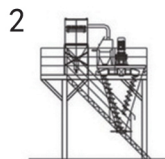
## DESCRIBE

Cantilever type double helix cone mixer is a new type of high-efficiency mixer developed by combining the advantages of international and domestic mixers.

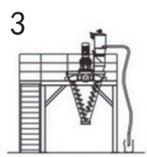
It has strong adaptability to mixed materials, a wide range of applications, no overheating of heat-sensitive materials, no crushing of granular materials, and good adaptability to materials with different specific gravity and particle size, fibers or flake materials, etc.



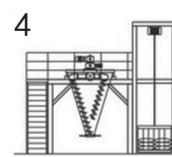
配置1: 简易操作平台, 装运叉车配合操作;  
Config 1: Use a forklift to cooperate with the operation.



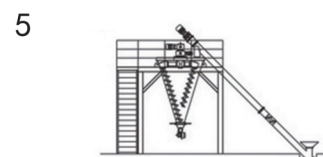
配置2: 平台结构, 组合无尘投料系统, 清洁操作;  
Config 2: Used in combination with a dust-free feeding system.



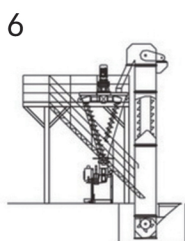
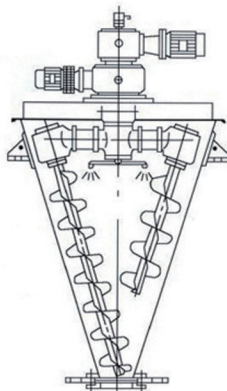
配置3: 真空上料, 负压吸料;  
Config 3: Use a vacuum feeder to feed.



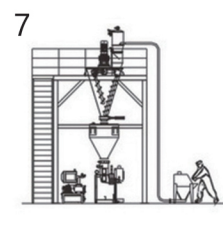
配置4: 架设货梯平台, 人工入料;  
Config 4: Manual feeding, freight elevator platform lifting.



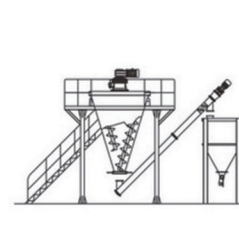
配置5: 架设螺旋输送机使用, 简易投料;  
Config 5: Feeding with screw conveyor.



配置6: 斗式提升机加料, 省空间;  
Config 6: Bucket elevator feeding.



配置7: 与真空加料, 包装机等配套使用;  
config 7: Use with vacuum feeding, packing machine, etc.



配置8: 搅拌完后, 输送至储料斗;  
Config 8: After mixing, it is transported to the storage hopper.

# SCREW CONVEYOR 螺旋输送机



圆型输送机  
Round conveyor

U型输送机  
U-shaped conveyor

## 产品介绍:

螺旋输送机是一款通用型的加料设备, 使用范围广, 可用于各种粉末, 颗粒, 片材, 破碎料, 厨余垃圾, 淤泥, 塑料等物料的输送, 可以实现水平输送, 斜形输送, 垂直输送等, 它可以单独使用, 也可以与其它设备配套使用形成自动化流水生产线。

我公司生产的螺旋输送机类型有: 圆形输送机, U型输送机, 无轴输送等。安装方便, 也可根据要求做成移动式输送, 如多台拌料机混合同一种物料, 只需一台上料机可同时供多台拌料机的上料, 免除人工加料的麻烦, 使加料工作变得更安全、更省时、更省力。

## DESCRIBE

The screw conveyor has a wide range of applications and can be used for conveying various powders, granules, sheets, crushed materials, kitchen waste, silt, plastics and other materials.

Conveyor types are: round conveyor, U conveyor, shaftless conveyor and so on. Easy to install, but also according to the requirements of mobile transport, such as multiple mixing machine mixing the same kind of material, only one feeding machine can be used for multiple mixing machine feeding, avoid the trouble of manual feeding, so that the feeding work becomes safer, more time saving, more effort saving.

