## INTELLIGENT SOLUTION FOR SOLID WASTE RECYCLING 智能固废资源化方案和设备供应商

### 郑州洁普智能环保技术有限公司

ZHENGZHOU GEP ECOTECH CO., LTD



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### SHARING THE | GREEN TECHNOLOGY | 共享绿色科技

# 

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PRODUCTS CENTER 产品中心



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### 郑州洁普智能环保技术有限公司

ZHENGZHOU GEP ECOTECH CO., LTD



### CORE COMPETENCE 核心竞争力



**66000** m<sup>2</sup>

智能环保装备制造基地

66,000m² intelligent environmental protection equipment manufacturing base



150+

国家专利和企业荣誉

150+ national patents and corporate honors



320+

项目分布于六大洲

320+ successful cases distributed on 6 continents

郑州洁普智能环保技术有限公司,是一家专注于智能、环保技术和固废资源化设备研发、生产、销售和服务的高新技术企业。GEP源自"GREEN ENVIRONMENT PROTECTION"的缩写,投身环保事业,共享绿色科技,是时代赋予我们的责任与使命。

自成立以来,公司坚持走自主研发、校企合作和引进全球前沿科技成果相结合的创新路线。其中工业垃圾和生活垃圾处理设备、建筑装修垃圾处理设备、移动式固废处 理设备和智能监测系统已荣获百余项国家专利和技术软著,畅销全球六大洲70多个国家。

ZHENGZHOU GEP ECOTECH CO LTD is a high-tech enterprise that focuses on the R&D, production, sales, and service of intelligent, environmental protection technology, and solid waste recycling equipment. GEP ECOTECH is derived from the abbreviation of "GREEN ENVIRONMENT PROTECTION". It is a responsibility and mission entrusted to us by the times to devote ourselves to environmental protection and share green technology.

Since its establishment, the company has adhered to an innovative path that combines independent research and development, university-enterprise cooperation, and the introduction of global cutting-edge scientific and technological achievements. Among them, industrial waste and MSW (Municipal Solid Waste) treatment equipment, C&D (Construction & Demolition) waste treatment equipment, mobile solid waste treatment equipment, and intelligent monitoring system have won more than 100 national patents and technical software copyrights, and are selling well in more than 70 countries on 6 continents worldwide.



### CORPORATE CULTURE 企业文化

### 愿景 VISION

铸造国际品牌 成为受人尊敬的环保企业

Build international brand, to be the most respected environmental protection enterprise

### 使命 MISSION

以资源循环利用为己任, 致力绿色科技,实现人与自然和谐共生

Take resource recycling as our own responsibility, dedicate in green technology, to achieve harmony between human and nature

### 价值观 VALUES

诚信友善 热情高效 合作共赢 感恩共享

Integrity & Friendliness, Enthusiasm & Efficiency Cooperation & win-win, Thanksgiving & Sharing



省市两级固体废弃物资源

循环利用设备工程技术研究中心

Provincial and municipal solid waste resource recycling equipm

engineering technology research center

| 共享绿色科技 | GEP ECOTECH CO.,LTD | 03



### 高效智能环保装备制造基地

Efficient and intelligent environmental protection equipment manufacturing base

公司拥有66000㎡的现代化智能环保装备制造基地,各类大中型数控加工装备配合先进的加工制造技术,可满足全系设备的研发创新和工艺升级,同时也为设备制造提供了稳定的生产效率和质量保障。

The company has a modern intelligent environmental protection equipment manufacturing base of 66,000 m², and various large and medium-sized CNC processing equipment, combined with advanced processing and manufacturing technology, can meet the research and development innovation and process upgrading of the entire equipment series. At the same time, it also provides stable production efficiency and quality assurance for equipment manufacturing.









### **R&D STRENGTH**

### 研发实力

### **Platform**

平台

北美GEP ECOTECH和国内两大研发中心

Two major R&D centers: GEP ECOTECH both in North America and in China

省市两级固废资源循环利用 设备工程技术研究中心

Provincial and municipal solid waste resource recycling equipment engineering technology

### **Talents**

人才

40+科研精英→本科学历100%, 研究生学历80%

40+ research elites: 100% bachelor's degree, 80% graduate's degree

### Collaboration

合作

与国内外高等院校、科研院所 开展产学研合作

Carry out Industry-University-Research cooperation with domestic and foreign higher education institutions and research institutes

