客服电话/TEL: 400-967-6877

PRODUCT BROCHURE

FOCUS ON ENERGY CONSERVATION
AND CONSUMPTION REDUCTION
OF PLASTIC PRODUCTS ENTERPRISES

20年专注行业解决方案

Focus on industry solutions for 20 years 注塑辅机服务商

INJECTION MOLDING AUXILIARY MACHINE SERVICE PROVIDER



CONTACT US

青岛中邦凌电器有限公司 QINGDAO ZHONGBANG LING ELECTRIC CO., LTD

营销中心: 山东省青岛市胶州市 北关工业园 跨境电商中心

工厂地址:山东省青岛市胶州市泸州路

Marketing Center: Cross-border E-commerce Center, Beiguan

Industrial Park, Jiaozhou, Qingdao, Shandong China.

Factory Add: Luzhou Road, Jiaozhou, Qingdao, Shandong China.



官网二维码

注塑辅机服务商

ENERGY-SAVING HOPPER DRYER 节能干燥机



20年专注行业解决方案

Focus on industry solutions for 20 years

COMPANY PROFILE



High-tech enterprises/specialized innovation enterprises

高新技术企业/专精特新企业









13000 m² 生产车间规模

青岛中邦凌致力于安全、快捷、节能的产品,深耕塑料机械制造企业的配套服务 20 余年,公司占地面积 13000 ㎡,拥有员工 160 余人,拥有山 东青岛和江苏扬州两大生产基地,四个制造部门。对塑机设备辅机的研发、设计、制造、安装拥有成熟的经验;公司注重用户实践与产品研发,为更好 的服务于注塑及企业客户,2018 成立**安捷能**技术研发实验室,取得多项专利和研发成果。为众多国内外塑机节能改造提供了成套解决方案;

专注于各类塑料辅机的生产销售,主要产品包括:"节能干燥机、欧化干燥机、普通干燥机、机边慢速破碎机、吸料机、金属分离器、储料仓、喂料机、 混料机等各种辅机"的研发生产销售,我公司拥有强大的研发团队,专业的生产人员,牢牢的把控产品质量关。

Qingdao Zhongbangling is committed to safe, fast and energy-saving products, and it has been deeply engaged in supporting services for plastic machinery manufacturing enterprises for more than 20 years. The company covers an area of 13000 m² and it has more than 160 employees,.Company has two production bases in Qingdao Shandong and Yangzhou Jiangsu, and four manufacturing departments. It have mature experience in the research and development, design, manufacture and installation of auxiliary equipment of plastic machinery. The company focuses on user practice and product research and development. In order to better serve injection molding and enterprise customers, the Engynent technology research and development laboratory was established in 2018, and many patents and research and development achievements were obtained. It provides a complete set of solutions for energy-saving transformation of many domestic and foreign plastic machines.

Focusing on the production and sales of various plastic auxiliary machines, the main products include: "energy-saving dryer, European-chemical dryer, ordinary dryer, lower speed crusher, auto loader, metal separator, storage bin, feeder, mixer and other auxiliary machines". Our company has a strong research and development team, professional production personnel, and firmly control the product quality.



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战略定位/Strategic positioning

塑机辅机首选品牌

Preferred brand of injection molding machine auxiliaries

愿景/Vision

打造创业平台,提高生活品质!提升幸福感!助力员工实现自我人生价值.

Create an entrepreneurial platform and improve the quality of life! Improve happiness! Help employees realize their own life value

使命/Mission

专注塑料制品生产企业的节能降耗

为托举美丽中国梦而奋斗终身

Focus on energy conservation and consumption reduction of plastic products manufacturing enterprises Strive for a lifetime to promote the beautiful Chinese dream

价值观/Values

诚信: 尊重员工 尊重供应商 尊重客户

创新: 集思广益 超越自我

务实: 老老实实做人 踏踏实实做事

求精:产品质量高于一切

Integrity: respect employees, suppliers and customers

Innovation: brainstorm and surpass yourself

Pragmatic: be honest and down-to-earth

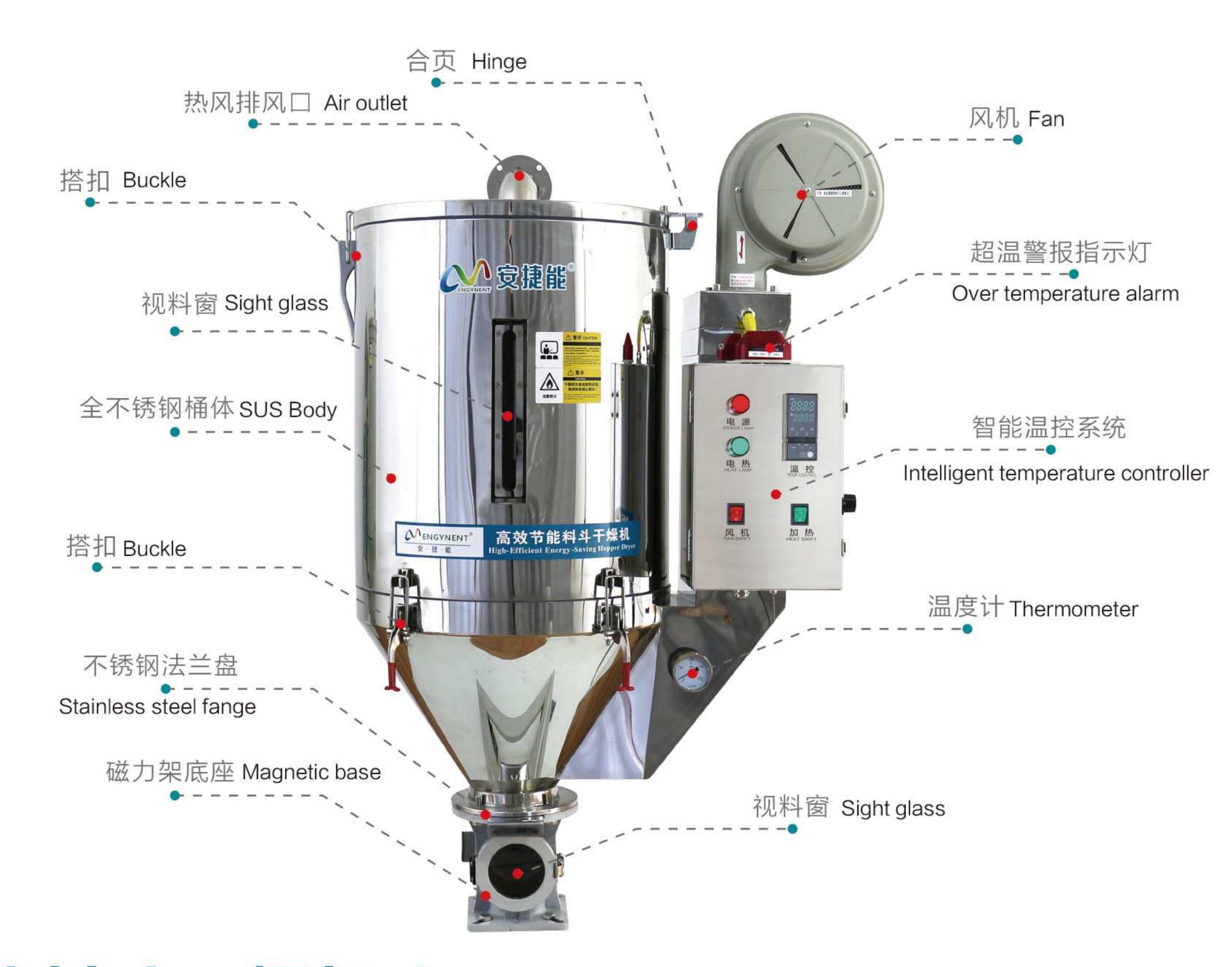
Refinement: product quality is above all else



安捷能人节能

节能干燥机产品结构及优势

ENERGY-SAVING DRYER PRODUCT STRUCTURE AND ADVANTAGES



节能料斗干燥机 / ENERGY-SAVING HOPPER DRYER

三大产品优势 助力企业节省成本

Three product advantages and to help companies save costs



节能塑料干燥机可直接替换普通料斗,相对于普通料斗,桶身使用不锈钢材质,有效抗腐蚀、抗老化,避免因锈蚀造成的原料污染,有效的增加使用寿命。采用PID智能温控表,优化进风量,省电率达30%以上。

The energy-saving plastic dryer can directly replace the ordinary hopper. Compared with the ordinary hopper, the overall material is made of stainless steel, which can effectively resist corrosion and aging, avoid raw material pollution caused by corrosion, and effectively increase the service life. PID intelligent temperature control meter is adopted to optimize the air inlet, and the power saving rate is more than 30%.