管径Pipe diameter (mm)	Φ108	Φ133	Φ159	Φ219	Φ273
电机功率Motor power (Kw)	1.5~3	2.2~4	2.2~5.5	3~7.5	4~11
转速rotate speed (r/min)	300	300	300	300	300
输送长度Conveying length (mm)	500~4500	500~5500	1000~6000	1000~6000	1000~6000
产量Yield (kg/h)	200~2000	500~3000	1000~4000	2000~6000	3000~10000

备注: 以上参数为圆型上料机, 且仅供参考, 具体根据用户实际需求加工制作。  
Note: the above parameters are circular feeders and are for reference only. They are processed and manufactured according to the actual needs of users.



## BUCKET ELEVATOR 斗式提升机



Z型提升机  
Z type elevator



斜式提升机  
Inclined elevator

### 产品介绍:

斗式提升机主要用于提升颗粒、粉状、块装等物料。该机占地面积小、结构简单、维护方便、耗能少、运转稳定。  
产品特点: 1.利用均匀固接于牵引构件上的一系列料斗, Z型提升物料连续输送机械, 分为环链、板链和皮带三种; 2.根据传送速度可调节传送量, 并随需选择提升高度, 料斗为我公司自行设计制造, 根据现场工作环境可选择耐磨、耐腐蚀等多种材料; 3.采用流入式喂料, 卸料, 大容量的料斗密集型布置, 使原材料之间减少发生挤压和碰撞现象, 减少原材料洒落; 4.全封闭式机壳结构设计。

### DESCRIBE

Bucket elevator is mainly used for lifting particles, powder, block loading and other materials. The machine occupies a small area, simple structure, convenient maintenance, less energy consumption, stable operation.

Product features: 1. Using a series of hopper uniformly fixedly connected to the traction member, z-type continuous conveying machine for lifting materials, which is divided into three types: ring chain, plate chain and belt; 2. The amount of transmission can be adjusted according to the transmission speed, and the lifting height can be selected as needed. The hopper is designed and manufactured by our company. 3. The use of inflow feeding, unloading, large capacity hopper intensive layout, so that the raw materials between the extrusion and collision phenomenon, reduce the raw materials fall; 4. Fully enclosed enclosure structure design.

## BELT CONVEYORS 输送带



输送带 (Belt conveyors)

### 产品介绍:

采用皮带或链板的连续或间歇运动来输送各种轻重不同的物品, 即可输送各种散料, 也可输送各种纸箱、包装袋等单件重量不大的件货。

### DESCRIBE

The continuous or intermittent movement of belt or chain plate is used to transport all kinds of different weight items, which can transport all kinds of bulk materials, and also can transport all kinds of cartons, bags etc. Lightweight cargo.



注塑机配套输送带  
Conveyor belt for injection molding machine



斜坡输送带  
Ramp conveyor belt



平行皮带式输送带  
Parallel belt conveyor



爬坡挡板输送带  
Climbing baffle conveyor belt



爬坡裙边输送带  
Climbing skirt conveyor belt



转弯机  
Turning conveyor

## DUST-FREE FEEDING STATION 无尘投料站



无尘投料站 (Dust-free feeding station)

### 产品介绍:

当小袋物料人工拆包并倒入下一道工序时,只需人工拆包后投入到无尘投料站,投料时所产生的物料粉尘由集尘风机进行收集。物料通过振动筛(振动筛的安全筛网)可将大块物料和异物拦截,从而保证符合要求的物料进入下道工序。

该设备适用于食品、制药、化工、冶金行业中小袋物料的拆包、投放、筛分和卸料,特别适用于粉料人工投料和预筛分,拆包时产生大量粉尘,再由集尘风机统一收集一起,可以避免粉尘到处飞扬。

### DESCRIBE

When the small bag material is manually unpacked and poured into the next process, it only needs to be manually unpacked and put into the dust-free feeding station, and the material dust generated during feeding is collected by the dust collector. Material through the vibrating screen (vibrating screen safety mesh) can block large materials and foreign bodies, so as to ensure that the material meets the requirements into the next process.