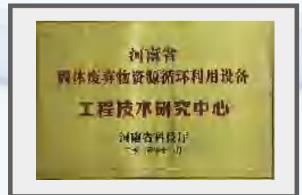
### **Funding**

资金

坚持8%以上的利润投入以 进行持续的研发创新

Adhere to a profit investment of over 8% for continuous R&D innovation







### **National Patents**

国家专利

128项

发明专利

16项

Invention

Patents

申请中专利

-0+项

Patents under application



### GI智能监测系统

### GLINTELLIGENT MONITORING SYSTEM



基于大数据、云计算、物联网、人工智能等技术,洁普将信息"采集+传输+存储+分析+处理"技术成功应用于固废资源化处置,开发的GI智能监测系统强势打通数据"孤岛",构建了统一融合、智能高效的固废处置产线"智慧大脑"。该系统实现了信息传输网络化、数据报表个性化、数据分析智能化、生产过程可视化、异常告警及时化、生产管理与决策科学化,帮助用户精准掌握单机与产线运行状况,提高生产效率,降低运营成本,提升综合效益。

Based on technologies such as big data, cloud computing, IOT, artificial intelligence, etc, GEP ECOTECH has successfully applied information "Collection + Transmission + Storage + Analysis + Processing" technology to solid waste recycling disposal. The developed GI intelligent monitoring system has effectively broken through data "islets" and built a unified, integrated, and intelligent and efficient solid waste disposal production line "smart brain". This system achieves networked information transmission, personalized data reports, intelligent data analysis, visualization of production processes, timely abnormal alarms, and scientific production management and decision-making. It helps users accurately grasp the operation status of single machines and production lines, improve production efficiency, reduce operating costs, and promote comprehensive benefits.



### GI技术 引领未来

实时在线监测,全方位数据分析,远程在线诊断 一切尽在掌握!

### GI TECHNOLOGY LEADS THE FUTURE

Real-time on-line detection, comprehensive data analysis, remote on-line diagnosis

### CENTRAL CONTROL ROOM 中控室

COMPUTER END 电脑端



洁普智能

【智能固废破碎软件管理平台】

GEP ECOTECH
INTELLIGENT MSW SHREDDING SOFTWARE MANAGEMENT SYSTEM





**MOBILE END** 

NULL REPORT OF THE PROPERTY OF



**YYY**YYYYYY



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设备寿命提高 100% Increase equipment lifespan by 100%

444444444

维修费用降低 > 30%
Reduce maintenance cost by 30%+

1

生产效率提高 30% Increase production efficiency by 30%

GI

### 应用洁普GI智能系统 可使生产线综合收益提高

Applying the GEP ECOTECH's GI intelligent system can increase the comprehensive income of the production line

20%~30%



Industrial Waste Recycling System 工业垃圾资源化系统



工业垃圾资源化系统是为废塑料、废布料、废木材、废轮胎、废玻璃等一般工业固废的高效利用而开发的自动化、节能化、无尘化系统。由双轴撕碎机、细碎机、风选机、磁选机、涡电流分选机、RDF成型机、脉冲除尘器等联合作业,通过由粗到细渐进的破碎细化、智能分选设备的精确筛分、终端的制粒成型或压缩打包,实现工业垃圾中有价值物料的循环利用。

The industrial waste recycling system is an automated, energy-saving, and dust-free system developed for the efficient utilization of general industrial solid waste such as waste plastic, waste fabric, waste wood, waste tires, waste glass, etc. Through the joint operation of double-shaft shredder, fine shredder, wind sifter, magnetic separator, eddy current separator, RDF forming machine, pulse dust collector, etc., the valuable materials in industrial waste are recycled through gradual shredding and refinement from primary to fine, precise screening by intelligent sorting equipment, and granulation or compression packaging at the terminal.

### **MSW Recycling System**

### 生活垃圾资源化系统

生活垃圾资源化系统可以帮助物料成分复杂的生活垃圾实现物尽其用:可燃物制成替代燃料RDF/SRF,可回收物分门别类回收后再利用,有机质发酵堆肥,渣土回填。根据不同的项目需求,该系统可对粗碎机、双轴撕碎机、细碎机等破碎设备,滚筒筛、磁选机、风选机等分选设备,打包机、成型机等资源化设备灵活配置,以达到生活垃圾的高效回收和资源化利用。

The MSW recycling system can help achieve the best use of complex material components of MSW: Combustible materials are made to alternative fuels RDF/SRF; Recyclable materials are classified and recycled; Organic matter is fermented and composted; Waste soil is backfilled. According to different project requirements, this system can flexibly configure shredding equipment such as primary shredder, double-shaft shredder, fine shredder and etc., as well as sorting equipment such as trommel screen, magnetic separator, wind sifter, etc., as well as recycling equipment such as baling machine, RDF forming machine, etc., to achieve efficient recycling and resource utilization of MSW.