节能料斗干燥机采用PID线性控制,可将温度精确控制在+-1度,烘干原料效果好,配合三个热电偶,超温报警系统灵敏,有效的杜绝了老式干燥机原料燃烧/结块等问题,大大提升了生产安全,节约了生产成本。

The energy-saving hopper dryer adopts PID linear control, which can accurately control the temperature at+- 1 °C. The drying effect of raw materials is good. With three thermocouples, the over-temperature alarm system is sensitive, which effectively eliminates the problems of burning/caking of raw materials in the old dryer, greatly improves production safety and reduces production costs.

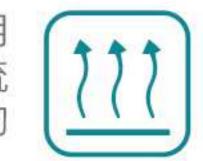


节能料斗干燥机,采用双层优质不锈钢机身,中间3厘米夹层填充航天级保温材料,在机器长时间高温运转下,筒身表面温度不会超过40度,杜绝了操作工人误触导致烫伤的危险。

The energy-saving hopper dryer adopts a double-layer high-quality stain-less steel body, and the middle 3cm interlayer is filled with space-grade thermal insulation material. Under the long-term high temperature operation of the machine, the surface temperature of the barrel will not exceed 40 degrees, which eliminates the risk of scalding caused by accidental contact of operators.

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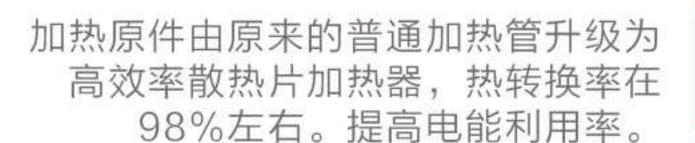
内部使用航天级保温材料,正常使用 表面温度40℃左右。防止热量流 失,降低车间温度,减少烫伤事故的



Aerospace grade thermal insulation materials are used internally, and the normal surface temperature is about 40 °C. Prevent heat loss, reduce workshop temperature and reduce scald accidents.

整体材料使用不锈钢材质,抗腐蚀, 抗老化。防止因锈蚀造成的原料污 染。有效的增加使用寿命。

The overall material is made of stainless steel, which is corrosion resistant and anti-aging. Prevent raw material pollution caused by corrosion. Effectively



The heating element is upgraded from the original ordinary heating tube to the high-efficiency radiator heater, with a heat conversion rate of about 98%. Improve the utilization rate of electric energy.





设有超温报警装置,防止超温造成火灾

It is equipped with overtemperature alarm device to prevent fire risk caused by overtemperature



高精度不锈钢自动焊接技术,一次焊接成型,焊接精度更高,焊点更加均匀、

nology, one-time welding forming, higher welding accuracy, more uniform and firm welding points.

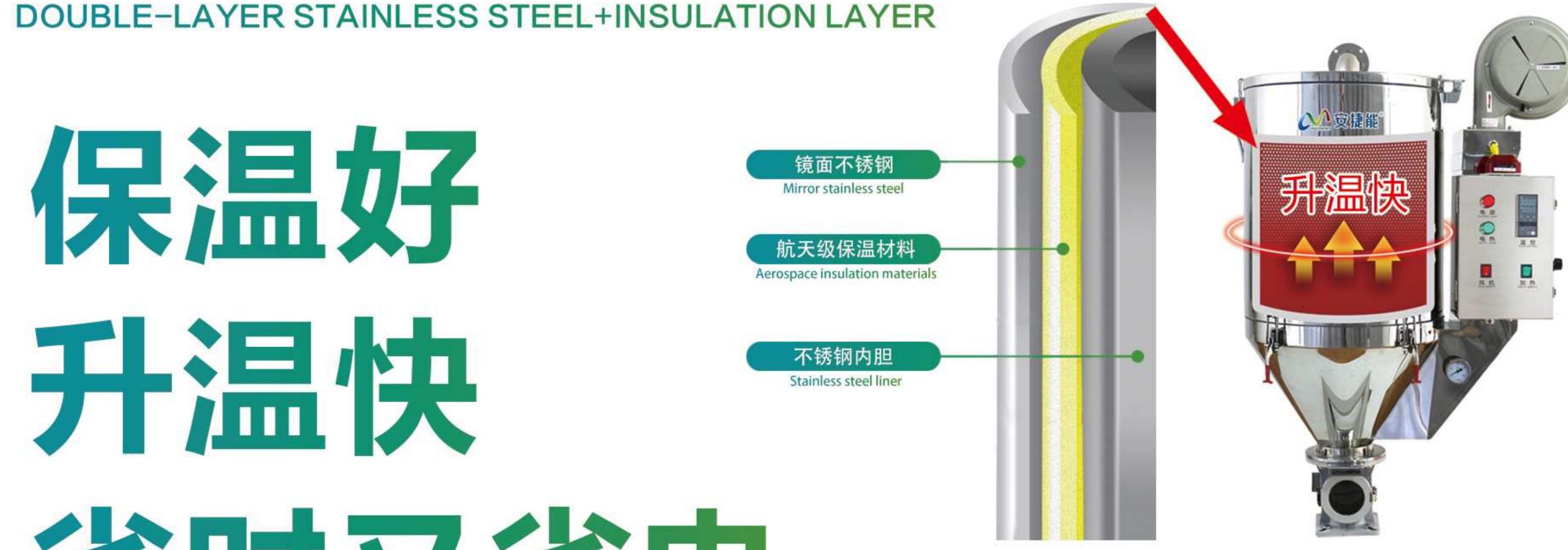


不改变原有的安装、使用方式。客户使

The original installation and use mode will not be changed. It is more convenient for customers to use.

双层不锈钢+保温层





安捷能®节能干燥机桶身结构图

Good heat preservation/Fast heating/Save time and electricity

节能省电 提高企业利润/Energy-saving and power-saving to improve enterprise profits

节能塑料干燥机可以直接替换普通料斗,相对于普通料 斗,整体材料使用不锈钢材质,硬度高,有效抗腐蚀、抗老化, 避免因锈蚀造成的原料污染,有效的增加使用寿命采用 PID 智能温控表,防止温控误差,避免造成原料损坏。筒身与底 座可分开,便于换料、清理。整机带有保温层,使用翅片式 加热管,优化进风量,省电率达30%以上.

The energy-saving plastic dryer can directly replace the ordinary hopper. Compared with the ordinary hopper, the overall material is made of stainless steel with high hardness, effective corrosion resistance and aging resistance, so as to avoid the pollution of raw materials caused by corrosion, and effectively increase the service life. PID intelligent temperature control meter is used to prevent temperature control errors and avoid damage to raw materials. The barrel and base can be separated to facilitate refueling and cleaning. The whole machine is equipped with thermal insulation layer, uses finned heating tube, optimizes the air inlet, and saves more than 30% electricity



OVER TEMPERATURE ALARM



BRANDED ELECTRICAL

超温警报品牌元器件



INTELLIGENT TEMPERATURE CONTROL SYSTEM OVER-TEMPERATURE ALARM BRAND COMPONENTS

使用安全 PID智能温控 超温报警 / Use safety PID intelligent temperature control over-temperature alarm

安捷能节能料斗干燥机采用最新的 PID 线性控制,可 将温度精确控制在 +-1 度, 烘干原料效果好, 配合三个热 电偶,超温报警系统灵敏,有效的杜绝了老式干燥机容易出 现的原料燃烧,原料结块等问题,大大提升了生产安全,节 约了生产成本

The energy-saving hopper dryer adopts the latest PID linear control, which can accurately control the temperature at+- 1 ℃, and the drying effect of raw materials is good. With three thermocouples, the over-temperature alarm system is sensitive, effectively eliminating the problems of raw material combustion and raw material agglomeration that are easy to occur in the old dryer, greatly improving production safety and saving production costs.



减少烫伤 改善工厂环境 / Reduce scald and improve factory environment

安捷能节能料斗干燥机采用最新的 PID 线性控制,可 将温度精确控制在 +-1 度,烘干原料效果好,配合三个热 电偶,超温报警系统灵敏,有效的杜绝了老式干燥机容易 出现的原料燃烧,原料结块等问题,大大提升了生产安全, 节约了生产成本

The latest PID linear control is adopted for the Engynent energy-saving hopper dryer, which can accurately control the temperature at plus or minus 1 degree. The drying effect of raw materials is good. With three thermocouples, the over-temperature alarm system is sensitive, effectively eliminating the problems of raw material combustion and raw material agglomeration that are easy to occur in the old dryer, greatly improving production safety and saving production costs.