The equipment is suitable for food, pharmaceutical, chemical, metallurgical industries of small and medium-sized bag material unpacking, putting, screening and unloading. Suitable for manual feeding and pre-screening, dust generated during unpacking is collected by dust collector to avoid dust flying.

型号 Model	筛面 Sieve surface			驱动电机 Motor		动负荷 Dynamic load	静负荷 Static load	激振力 Exciting force	双振幅 Double amplitude	风机 Fan		
	层数 Layers	筛分面积 Screening area	筛面结构 Screen structure	功率 Power (Kw)	转速 Speed (rpm)					转速 Rotating speed	流量 Flow	风压 Wind pressure
800	1	0.42	编织网	2*0.18	1460	800N	1500N	2.5*2	3-4	2900	1550-997	1217-1641
1000	1	0.64	编织网	2*0.25	1460	500N	2500N	5*2	3-5	2900	1550-997	1217-1641

备注: 以上参数仅供参考, 具体根据用户实际需求加工制作。

Remarks: The above parameters are for reference only, and are processed and produced according to the actual needs of users.

## VACUUM FEEDER 真空吸粉机



真空吸粉机 (Vacuum feeder)

### 产品介绍:

我公司生产的真空加料机是在广泛吸收国内外同类产品的基础上开发研制的新产品。目前它是国内最为先进、理想、完善的粉状料、粒状料、粉料混合料的真空输送设备。真空加料机能自动将各种物料输送至搅拌机、反应釜、包装机、注塑机等设备的料斗内,也能直接把需混合的物料输送到混合机(如V型混合机、二维混合机、三维混合机等)中,减轻了工人的劳动强度,解决了加料时粉尘外溢等问题。是制药厂食品厂通过“GMP”认证,促进清洁、文明生产的首选设备。

### DESCRIBE

The vacuum feeder produced by our company is a new product developed on the basis of widely absorbing similar products at home and abroad. At present, it is the most advanced, ideal and perfect vacuum conveying equipment for powder material, granular material and powder mixture in China. Vacuum feed raw material conveying function automatically to the mixer, reaction kettle, packaging machine, injection machine and equipment inside the hopper, can mix to the conveying of directly to the mixing machine (such as V type mixer, two dimensional mixer, three-dimensional mixing machine, etc.), reduce the labor intensity of workers, solve the problem when feeding dust spillover, etc. Is the pharmaceutical factory food factory through "GMP" certification, promote clean, civilized production of the first choice of equipment.

型号 Model	输送能力(kg/h) Delivery capacity	料仓总容积(L) The total volume of the silo	电机功率 (KW) Motor power	料斗外形尺寸 (mm) Hopper dimensions	重量 (kg) weight
HZY-1.5	100-300	12	1.5	Φ290*1052	100
HZY-2.2	200-600	12	2.2	Φ290*1052	110
HZY-3	300-1200	18	3	Φ290*1026	100
HZY-5.5	1200-2500	30	5.5	Φ420*1370	136
HZY-5.5双段	1500-3200	30	5.5	Φ420*1400	146
HZY-7.5双段	3000-6000	90	7.5	Φ420*1500	200
HZY-7.5 (罗茨风机)	3000-6000 (十米距离)	110	7.5	Φ600*1875	220
HZY-11 (罗茨风机)	3000-6000 (二十米距离)	350	11	Φ800*2300	280

备注: 以上参数仅供参考, 具体根据用户实际需求加工制作。

Remarks: The above parameters are for reference only, and are processed and produced according to the actual needs of users.

# SCREENING MACHINE

## 振动筛



振动筛

Screening machine

超声波振动筛

Ultrasonic screen machine

直排筛

In-line sieve

### 产品介绍:

振动筛是一种高精度细粉筛分设备，其噪音低、效率高，快速换网，只需3-5分钟，全封闭结构，适用于粒、粉、粘液等物料的筛分过滤。圆形振动筛是由立式电机作为激振源，电机上、下两端安装有偏心重锤，将电机的旋转运动转变为水平、垂直、倾斜的三次元运动，再把这个运动传递给筛面。调节上、下两端的相位角，可以改变物料在筛面上的运动轨迹。

### DESCRIBE

Vibrating screen is a kind of high-precision fine powder screening equipment, its low noise, high efficiency, screen replacement takes only 3-5 minutes, fully closed structure, suitable for granule, powder, liquids and other materials screening filtration. Circular vibrating screen is made up of an upright motor as the excitation source, the motor is installed at both ends of the eccentric hammer, the rotary motion of the motor into horizontal, vertical, tilt three dimensional motion, and then the motion to the screen surface. Adjust the phase Angle of the upper and lower ends, you can change the movement trajectory of the material on the screen surface.