### **C&D Waste Recycling System**

建筑装修垃圾资源化系统



建筑装修垃圾资源化系统通过机械分选、破碎、除土、除铁、风选、浮选等系列工艺,将垃圾中的可用物料回收利用,减少污染,提高资源利用率,创造经济价值。该 系统有固定式和移动式两种模式可选。固定式有完整的生产体系,可连续生产,便于综合管理;移动式(轮胎或履带行走机构)适合中小产量需求或经常移动作业的环 境,随时进场开工,便捷高效。

The C&D waste recycling system utilizes a series of processes such as mechanical sorting, shredding, soil removal, iron removal, air separation, flotation, etc. to recycle and utilize the available materials in the waste, reduce pollution, improve resource utilization rate, and create economic value. The system has two modes to choose from: fixed and mobile. Fixed type has a complete production system, which can be continuously produced and is convenient for comprehensive management; Mobile (tire or track mobile mechanism) is suitable for environments with small to medium production demands or frequent mobile operations, allowing for easy and efficient entry and operation at any time.

### **Bulky Waste Recycling System**

### 大件垃圾资源化系统







大件垃圾资源化系统既可以采用"破碎+分选"的简单工艺,实现大件垃圾的快速减容和初步资源化处理,降低存放和运输成本;也可以采用"多级破碎+多级分选"的 资源化处理工艺,实现大件垃圾中各类有用资源的自动分类回收以及替代燃料RDF/SRF的制备,提升产品价值(垃圾变资源),更能为企业增加收益。

The bulky waste recycling system can adopt a simple process of "Shredding + Sorting" to achieve rapid capacity reduction and preliminary resource treatment of bulky waste, reducing storage and transportation costs; The resource-based treatment process of "Multi-Stage shredding + Multi-Stage sorting" can also be adopted to achieve automatic classification and recovery of various useful resources in bulky waste, as well as the preparation of alternative fuels RDF/SRF, enhancing product value (waste turns into resources) and increasing profits for enterprises.

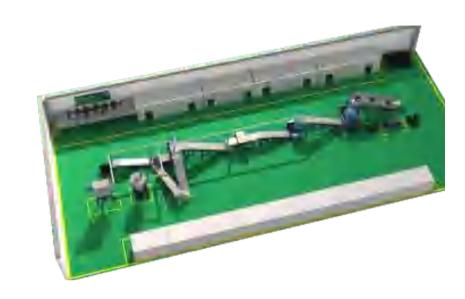


### **Hazardous Waste Recycling System**

### 危险废物资源化系统

危险废物资源化系统是融合了全自动提升系统、安全进料系统、液压喂料系统、密闭破碎系统、快速出料系统、 主动和被动双重消防系统、检修辅助系统和智能监测系统等多个子系统的塔楼式结构,在安全性、稳定性、气密 性、维护便利性、操作人性化、使用周期等方面均达到了国际标准,实现了从投料到撕碎全过程的安全、稳定、 高效运行。

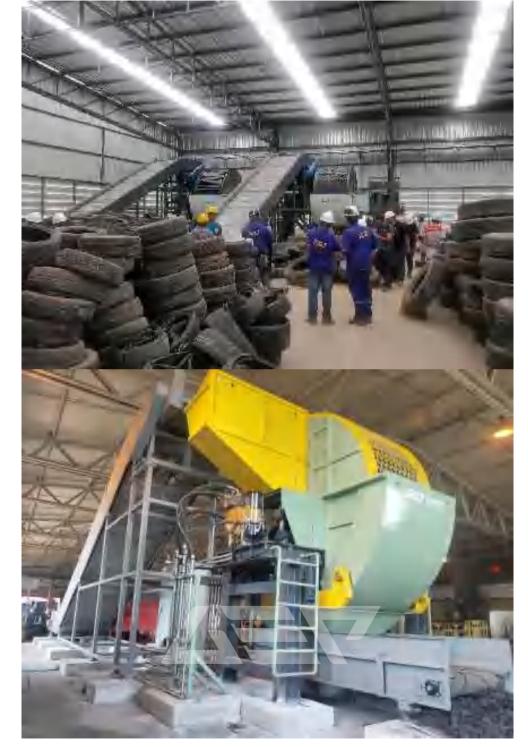
The hazardous waste recycling system is a tower type structure that integrates multiple subsystems such as fully automatic lifting system, safety feeding system, hydraulic infeed system, closed shredding system, rapid discharge system, active and passive dual fire protection system, maintenance assistance system, intelligent monitoring system, etc. It meets international standards in terms of safety, stability, airtightness, maintenance convenience, user-friendly operation, service cycle, etc., realizing safe, stable, and efficient operation throughout the entire process from feeding to shredding.