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节能干燥机规格

SPECIFICATIONS OF ENERGY-SAVING DRYER







节能料斗干燥机规格尺寸

SPECIFICATIONS AND DIMENSIONS OF ENERGY-SAVING HOPPER DRYER

型号 MODEL	Α	В	С	D	E	外形尺寸 OVERALL DIMENSION	加热功率 HEATING POWER	风机功率 FAN POWER
EGN-6E	475mm	210mm	485mm	715mm	-	210*475*715mm	1.2kw	100w
EGN-12E	530mm	260mm	580mm	775mm	-	260*530*775mm	2.2kw	100w
EGN-25E	765mm	410mm	730mm	1100mm	180mm	410*730*1100mm	3kw	135w
EGN-50E	905mm	490mm	790mm	1285mm	180mm	490*790*1285mm	4.8kw	155w
EGN-75E	1050mm	560mm	900mm	1380mm	180mm	560*900*380mm	5.5kw	155w
EGN-100E	1100mm	610mm	970mm	1400mm	185mm	610*970*1400mm	7.8kw	215w
EGN-150E	1280mm	650mm	1000mm	1570mm	185mm	650*1000*1570mm	8.5kw	215w
EGN-200E	1450mm	748mm	1200mm	1820mm	220mm	748*1200*1820mm	10kw	320w
EGN-300E	1520mm	810mm	1270mm	1740mm	220mm	810*1270*1740mm	15kw	320w
EGN-400E	1860mm	890mm	1360mm	2180mm	270mm	890*1360*2180mm	19kw	340w
EGN-500E	1950mm	952mm	1450mm	2250mm	270mm	952*1450*2250mm	21kw	340w
EGN-600E	2100mm	952mm	1450mm	2400mm	270mm	952*1450*2400mm	21kw	340w

注: 100E以上干燥机 料桶带吊装环

NOTE: The material bucket of dryer above 100kg is equipped with lifting ring



DRYER/DRYING MACHINE

全新升级 性能提升

NEW UPGRADES AND IMPROVED PERFORMANCE











桶角可打开,方便清料





此款热风干燥机是干燥塑料原料最有效且经济的机型,可以干 燥因包装、运送或回收而潮湿的原料,直结式的设计特别适合于直接 安装在塑胶成型机上进行干燥。既快速又节省空间。适用于设备机械 厂用户,提升产品美观度。

This hot air dryer is the most efficient and economical model for drying plastic materials and it can dry wet raw matreial due to packaging, shipping or recycling, and the direct-junction design is particularly suitable for drying directly on plastic molding machines. It is fast and save space. It is suitable for equipment machinery factory users to enhance the product aesthetics.

让您的设备凸显高品质

MAKE YOUR EQUIPMENT HIGHLIGHTING THE HIGH QUALITY



温控箱

TEMPERATURE CONTROL BOX 数显智能温控

simpler operation

操作简单



铜芯风机 PURE COPPER FAN

铜芯点击,动力强劲 运行稳定, 噪音低

Copper core click, strong power Stable operation and low noise





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DUAL AXIS SHREDDER









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撕碎机的主要功能就是撕碎体积较大的废旧金属、废旧家具、报废汽车、废家电、 生活垃圾、木材、橡胶轮胎、建筑垃圾、垃圾等废旧物品。并且适用范围广,是工业废 弃物回收、汽车报废拆解、回收、电子制造、托板制造、木材加工、生活垃圾回收、塑料回收、 轮胎回收、造纸等行业中深受欢迎的设备

The main function of the shredder is to tear up large scrap metal, waste furniture, scrap cars, waste household appliances, household waste, wood, rubber tires, construction waste, garbage and other waste materials.

And it has a wide range of application, and it is a popular equipment in industrial waste recycling, automobile scrap disassembly, recycling, electronic manufacturing, pallet manufacturing, wood processing, domestic waste recycling, plastic recycling, tire recycling, paper and other industries.



可撕碎废金属、塑料等多种材料

MULTIPLE USES CRUSHING EFFECT CASE

material can be crushed easily



WOVEN BAG

WOOD





金属

机头料

TIRES					ASTIC N	1ACHINE HEAD MATERIAL
	产品	规	格	SPECIF	ICATION	
型号 MODEL	200			300	400	500
功率 POWER(KW)	3			3	5.5	7.5
减速机 REDUCER	K77	77 K77		K77	K77	K97
转速 SPEED(r/min)	16		16		17	15
刀片直径 (mm) BLADE DIAMETER			150		180	200
刀片厚度(mm) BLADE THICKNESS	8-12 350X450		8-12		12-20	15-25
入料口径(mm) FEED DIAMETER			350X450 650X550		700X650	850X700
刀箱口径(mm) KNIFE BOX DIAMETER	210x300		3:	10x370	410x370	510x400
机身尺寸(mm) BODY SIZE	600X600X120	0	850X	700X1200	1150X700X1400	1350X750X1700

塑料制品、食品包装、电子垃圾、餐厨垃圾、纤维板、保密销毁等 **适用范围 室料制品、食品包装、电子垃圾、餐厨垃圾、纤维板、保密销毁等**scope of Application Plastic products, food packaging, electronic waste, kitchen waste, fiberboard, confidential disposal, etc

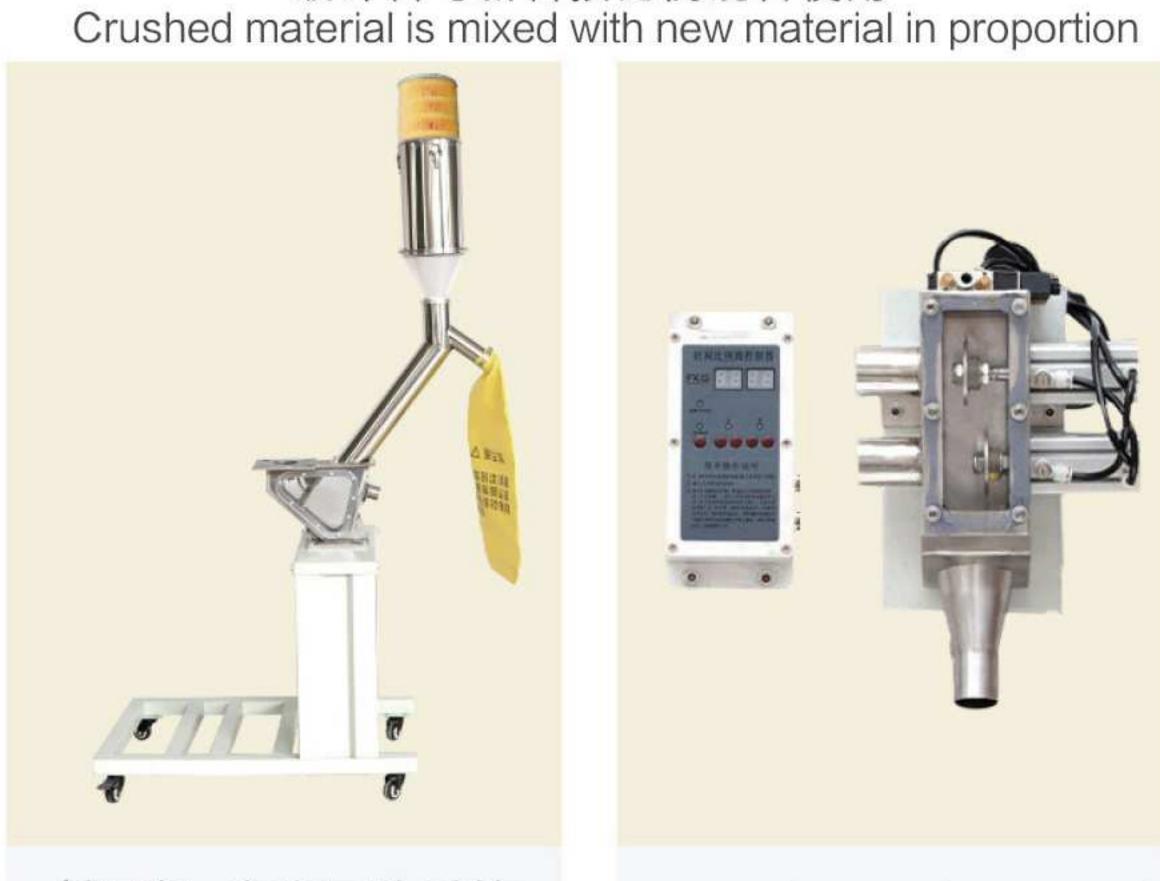


机边慢速破碎机

SLOW SIDE SPEED CRUSHER

可配回收系统

Can be equipped with recycling system 破碎料与新料按比例混合使用





鼓风机+离尘回收系统 Fan + dust recovery system

两料比例阀送料(需配吸料机) Proportional valve feeding(with auto loader)