型号 Model	生产能力 Production capacity	过筛目数(Mesh) Sieving mesh	机震力 Machine shock	外形尺寸(mm) Boundary dimension
400	20~100Kg	筛网规格取决于用户需求 Screen size depends customer requirements	1500	500*400*600
600	100~600Kg			780*600*700
800	200~800Kg			980*800*800
1000	300Kg~1.2T			1200*1000*850
1200	350Kg~1.5T			1500*1200*950
1500	400Kg~3T			1800*1500*1050

备注：以上参数仅供参考，具体根据用户实际需求加工制作。

Remarks: The above parameters are for reference only, and are processed and produced according to the actual needs of users.

# RECTANGULAR SCREEN MACHINE

## 直线振动筛



直线振动筛

Rectangular screen machine

往复筛

Reciprocating screen

### 产品介绍:

直线振动筛利用振动电机激振作为振动源，使物料在筛网上被抛起，同时向前做直线运动，通过多层筛网产生数种规格的筛上物、筛下物，分别从各自的出口处排出。

全封闭结构，无粉尘散溢，自动排料等特点，更适用于24小时流水线作业，有耗能低、产量高、结构简单、易维修等特点，独特的装网结构，无混级、串料现象。

### DESCRIBE

Linear vibrating screen using vibration motor excitation for vibration source, so that the materials are thrown up on the screen, at the same time do linear movement forward, through the multi-layer screen to produce a number of specifications of the screen, screen, respectively from the exit of the discharge.

Fully enclosed structure, no dust overflow, automatic discharge and other characteristics, more suitable for 24 hours of assembly line operation, low energy consumption, high output, simple structure, easy maintenance and other characteristics, unique network installation structure, no mixed grade, string phenomenon.

产品名称Product name	型号 Model	外形尺寸 (mm) Boundary dimension	筛网尺寸 (mm) Screen size	功率 (Kw) Power	产量 (Kg/h) Output
直线筛 (双层双孔) Linear screen (double layer double hole)	1.5米	1500*650*750MM	1100*4600MM	100	500KG/H
	2米	2300*800*700MM	1800*600MM	100*2	800KG/H
	3米	3000*800*700MM	2500*600MM	100*2	1000KG/H
直线筛 (单层双孔) Linear screen (single layer double hole)	2米	2200*800*700MM	1500*500MM	150*2	600KG/H
	2.5米	2700*800*700MM	2000*500MM	150*2	900KG/H
	3米	3100*800*700MM	2500*500MM	180*2	1200KG/H
往复筛 Reciprocating sieve	500型	2700*600*900MM	750*430MM	150*2	500-600KG/H
	800型	2700*700*900MM	750*530MM	180*2	800-1000KG/H
	1000型	3000*800*900MM	900*630MM	250*2	1000-1200KG/H

备注：以上参数仅供参考，具体根据用户实际需求加工制作。

Remarks: The above parameters are for reference only, and are processed and produced according to the actual needs of users.