### **Waste Tire Recycling System** 废旧轮胎资源化系统

废旧轮胎资源化系统通过对废旧轮胎进行撕碎、钢丝分离、除铁、造 粒、纤维分离等处置,产物可作为轮胎再生胶粉、轮胎裂解、替代燃 料的成品原材料。无论是开展轮胎回收业务,还是水泥厂绿色转型使 用轮胎作替代燃料,该系统都能保证较高的回收率和成品质量,同时 降低能源消耗和生产成本。

The waste tire recycling system disposes of waste tires through shredding, wire separation, iron removal, granulation, fiber separation, etc. The final products can be used as finished raw materials for tire regeneration rubber powder, tire pyrolysis, and alternative fuels. Whether conducting tire recycling business or using tires as alternative fuels for green transformation in cement plants, this system can ensure high recycling rates and product quality, while reducing energy consumption and production costs.



### **Biomass Recycling System**

### 生物质资源化系统







生物质资源化系统针对农林废弃物的资源化利用而设计,由链板输送机、双轴撕碎机、磁选机、皮带输送机、智能监测系统和脉冲除尘系统共同组成,可以实现密闭输送、高效破碎、负压降尘、清洁生产,产物被用于热电联产项目或作为水泥厂替代燃料。整个系统智能化处理能力强,破碎效率高,可满足长时间稳定运行,提高农林废弃物的综合利用率。

The biomass recycling system is designed for the recycling of agricultural and forestry waste, consisting of chain conveyor, double-shaft shredder, magnetic separator, belt conveyor, intelligent monitoring system, and pulse dust removal system. It can achieve closed transportation, efficient shredding, negative pressure dust reduction, and clean production. The final products are used in CHP (Combined Heat & Power) projects or as alternative fuels for cement plants. The entire system has strong intelligent processing ability and high shredding efficiency, which can meet the requirements of long-term stable operation and improve the comprehensive utilization rate of agricultural and forestry waste.

### **Food Waste Recycling System**

### 厨余垃圾资源化系统

厨余垃圾资源化系统采用"给料+粗分选+破碎+精细分选+多级螺旋压榨"的工艺路线,通过破袋、破碎、分选、脱水等系统化作业,将不同物质分类处理成相应可回收的资源,可作为肥料、饲料,也可制备沼气用作燃料或发电,油脂部分则可做成生物燃料。整个系统全程自动化运行,可明显节省人工和时间成本,提高垃圾资源化利用效率。

The food waste recycling system adopts a process route of "Feeding + Primary Sorting + Shredding + Fine Sorting + Multi-Stage Spiral Pressing". Through systematic operations, such as bag breaking, shredding, sorting, and dehydration, etc., different substances are classified and treated into corresponding recyclable resources, which can be used as fertilizers or feedstuffs, as well as to prepare biogas for fuel or power generation, while the oil part can be made into biofuels. The entire system is fully automated, which can significantly save labor and time costs, and improve the efficiency of waste recycling.



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GD SERIES DOUBLE-SHAFT SHEARING SHREDDER GD 系列 双轴剪切式破碎机





GDI双轴工业垃圾撕碎机 GDI Double-Shaft Industrial Waste Shredder



GDL双轴大件垃圾撕碎机 GDL Double-Shaft Bulky Waste Shredder



GDB双轴生物质撕碎机 GDB Double-Shaft Biomass Shredder



GDT双轴轮胎撕碎机 GDT Double-Shaft Tire Shredder



GDF双轴厨余垃圾撕碎机 GDF Double-Shaft Food Waste Shredder



### MARKET APPLICATION 市场应用













大件垃圾,生物质秸秆,农林废弃物,工业垃圾,废旧轮胎,塑料垃圾,金属垃圾,纸厂绞绳,塑料包装桶,工业危废,电子垃圾,皮革/织物边角料 Bulky waste, Crops straw, Agricultural waste, Industry waste, Waste tire, Plastic waste, Metal waste, Paper mill waste, Plastic packing barrel, Industrial waste, Electronic wastes, Leather/fabric scraps