一机多用

MULTIPLE USES CRUSHING EFFECT CASE

—— 各种硬质水口料轻松破碎 ——

Various kinds of hard water mouth material can be crushed easily







硬质水口料 HARD HYDROPHOBIC **MATERIALS**

机头料 MACHINE HEAD MATERIAL

玻纤料 GLASS FIBER MATERIAL

		品 规	各 SPECI	FICATION	
型号 MODEL	1P	2P	3P	5P	5P加大
功率 POWER (KW)	1.1	1.5	2.2	3.7	5.5
固定刀 Fixed knite	6	6	8	8	12
回转刀 ROTARY KNIFTE	2	2	3	3	5
旋转动刀 ROTARY MOTION KNIFE	3	3	4	4	6
旋转速度(r/min) ROTARY SPEED	23	23	23	23	60
粉碎颗粒 (mm) CRUSHED PARTICLES	5-6	5-6	5-6	5-6	5-6
粉碎量(kg/h) CRUSHED CAPACITY	15-20	15-20	15-20	15-20	15-20
粉碎室内尺寸(长/宽) INPUT SIZE (LENGTH WIDTH)	250X240mm	315X315mm	420X315mm	430X380mm	670X380mm
机身尺寸(长宽高) BODY SIZE (LENGTH WIDTH HEIGHT)	900x450x1200	1100x500x1480	1200x500x1560	1200x550x1560	1580x560x1600
机器重量(kg) MACHINE WEIGHT	205	275	315	350	750

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机边中速破碎机

MEDIUM SPEED CRUSHER

一机多用

粉碎效果看得见

MULTIPLE USES CRUSHING EFFECT CASE

Various kinds of hard water mouth





Can be equipped with recycling system 破碎料与新料按比例混合使用 Crushed material is mixed with new material in proportion











机头料



硬质水口料 HARD HYDROPHOBIC MATERIALS

MACHINE HEAD MATERIAL

玻纤料 GLASS FIBER MATERIAL







亚克力制品 ACRYLIC PRODUCTS 工具外壳 **TOOL HOUSING**

尼龙加纤 NYLON WITH FIBER

产品参	数 PRODUCT SPECIFICATION			
型 号 MODEL	GDL-2000	GDL-3000	GDL-5000	GDL-6000
功率 POWER(KW)	2.2kw	2.2kw	3.7kw	3.7kw
转子直径 ROTOR DIAMETER (mm)	185	185	185	185
转子宽度ROTOR WIDTH (mm)	28	28	28	28
转子速度(转/分)ROTOR SPEED (RPM)	150	150	150	150
动刀数量(S刀)NUMBER OF MOVING KNIVES (S-KNIVES)	24	30	45	45
定刀数量(边刀)NUMBER OF FIXED BLADE (S-BLADE)	8	10	15	15
粉碎量CRUSHING VOLUME	50-100 (kg/h)	70-150 (kg/h)	100-200 (kg/h)	500-600 (kg/h)
粉碎室内尺寸(长宽)SIZE OF CRUSHING CHAMBER (LENGTH AND WIDTH)	280*234mm	280*290mm	280*430mm	370*430mm
机身尺寸BODY SIZE(mm)	800*435*1230	800*435*1240	900*500*1200	1450*900*1600
机器重量MACHINE WEIGHT	150kg	160kg	200kg	300kg





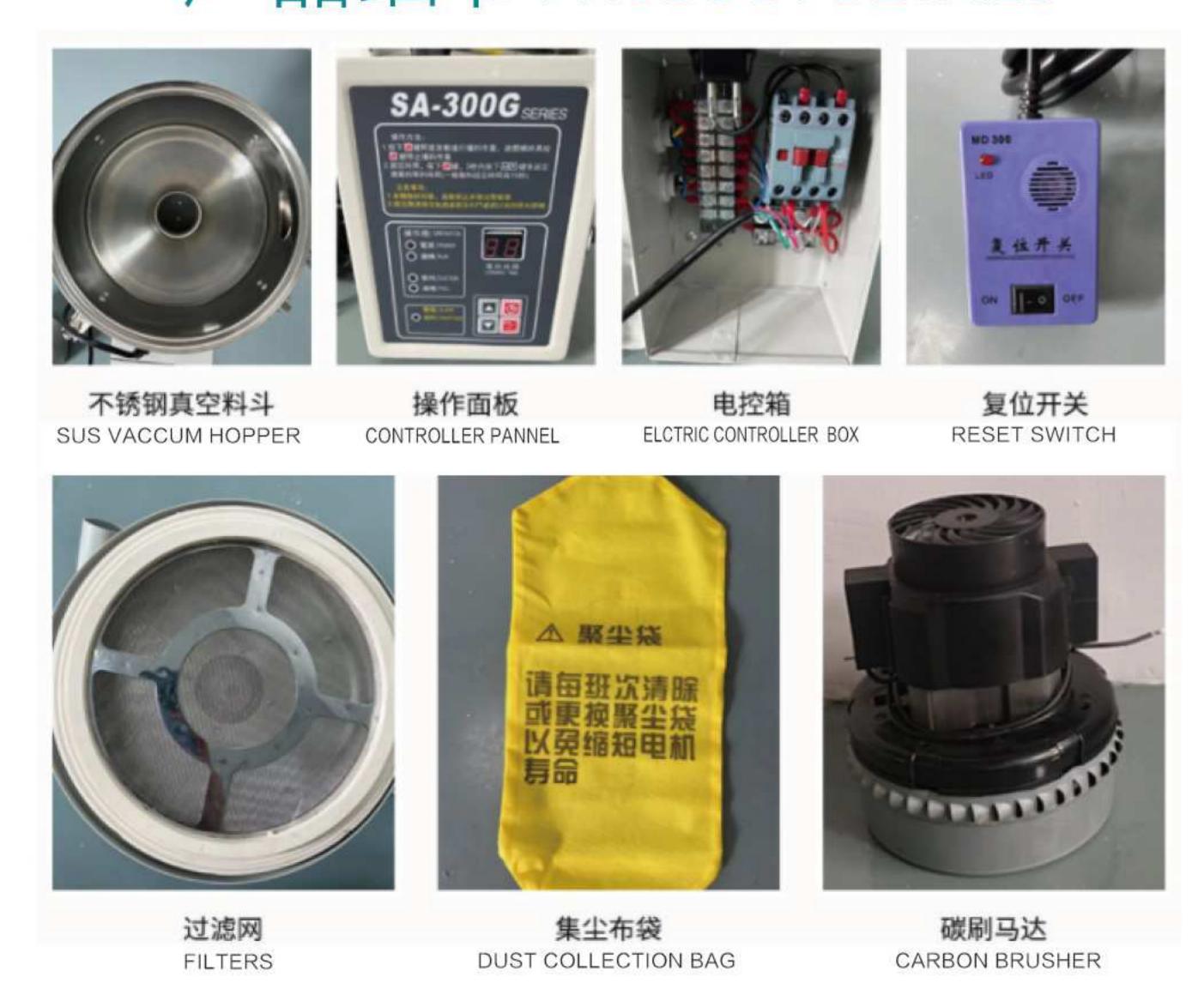
马达形式:碳刷式	送料管内径:38mm
输送能力:300-350kg/h	储料桶容量:7.5L
吸料扬程:3.5m	主机外尺寸:450*340*590mm
配料送管: 4m	特点:真空吸料机
马达功率: 1.1kw	适用原料类型:全新颗粒料
工作电压:220V	