## POWDER PACKING MACHINE 干粉包装机



干粉包装机  
Powder packing machine

### 产品介绍:

该系列包装机采用螺杆充填及电子称重反馈相结合的计量方式，微机控制，具有自动定量、自动填充、自动修正误差计数、清料等功能。

适用于医药、化工、食品、农副产品等行业的粉末、粉料混合物料的定量包装、定量灌装；如：复合调味品、天然调味品、食品添加剂、香精香料、面粉、奶粉、蛋白粉、固体饮料、白糖、农药、酶化剂、饲料添加剂、化工、新型建材等。

### DESCRIBE

This series packing machine adopts screw filling and electronic weighing feedback combined measurement method, microcomputer control, with automatic quantitative, automatic filling, automatic correction error counting, cleaning and other functions

Suitable for pharmaceutical, chemical, food, agricultural and sideline products and other industries of powder, powder mixture quantitative packaging, quantitative filling; Such as: compound flavoring, natural flavoring, food additives, flavor and fragrance, flour, milk powder, protein powder, solid drinks, sugar, pesticides, enzymes, feed additives, chemical, new building materials and so on.

设备材质 The equipment material	SS304不锈钢 SS304 stainless steel
功率 Power	1.5Kw
尺寸 Size	0.8*0.75*2.1m
包装速度 Packing speed	5-30包/分钟 5-30 Packs/min
重量范围 Weight range	10-5000g可调 10-5000g Adjustable
机器重量 Machine weight	200Kg

备注：以上参数仅供参考，具体根据用户实际需求加工制作。  
Remarks: The above parameters are for reference only, and are processed and produced according to the actual needs of users.

## POWDER PACKAGING MACHINE 粉末包装机



粉末包装机  
Powder packaging machine

### 产品介绍:

粉剂灌装机适用于化工、食品、农副产品等行业的定量灌装；如奶粉、淀粉、农药、兽药、预混料、添加剂、调味品、饲料、酶制剂等。

本机粉剂灌装机是集机、电、光、仪于一体，单片机控制，具有自动定量、自动充填、自动调整计量误差等功能；速度快，采用螺旋下料，光控技术，精度高；采用步进电机及电子称重技术。

### DESCRIBE

Powder filling machine is suitable for chemical, food, agricultural and sideline products and other industries of quantitative filling; Such as milk powder, starch, pesticide, veterinary medicine, premix, additives, condiments, feed, enzyme preparation, etc.

This machine powder filling machine is set machine, electricity, light, instrument in one, SCM control, with automatic quantitative, automatic filling, automatic adjustment of measurement error and other functions; High speed, screw feeding, light control technology, high precision; Adopt stepper motor and electronic weighing technology.

设备材质 The equipment material	SUS304不锈钢 SUS304 stainless steel
料斗容积 Bucket capacity	1~5Kg,5~25Kg两个型号 1~5Kg,5~25Kg Two models
包装方式 Manner of packing	夹袋称重式，称重式称重 Clamping bag weighing type, weighing type weighing
灌装范围 Filling range	100g-25Kg (根据需求定制机型) (Customized models according to demand)
灌装容器 Filling container	瓶、袋、罐 (容器不限) Bottles, bags, cans (unlimited containers)
灌装精度 Filling accuracy	±1% (根据物料性质而定) (Depending on the nature of the material)
灌装速度 Filling speed	1-30次/分 (根据重量而定) 1-30 Times/min (depending on weight)
电源 Power supply	不带上料单相220V/50HZ-60HZ, 带上料的通常三相 2-phase 220V/50HZ,3-phase 380V 50HZ/ or others
功率 Power	1.1-2.2Kw
整机重量 Total weight	200Kg
整体体积 Overall volume	850*800*1800 (mm)

## SEMI-AUTO FILLING MACHINE 半自动粉剂灌装机



半自动粉剂灌装机  
Semi-auto filling machine



粉剂灌装机  
Powder filling machine

### 产品介绍:

粉剂灌装机适用于化工、食品、农副产品等行业的各种粉状、粉末状物料的定量灌装；该自动定量灌装机适合袋类、罐类、瓶类等各种包装容器粉剂定量包装。

本粉剂灌装机是集机、电、光、仪于一体，单片机控制，具有自动定量、自动充填、自动调整计量误差等功能；速度快，采用螺旋下料，光控技术；采用步进电机计量精度高。

### DESCRIBE

Powder filling machine is suitable for chemical, food, agricultural and sideline products and other industries of all kinds of powder, powder material quantitative filling; The automatic quantitative filling machine is suitable for quantitative packing of powder in bags, cans, bottles and other packaging containers.