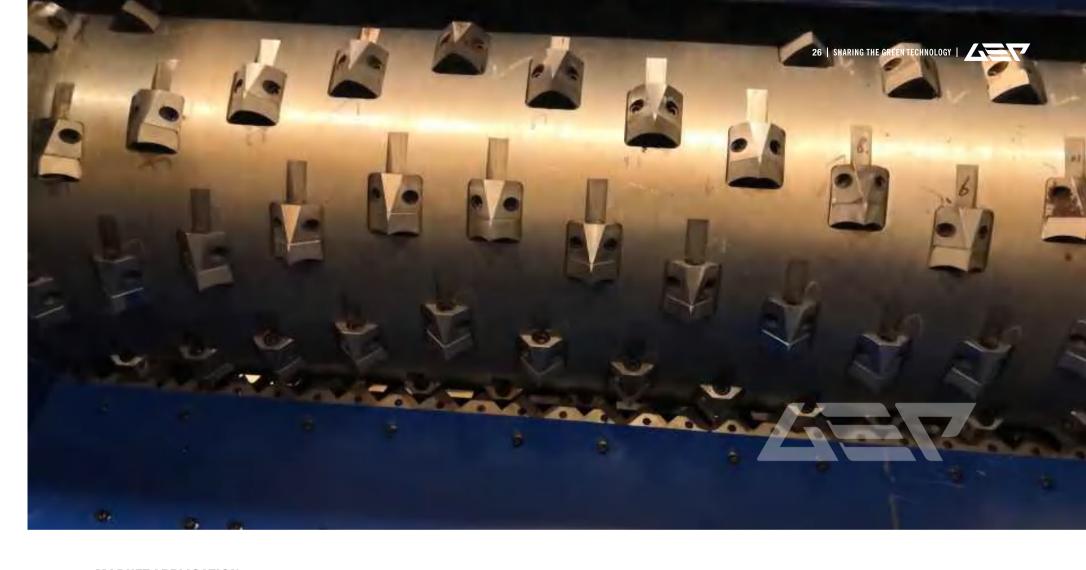
GSE欧版单轴细碎机 GSE European Single-Shaft Fine Shredder



GSS单轴细碎机 GSS Single-Shaft Fine Shredder



GSD双辊细碎机 GSD Double-Shaft Fine Shredder



MARKET APPLICATION 市场应用













塑料膜,塑料容器,PE、PVC等塑料管材,秸秆农作物,医疗垃圾,生活垃圾,易拉罐、铝板等轻金属,碎布、尼龙等纺织品,汽车装饰垃圾, 小体积电子垃圾

Plastic film, Plastic container, Packing materials, PE PVC plastic pipes, Crops straw, Medical waste, Domestic waste, Light metal like cans, Aluminum sheet, Textiles, Fabric, Nylo, Car decorative garbage, Small volume electronic waste



### GC SERIES PRIMARY SHREDDER

GC系列粗破碎机



### **MARKET APPLICATION**

市场应用













大件垃圾,生活垃圾,生物质秸秆,农林废弃物,危险废弃物处理 Bulky waste, Domestic waste, Crops straw, Agricultural waste, Hazardous waste