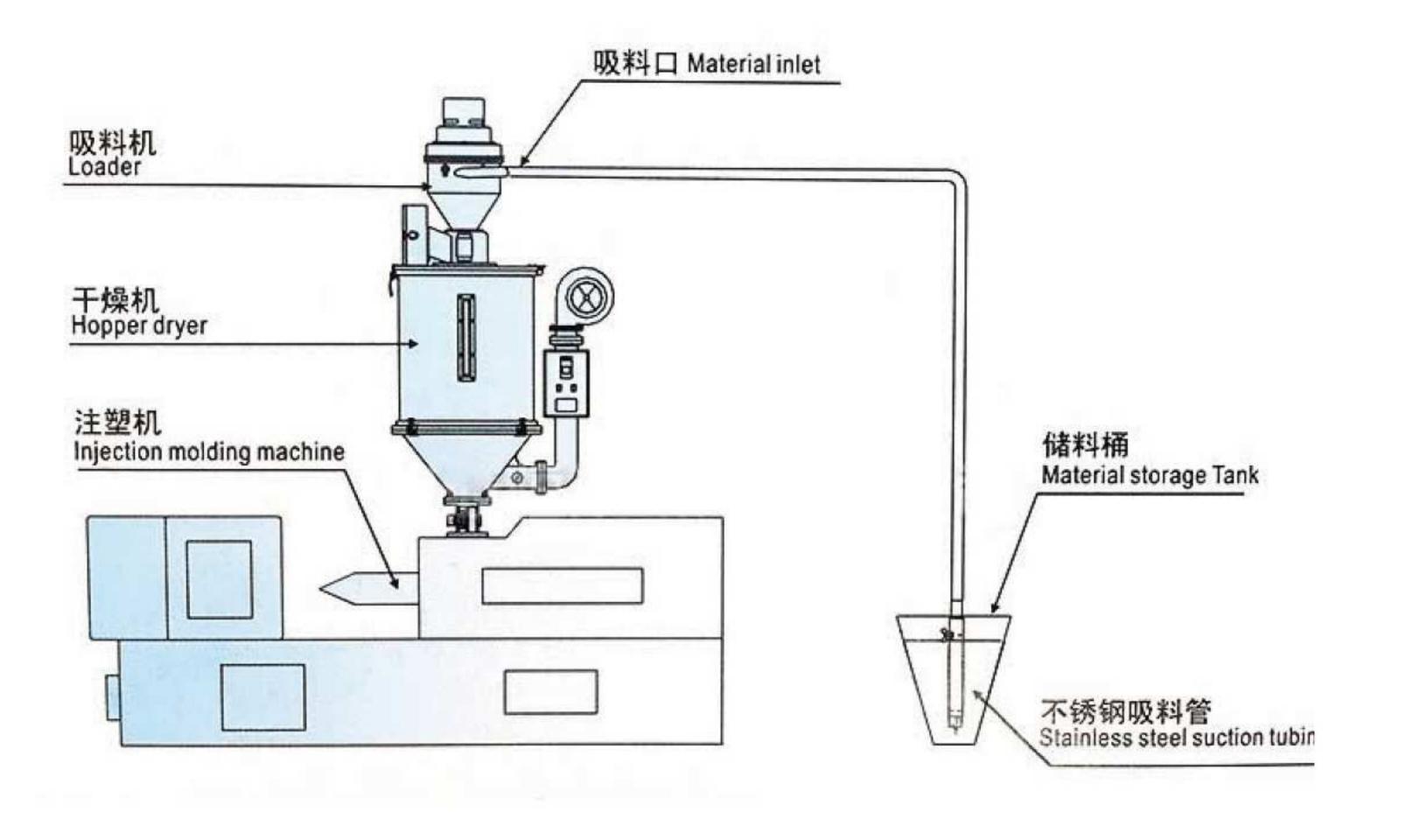
Conveying capacity:300-350kg/h Suction lift:3.5m Dosing and feeding pipe: 4m Motor power: 1.1kw Working voltage: 220V

Motor type: carbon brush type

Inner diameter of feeding tube:38mm Storage barrel capacity:7.5L Outer size of main machine: 450*340*590mm Features: vacuum suction machine Applicable raw material type: new granular material

产品细节 PRODUCT DETAILS







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真空吸料机

VACUUM AUTO LOADER 型号 MODEL: SA-800G

大吸力纯铜电机

LARGE SUCTION FORCE PURE COPPER MOTOR

马达形式:感应式	送料管内径:38mm
输送能力:400kg/h	储料桶容量:7.5L
吸料扬程:4m	主机外尺寸:460*380*700mm
配料送管:4m	特点:分体结构 真空式吸料机
马达功率:1.5kw	适用原料:全新颗粒料
工作电压:380V	

Motor type: induction type

Conveying capacity:400-600kg/h

Suction lift:4m

Dosing and feeding pipe:4m

Motor power: 1.5kw

Working voltage:380V

Feeding tube inner diameter:38mm

Storage barrel capacity: 7.5L

Outer size of main machine: 460*380*700mm

Features: split structure vacuum type suction machine

Applicable raw materials: new granular material



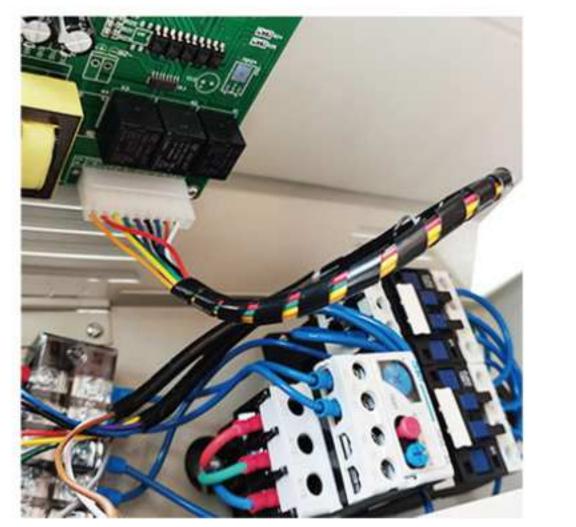




人性化操控面板 USER-FRIENDLY CONTROL PANEL



独立粉尘滤芯 INDIVIDUAL DUST CARTRIDGES



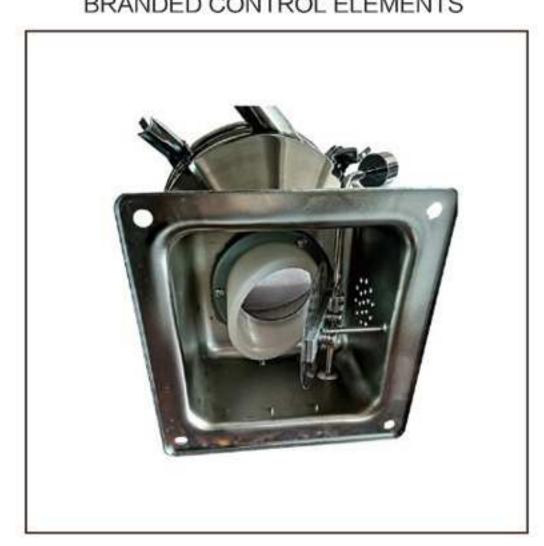
品牌控制元件 BRANDED CONTROL ELEMENTS



高压风机 HIGH PRESSURE FANS



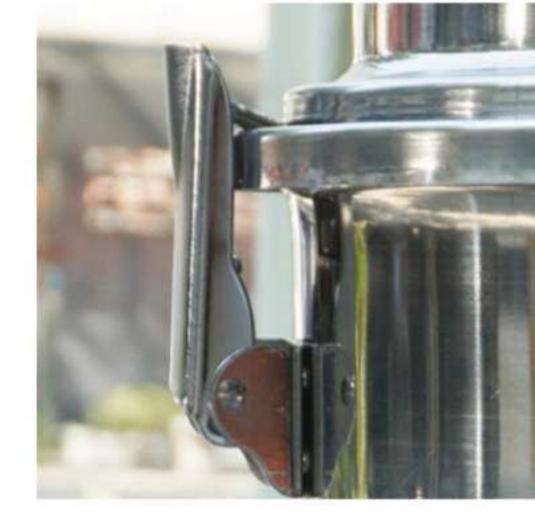
不锈钢料斗 BRANDED CONTROL ELEMENTS



下料口 自动感应下料 LOWERING PORT AUTOMATIC INDUCTIVE LOWERING



蜂鸣报警 **BEEPING ALARM**



安全搭扣 SAFETY CATCH



真至吸料机

VACUUM AUTO LOADER 型号 MODEL: LB-850G

动力足吸力大

POWERFUL SUCTION POWER

马达形式:感应式电机	送料管内径:38mm
输送能力:400 kg/h	储料桶容量:7.5L
吸料扬程:4m	主机外尺寸:440*350*750mm
配料送管: 4m	特点:分体式真空吸料机 吸力大适用原料
马达功率:1.5kw	类型:全新颗粒料
工作电压:三相380V 50Hz	



旋涡感应式高压风机

Vortex induction type high pressure fan

Motor type: induction motor

Conveying capacity:400-600kg/h

Suction lift:4m

Dosing and feeding pipe: 4m

Motor power: 1.5kw

Working voltage: three-phase 380V 50Hz

Inner diameter of feeding pipe:38mm

Storage barrel capacity: 7.5L

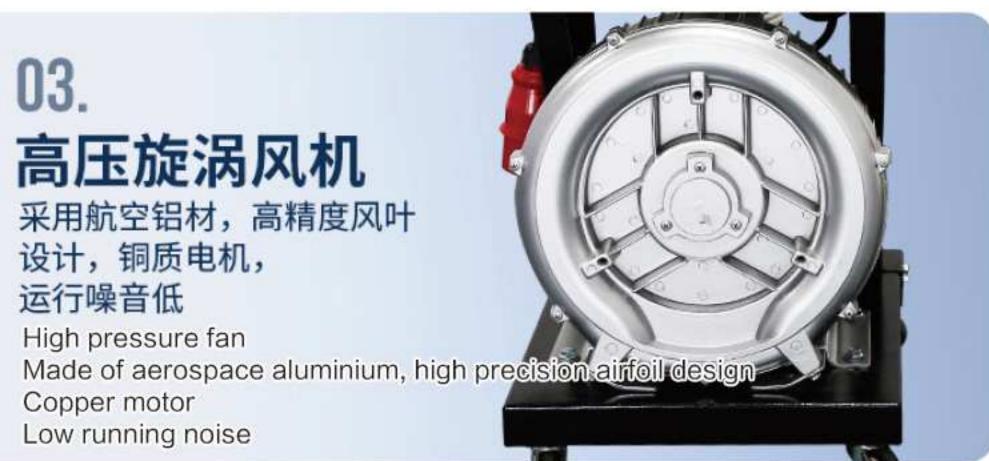
Outer size of main machine: 440*350*750mm