The powder filling machine is a machine, electricity, light, instrument in one, SCM control, with automatic quantitative, automatic filling, automatic adjustment of measurement error and other functions; High speed, using spiral feeding, light control technology; Step motor with high measurement accuracy.

设备材质 Equipment material	SUS304不锈钢 SUS304 stainless steel
设备控制 Equipment control	步进驱动 Step drive
料桶容积 Bowl capacity	6L
料斗直径 Hopper diameter	320mm
灌装范围 Filling range	0.1-100克 (更换螺旋附件) (Replace the screw attachment)
灌装瓶颈 Filling the bottleneck	可根据客户需求定制 (mm) Can be customized according to customer requirements (mm)
灌装精度 Filling accuracy	±1%
灌装速度 The filling speed	20-30次/分 20-30 Times/min
电源 Power supply	200V 50HZ-60HZ
整机功率 The engine power	0.5KW
整机重量 Total weight	50KG
整机规格尺寸约 Machine size about	500*400*800mm (加脚轮1000mm) (Add casters 1000mm)

## CHAIN BUCKET PACKAGING MACHINE 半自动拖斗包装机



半自动拖斗包装机  
Chain bucket packaging machine

### 产品介绍:

拖斗（链条）式包装机适用于食品、医药、化工、日化、五金等行业中异形且不规则状物料的包装；片状、颗粒状、块状、条状、圆状等异形状的物料分装；如糖果、饼干、虾条、薯片、蘑菇、青菜、海带、海蜇皮、中草药、清凉油、香皂、香片、螺丝、刀叉、小塑料、勺子、磁片、电池等物料。

本机特点：整机采用优质不锈钢制作，有效防止物料被污染，符合食品QS及药品CMP卫生安全。

### DESCRIBE

Tow bucket (chain) type packing machine is suitable for food, medicine, chemical, daily chemical, hardware and other industries of irregular and irregular packing materials; Packing of materials of different shapes such as flake, granular, block, strip and round; Such as candy, biscuits, shrimp strips, potato chips, mushrooms, green vegetables, kelp, jellyfish skin, Chinese herbal medicine, cooling oil, soap, fragrant chips, screws, knives and forks, small plastic, spoons, magnetic chips, batteries and other materials.

Features: the whole machine is made of high quality stainless steel, effectively prevent the material from being polluted, in line with food QS and CMP health and safety.

设备材质 Equipment material	SUS304不锈钢 SUS304 stainless steel
制袋尺寸 Bag size	L40-200mm,W40-100mm
计量范围 Measurement range	10-500g(人工投料) (Manual feeding)
生产能力 Production capacity	20-40 (袋/分) (Bag/min)
封口形式 Seal form	三边封、四边封、背封 (三选一) 3-side seal, 4-side seal, back seal (choose one of three)
电源 Power supply	220V 50Hz
总功率 Total power	1.5Kw
包装耗材 Packaging consumables	各种复合膜 Various composite membranes
整机重量 Total weight	220Kg
外形尺寸 Dimensions	1500*650*1650mm 拖斗长度1.5米 1500*650*1650mm Drag bucket length 1.5 meters

# POWDER GRANULE PACKAGING MACHINE 干粉颗粒包装机



干粉颗粒包装机  
Powder granule packaging machine

## 产品介绍:

该系列包装机分为干粉包装机、颗粒包装机、片材包装机等类型，分别有螺旋计量包装机、斗式称重包装机、皮带称重式包装机等，根据不同的物料提供不同类型的包装机。具有精度高，速度快，操作方便，无尘污染，省人工等特点。

设备特点：1.采用全不锈钢生产工艺；2.液晶触摸屏，PLC控制技术，操作简单；3.防止螺旋给料时物料结块架空；4.称重控制系统按照防水防尘的要求设计；5.独立悬挂传感器，信号传送稳定，确保称重精度；6.解决同类产品气动夹袋打开之后，料袋降落造成粉袋外溢或翻袋等现象。

## DESCRIBE

This series of packing machine is divided into dry powder packing machine, particle packing machine, sheet packing machine and other types, respectively have spiral measuring packing machine, bucket weighing packing machine, belt weighing packing machine and so on, according to different materials to provide different types of packing machine. It has the characteristics of high precision, fast speed, easy operation, dust-free pollution and labor-saving.