Features: split vacuum suction machine suction force

for raw materials

Type: new granular material









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真至吸料机

VACUUM AUTO LOADER 型号 MODEL: LB-900

可根据用户需求定制

Can be customized according to customer needs

吸料机细节图 PICTURE FO AUTO LOADER DETAILS

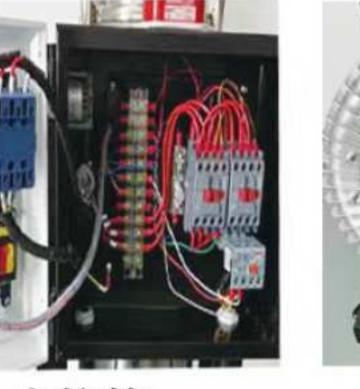


空气过滤网 AIR FILTERS

电脑面板

COMPUTER PANNEL







高功率风机







SUCTION PORT

LB-900小

LB-900中

LB-900大

无尘角清洗

DUST-FREE AND NO-CLEAN

	马达功率:1.5kw/2.2kw	主机外观尺寸:440*350*1050mm		
11	工作电压:三相380V 50Hz	储料斗容量:7.5L(12L/25L可定制)		
/]/	输送能力: 400~450kg/h	可选特点:全自动分体式真空吸料机		
ΨII	吸料扬程:5m	高压风泵主机滤清过滤器		
型型	配料送管:38mm	适用原料:塑料粒子 颗粒状物料		
	送料管长:4m			

Н	马达功率:3.8kw	主机外观尺寸:500*400*1200mm		
	工作电压:三相380V 50Hz	储料斗容量:12L(25L/36L可定制)		
+	输送能力: 700kg/h	可选特点:全自动分体式真空吸料机		
型	吸料扬程:4m	高压风泵主机滤清过滤器		
	配料送管:38mm	适用原料:塑料粒子 颗粒状物料		
	送料管长:4m			

	马达功率:5.5kw/7.5kw可选	主机外观尺寸:650*560*1600mm
	工作电压:三相380V50Hz	储料斗容量:25L(36L/48L/75L可定制)
人	输送能力: 800~1000kg/h	特点:全自动分体式真空吸料机
型	吸料扬程:6m	高压风泵主机滤清过滤器
	配料送管: 51mm	适用原料:塑料粒子 颗粒状物料
	送料管长:4m	

Motor power: 1.5kw/2.2kw Working voltage:three-phase 380V 50Hz Conveying capacity:400~450kg/h Suction lift:5m

Dosing feeding tube:38mm Feeding pipe length:4m Dimension of main machine: 440*350*1050mm Hopper capacity: 7.5L (12L/25L can be customized)

Optional features: Automatic split vacuum suction machine high pressure air pump host filter filter

Applicable raw materials:Plastic particles Granular materials

Medium size

Motor power:3.8kw

Working voltage:three-phase 380V 50Hz Conveying capacity:700kg/h

Suction lift:4m

Dosing feeding tube:38mm Feeding tube length:4m

Dimension of main machine: 500*400*1200mm

Hopper capacity: 12L (25L/36L can be customized)

Optional features: Automatic split vacuum suction machine High-pressure air pump host filter filter

Applicable raw materials: plastic particles granular materials

Large size

Suction lift:6m

Motor power:5.5kw/7.5kw optional Working voltage:three-phase 380V50Hz Conveying capacity:800~1000kg/h

Material feeding tube: 51mm

Feeding pipe length: 4m

Dimension of main machine: 650*560*1600mm

Hopper capacity: 25L (36L/48L/75L can be customized) Features: Automatic split vacuum suction machine High-pressure wind pump host filter filter

Applicable raw materials: plastic particles granular materials





不锈钢储料仓

STAINLESS STEEL STORAGE SILOS









✓ 201不锈钢 201 STAINLESS STEEL

✓ 304不锈钢 304 STAINLESS STEEL

✓ 316不锈钢 316 STAINLESS STEEL



















VACCUM HOPPER 真空料斗 STORAGE BINS 储料箱 料斗干燥机 HOPPER DRYER 吸气口 SUCTION PORT 吸料机 SUNCTION MACHINE 注塑成型机 INJECTION MOLDING MACHINE

产品规格	PRODUCT SPECIFICA	TIONS
规格(容量) SPECIFICATION(CAPACITY)	厚度(mm) THICKNESS	外形尺寸(mm) DIMENSION
50KG	0.9	610*610*750
75KG	0.9	610*610*850
100KG	0.9	610*610*950
150KG	1.2	750*750*950
200KG	1.2	750*750*1000

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金属分离器 METAL SEPARATORS

高精密分离塑料、颗粒、粉末、回收料内 掺杂金属物质急速识别,

可分离≥0.2毫米的金属杂质

HIGH PRECISION SEPARATION OF PLASTICS,

GRANULES, POWDERS, RECYCLED MATERIALS WITHIN RAPID IDENTIFICATION OF ADULTERATED METALLIC SUBSTANCES. SEPARATION OF METALLIC IMPURITIES OF ≥ 0.2 MM