Equipment features: 1. Stainless steel production process; 2. LCD touch screen, PLC control technology, simple operation; 3. Prevent material agglomerate overhead during spiral feeding; 4. The weighing control system is designed according to the requirements of waterproof and dustproof; 5. Independent hanging sensor, stable signal transmission, ensure weighing accuracy; 6. To solve the phenomenon of overflow or turn over of powder bag caused by material bag landing after opening pneumatic clamping bag of similar products.

产品型号Product model	10F	50F	2-50F
计量范围Measuring range	2-10Kg	5-50Kg	5-50Kg
包装精度Packaging accuracy	±0.2-0.5%		
灌装速度Filling speed	3-10bag/min	3-8bag/min	6-16bag/min
灌装方式Filling style	单螺旋Single apiral	单螺旋Single apiral	双螺旋Double helix
气压/耗气量Air pressure/air consumption	0.18Mpa/1m <sup>3</sup>	0.6Mpa/1m <sup>3</sup>	0.5Mpa/1m <sup>3</sup>
电源/功率Power supply/power	AC380V/50HZ/1.7KW	AC380V/50HZ/2.5KW	AC380V/50HZ/4.7KW
机器尺寸 The machine size	600*1400*2200mm	950*1500*2500mm	1900*1500*2800mm

备注：以上参数仅供参考，具体根据用户实际需求加工制作。

Remarks: The above parameters are for reference only, and are processed and produced according to the actual needs of users.

# PLASTIC CRUSHER 塑料破碎机



塑料破碎机  
Plastic crusher



静音破碎机  
Silent crusher

## 产品介绍:

塑料破碎机广泛应用于各种塑料、塑料制品、废旧塑料、不合格成品、边角料、管材、机头料、板材、PET瓶、桶、化工结块料等物料的粉碎及回收再利用，本机具有如下特点：

- 1、钢结构箱体，铸钢刀具，SKD-11，快速钢刀等材质避免崩裂；
- 2、多种刀具型号可选，提高剪切力，增加破碎效率；
- 3、活动式筛网，拆装方便，便于清洁换色；
- 4、入料门设隔音夹层、降低噪音，改善环境；
- 5、机脚附加滑轮，移动方便；
- 6、与撕碎机配套使用可提高破碎效率。

## DESCRIBE

Strong claw knife type plastic crusher widely used to smash all kinds of plastic, plastic products, waste plastics, unqualified finished products, scrap material, pipe, head material, slab, PET bottle, barrel, chemical lump material and other materials:

- 1, steel structure box, cast steel cutter, SKD-11, fast steel knife and other materials to avoid cracking;
- 2, a variety of tool models are available to improve the shear force, increase the crushing efficiency;
- 3, movable screen, easy to disassemble, easy to clean color change;
- 4, the feeding door is equipped with sound insulation sandwich, reduce noise, improve the environment;
- 5, machine foot attached pulley, easy to move;
- 6, with shredding machine matching use can improve the crushing efficiency.

型号 Model	主机功率 (Kw) Main motor	碎料室(mm) Crusher room	动刀 Moving blade	定刀 Stationary knife	产量(Kg/h) Output	筛孔直径(mm) Sieve diameter	重量 (Kg) Weight	尺寸 (mm) Size
400	7.5	Φ246*400	12	2	300-400	8	660	1300*900*1700
500	11	Φ265*500	15	4	400-500	10	870	1400*1000*1650
600	18.5	Φ280*600	18	4	600-800	12	1010	1450*1250*1720
800	22	Φ410*800	24	4	800-1000	14-30	1250	1500*1400*1800
1000	37-55	Φ500*1000	30	4	800-1200	16-40	1750	1700*1600*2200

备注：以上参数仅供参考，具体根据用户实际需求加工制作。

Remarks: The above parameters are for reference only, and are processed and produced according to the actual needs of users.