RUBBER GRANULES

CEREALS



PELLET PRODUCTS



FOOD POWDERS

①原料入口

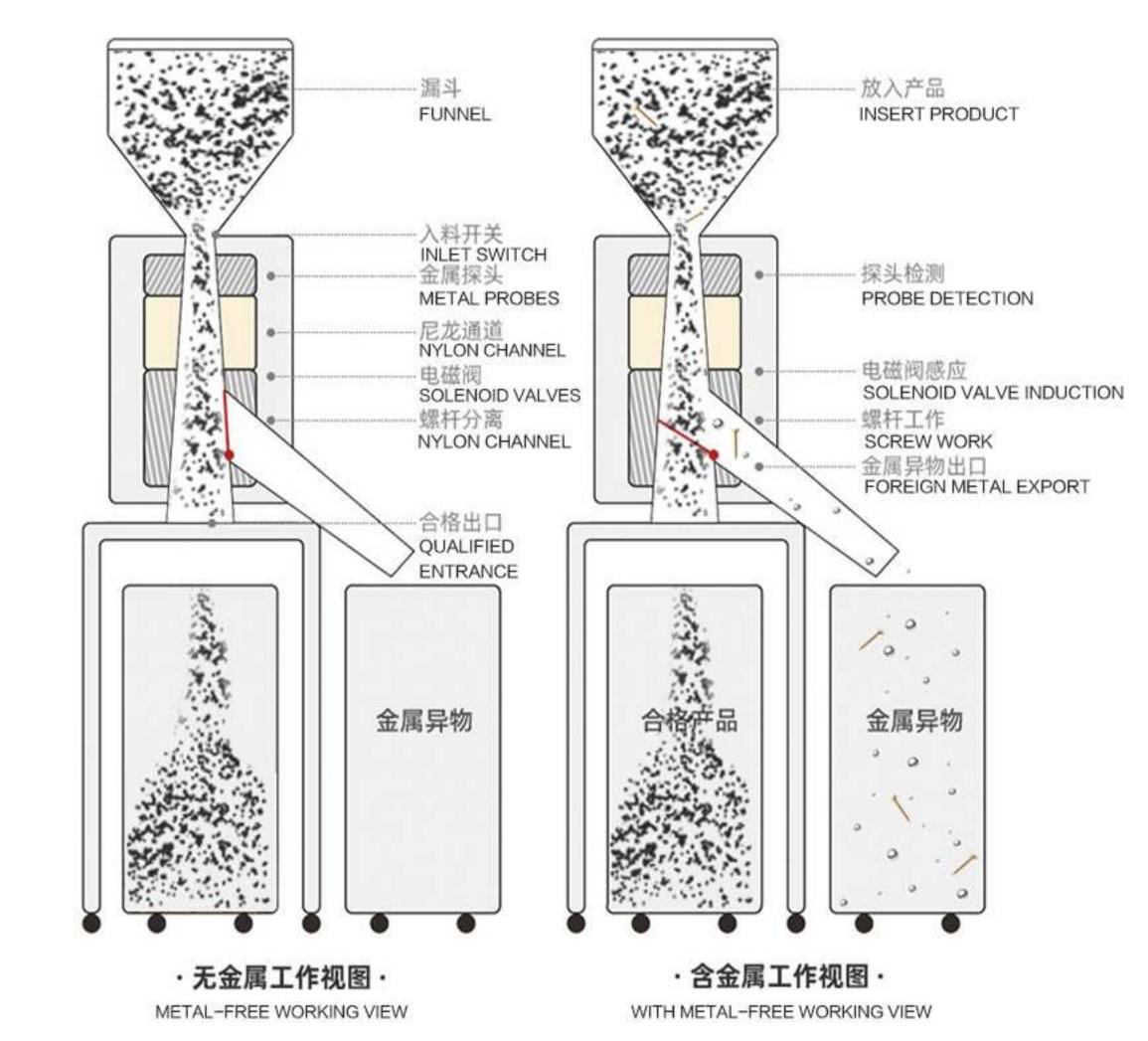
RAW MATERIAL IMPORT



HIGHLY SENSITIVE DETECTORS

5含金属物

FOR METAL-CONTAINING INQUESTS



型号 MODEL	RL-25G	RL-30G	RL-40G	RL-50G	RL-60G
电压 VOLTAGE	220V [,] 50/60Hz				
工作温度范围(℃) OPERATING TEMPERATURE	-10~+80	-10~+80	-10~+80	-10~+80	-10~+80
下料速度 DISCHARGE SPEED	自由下落 Free fall				
排料时间 DISCHARGE TIME	0·1~15秒可调 Adjustable from 0.1 to 15 seconds	0·1~15秒可调 Adjustable from 0.1 to 15 seconds	O·1~15秒可调 Adjustable from 0.1 to 15 seconds	O·1~15秒可调 Adjustable from 0.1 to 15 seconds	O·1~15秒可调 Adjustable from 0.1 to 15 seconds
压缩空气 COMPRESSED AIR	3Bar~5Bar	3Bar~5Bar	3Bar~5Bar	4Bar~6Bar	4Bar~6Bar
下料口径 LOWERING CALIBRE	ф 25mm	ф 30mm	ф 38mm	φ 50mm	φ 60mm
过料量(新料计量) OVERFEED VOLUME (NEW MATERIAL MEASUREMENT)	250KG/HR	300-400KG/HR	400-500KG/HR	700-1000KG/HR	1000-1200KG/HR
检测精度 DETECTION ACCURACY	0·2~0·3mm	0·3~0·4mm	0·4~0·5mm	0·5~0·6mm	0·6~0·7mm

MIXER



高效多功能搅拌 加厚不锈钢桶身

Efficient multifunctional mixing Thickened stainless steel barrel





Can be upgraded to food grade 304 stainless steel according to user requirements







Feed



















型号 MODEL	电机功率(kg) MOTOR POWER	混合量(kg) MIXING VOLUME	电压(V) VOLTAGE	料筒直径(cm) DRUM DIAMETER	料筒高(cm) DRUM HEIGHT
JB-50	1.5	50	380	65	45
JB-75	1.5	75	380	65	58
JB-100	3	100	380	78	60
JB-150	4	150	380	86	68
JB-200	4	200	380	98	76
JB-300	5.5	300	380	110	84

DUAL AXIS SHREDDER









撕碎机的主要功能就是撕碎体积较大的废旧金属、废旧家具、报废汽车、废家电、 生活垃圾、木材、橡胶轮胎、建筑垃圾、垃圾等废旧物品。并且适用范围广,是工业废 弃物回收、汽车报废拆解、回收、电子制造、托板制造、木材加工、生活垃圾回收、塑料回收、 轮胎回收、造纸等行业中深受欢迎的设备

The main function of the shredder is to tear up large scrap metal, waste furniture, scrap cars, waste household appliances, household waste, wood, rubber tires, construction waste, garbage and other waste materials.

And it has a wide range of application, and it is a popular equipment in industrial waste recycling, automobile scrap disassembly, recycling, electronic manufacturing, pallet manufacturing, wood processing, domestic waste recycling, plastic recycling, tire recycling, paper and other industries.



MULTIPLE USES CRUSHING EFFECT CASE Various kinds of hard water mouth

8888





WOVEN BAG



金属 塑料

机头料

TIRES	METAL		PLASTIC	MACHINE HEAD MATERIAL
	产品	规格 \$	SPECIFICATION	
型号 MODEL	200	300	400	500
功率 POWER(KW)	3	3	5.5	7.5
减速机 REDUCER	K77	K77	K77	K97
转速 SPEED(r/min)	16	16	17	15
刀片直径 (mm) BLADE DIAMETER	150	150	180	200
刀片厚度(mm) BLADE THICKNESS	8-12	10-1	5 12-20	15-25
入料口径(mm) FEED DIAMETER	350X450	650X5	550 700X65	50 850X700
刀箱口径(mm) KNIFE BOX DIAMETER	210x300	310x3	70 410x37	70 510x400
机身尺寸(mm) BODY SIZE	600X600X1200	850X700	X1200 1150X700X	(1400 1350X750X1700

塑料制品、食品包装、电子垃圾、餐厨垃圾、纤维板、保密销毁等 超用范围 scope of Application Plastic products, food packaging, electronic waste, kitchen waste, fiberboard, confidential disposal, etc

DUAL AXIS SHREDDER (MEDIUM)



shredding

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合金钢刀 Alloy steel knife

剪切式中型双轴撕碎机特点:通常采用 JZQ 圆柱 齿轮减速机及 ZSY 硬齿面减速机,电机与减速机皮带连 接,渐进变速,有效保护电机与减速机,传动系统采用 联轴器衔接,可以缓解反冲力,保障整体结构稳定性。 中型双轴撕碎机是一款适用性较强的设备,可以满足不 同行业物料的撕碎需求,广泛用于汽车外壳、木材、轮胎、 废铁、塑料托盘、工业固废、危险废弃物、生活垃圾等方面。 机器具有大扭矩,连接可靠,维护成本低等特点。电器 部分采用 PLC 自动逆转保护系统。

Features of shearing medium-sized double-shaft shredder: usually adopts JZQ cylindrical gear reducer and ZSY hard-tooth surface reducer, the motor is connected with the reducer belt, the speed is gradually changed, and the motor and reducer are effectively protected. The transmission system adopts coupling connection, which can alleviate the recoil force and ensure the stability of the overall structure. The medium-sized double-shaft shredder is a highly applicable equipment that can meet the shredding needs of materials in different industries. It is widely used in automobile shells, wood, tires, scrap iron, plastic pallets, industrial solid waste, hazardous waste, domestic garbage, etc. The machine has the characteristics of large torque, reliable connection, and low maintenance cost. The electrical part adopts PLC automatic reversal protection system.







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CONFIGURATION PROFESSIONAL CUSTOMIZED SOLUTIONS

Help you achieve excellent machine performance



整体全钢焊接机架







整体式机箱 高强度合金主轴







高品质撕碎机刀片

铜芯电机

精密减速机

	品] 格	SPECIF	ICATION			
600型- I	600型- II	600型-III	800型- I	800型- II	800型-III	800型-IV	1000型
11X2	15X2	18.5X2	22X2	30X2	37X2	45X2	55X2
K107	K107	K107	ZQ650	ZQ650	ZQ750	ZQ850	ZQ850
10-15	10-15	10-15	10-15	10-15	8-12	8-12	8-12
220	220	260	260	300	350	400	400
15-30	15-30	15-30	20-40	20-40	20-40	20-50	20-60
610X450	610X450	610X510	810X590	810X590	810X590	810X590	1010X680
	600型- I 11X2 K107 10-15 220 15-30	600型- I 600型- II 11X2 15X2 K107 K107 10-15 220 220 15-30	11X2 15X2 18.5X2 K107 K107 K107 10-15 10-15 10-15 220 260 15-30 15-30	11X2 15X2 18.5X2 22X2 K107 K107 K107 ZQ650 10-15 10-15 10-15 10-15 15-30 15-30 20-40	600型-I 600型-II 600型-III 800型-I 800型-II 11X2 15X2 18.5X2 22X2 30X2 X107 X107 X107 ZQ650 ZQ650 10-15 10-15 10-15 10-15 220 220 260 260 300 300 15-30 15-30 20-40 20-40	600型-I 600型-II 600型-III 800型-I 800型-II 800型-III 11X2 15X2 18.5X2 22X2 30X2 37X2 X107 X107 X107 ZQ650 ZQ650 ZQ750 10-15 10-15 10-15 10-15 8-12 220 220 260 260 300 350 350 15-30 15-30 20-40 20-40 20-40 20-40	600型-I 600型-II 600型-III 800型-I 800型-II 800型-III 800型-IV 11X2 15X2 18.5X2 22X2 30X2 37X2 45X2 X107 K107 K107 ZQ650 ZQ650 ZQ750 ZQ850 10-15 10-15 10-15 10-15 8-12 8-12 220 220 260 260 300 350 400 15-30 15-30 20-40 20-40 20-40 20-50

SCOPE OF APPLICATION

木材,废金属、纸厂料、大蓝桶、周转箱、电线电缆、废铜铝型材,小家电,线路板等 Wood, scrap metal, paper mill materials, large blue barrels, turnover boxes, wires and cables, scrap copper and aluminum profiles, small household appliances, circuit boards, etc

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双轴撕碎机(大型

DUAL AXIS SHREDDER (MEDIUM)



多功能撕碎 Multi functiona shredding



Professional customization



Copper core motor



Alloy steel knife

剪切式大型双轴撕碎机特点:通常采用行星减速机, 具有低转速、高扭矩高稳定性、使用寿命长等优点,大 型双轴撕碎机的进料尺寸更大、通过性更强、效率更高、 可以有效撕碎大件物料及高强度物料,采用德标花键连 接方式,传动扭矩大,定位精度高,受力均匀,承载能力强。 配别轴承自动注油系统,保持轴承内润滑油充足,避免 轴承受损,提高轴承寿命,确与隔套配合更紧密保设备 运行稳定。定刀采用线切割外形精密加工而成,上下压 板固定安装,互换性强,使用寿命更长。

Characteristics of shear large biaxial shredder: planetary reducer is usually used, which has the advantages of low speed, high torque and high stability, long service life, etc. The large biaxial shredder has the advantages of larger feed size, stronger passability, higher efficiency, can effectively tear up large materials and high strength materials, and adopts German standard spline connection mode, which has the advantages of large transmission torque, high positioning accuracy, uniform force and strong bearing capacity.

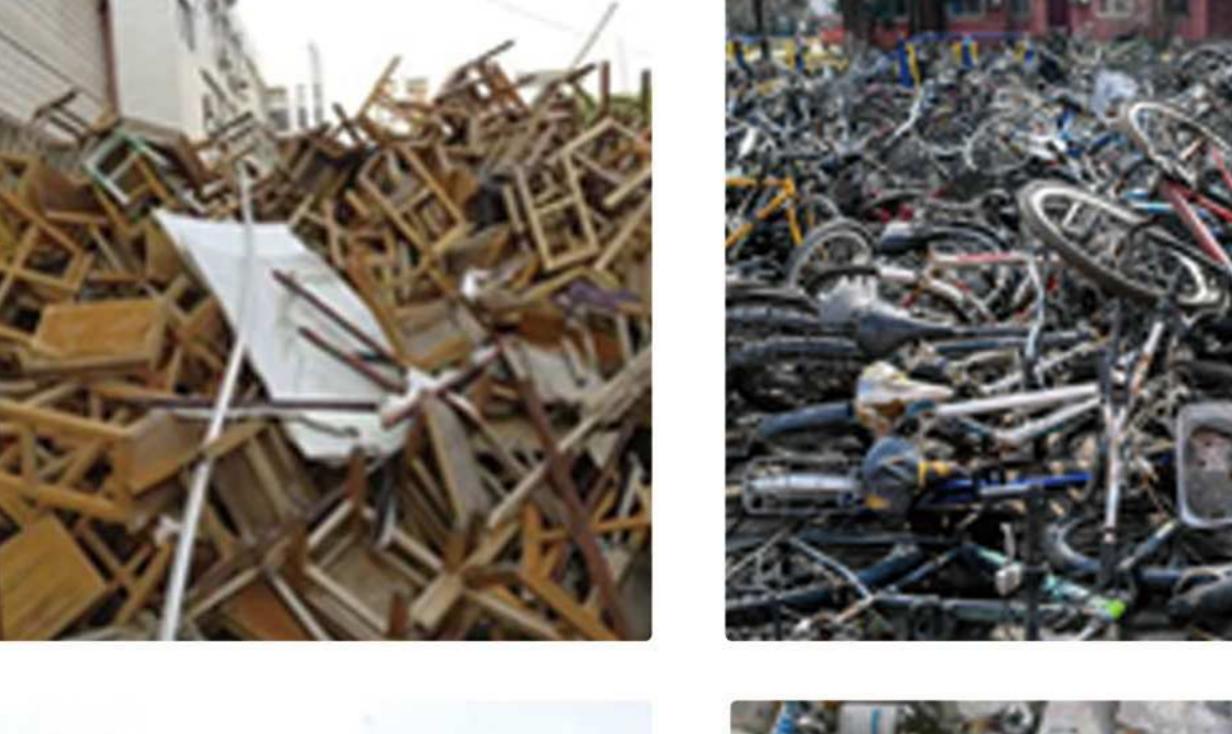
Matching bearing automatic oil filling system to keep sufficient lubricating oil in the bearing, avoid bearing damage, improve bearing life, and cooperate more closely with the spacer sleeve to ensure the stable operation of the equipment.

The fixed knife is precisely machined by wire cutting shape, and the upper and lower pressure plates are fixed and installed, which has strong interchangeability and longer service life.

应用领域厂泛 A WIDE RANGE OF APPLICATIONS

| 城市生活垃圾 | 急固体危险废物 | 发工业固体废物











产品细节介绍PRODUCT DETAILS

NO.1 撕碎机刀片 SHREDDER BLADE

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撕碎机刀片经过锻造、退火、 热处理、回火保温、在线切割

The shredder blade is refined by forging, annealing, heat treatment, tempering and heat preservation, and on-line cutting.



NO.2 变速箱 GEARBOX

撕碎机变速箱采用钢板焊接,精 度高,接触性好,噪音低,具有 较长的使用寿命

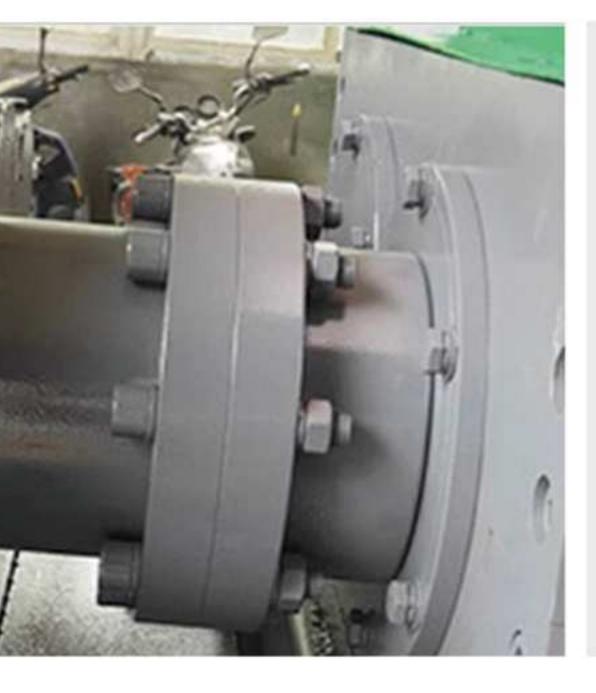
The shredder gearbox adopts steel plate welding, which has high precision, good contact, low noise and long service life.



NO.3 传动部件 TRANSMISSION PARTS

撕碎机传动部件采用联轴器链接, 减少震动,保护主轴及减速机, 不损力

The transmission parts of the shredder are linked by couplings to reduce vibration, protect the spindle and reducer, and do not damage the force.



NO.4 电机 **ELECTRICAL MACHINERY**

撕碎机电机采用全铜芯电机, 减少能耗,有较长的使用寿命

The shredder motor adopts all-copper core motor, which reduces energy consumption and has a long service life.



大型双轴撕碎机规格尺寸

SPECIFICATION AND SIZE OF LARGE BIAXIAL SHREDDER

	Ţ.	品规	格 SPECI	FICATION		
型号 MODEL	功率 POWER(KW)	减速机 REDUCER	转速(r/min) SPEED	刀片直径 (mm) BLADE DIAMETER	刀片厚度(mm) BLADE THICKNESS	刀箱口径(mm) KNIFE BOX DIAMETER
1200型- I	45X2	ZSY355	8-12	400	30-60	1210X780
1200型- II	55X2	ZSY400	8-12	460	40-70	1210X780
1200型-III	55X2	ZSY400	8-12	500	50-80	1210X900
1400型- I	45X2	ZSY355	8-12	400	60-90	1420X1000
1400型- II	55X2	ZSY400	8-12	500	60-90	1420X1000
1400型-III	75X2	ZSY450	8-12	500	60-90	1420X1000
1400型-IV	75X2	ZSY450	8-12	560	60-90	1420X1000
1600型- I	55X2	ZSY400	8-12	500	80-100	1620X1100
1600型- II	75X2	ZSY450	8-12	560	80-100	1620X1100
1600型-III	90X2	ZSY500	8-12	600	80-100	1620X1100
1600型-IV	110X2	ZSY560	8-12	600	80-100	1620X1100
1800型	150X2	ZSY600	8-12	800	90-120	1820X1200