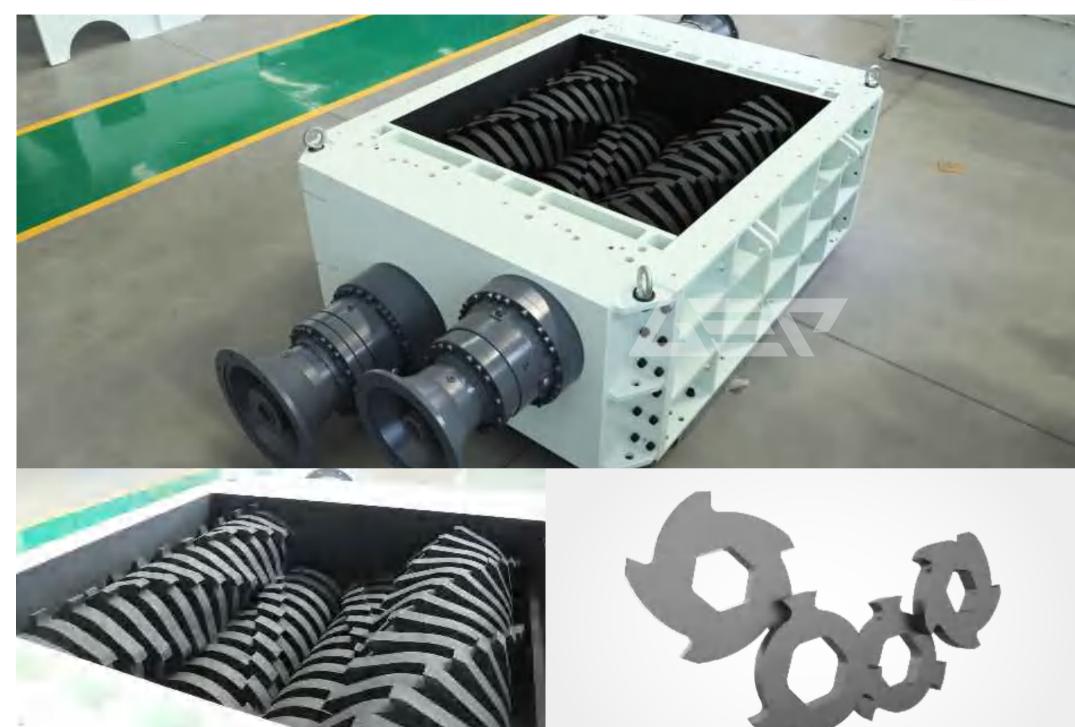
**GF SERIES FOUR-SHAFT** SHREDDER







电子废弃物 (洗衣机、冰箱、小家电), 工业固废, 危废, 生活垃圾, 医疗垃圾, 金属垃圾, 塑料垃圾, 废旧轮胎, 其他固废 Electronic wastes (washing machine, refrigerator, household appliances), Industrial waste, Hazardous waste, Domestic waste, Medical waste, Waste metal, Plastic, Waste tire, Other solid waste



### GW SERIES MOBILE SOLID WASTE SHREDDER

GW系列 移动固废破碎站



履带式固废移动破碎站可根据实际处理需要配置不同的单机设备或联合设备,快速达到处置现场,实现对分散物料的破碎、分选和分级,处理方式灵活,处理周期短,可有效降低运输成本,提高处理效率。

处置物料: 混合建筑垃圾,装修垃圾,废砖瓦,废沥青,废玻璃,废加气块,城市固体垃圾,工业垃圾,园林垃圾,大件垃圾,农林废弃物,医疗垃圾等等。

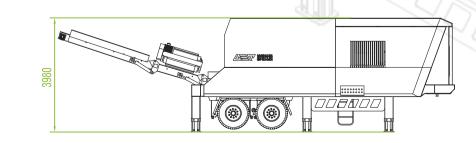
The crawler-type solid waste mobile crushing station can be equipped with different single machine or combined equipment according to actual treatment needs, quickly reaching the disposal site, achieving the crushing, sorting, and grading of dispersed materials. The treatment method is flexible, the treatment cycle is short, and can effectively reduce transportation costs and improve treatment efficiency.

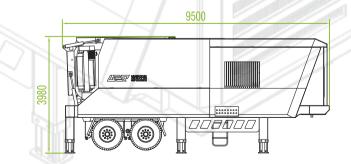
Applicable materials: mixed construction waste, demolition waste, waste bricks and tiles, waste asphalt, waste glass, waste aerated blocks, MSW, industrial waste, garden waste, bulky waste, agricultural and forestry waste, medical waste, etc.



- ◆ GI智能专利技术,远程监测诊断
- ◆ 机动灵活 ,转场方便
- 结构紧凑,占地面积小多种配置、多样组合
- ◆ 精密加工工艺,高质量零部件
- ◆ 整体液压驱动,运行高效稳定

- GI patented intelligent technology, remote monitoring and diagnosis
- Flexible and easy to transfer
- Compact structure, small area occupation
- Various configurations and combinations
- High-precision processing technology, high quality parts
- Integral hydraulic drive, high efficiency and stability





### **GERMANY TYPE HYDRAULIC IMPACT CRUSHER**

德版液压 反击式破碎机



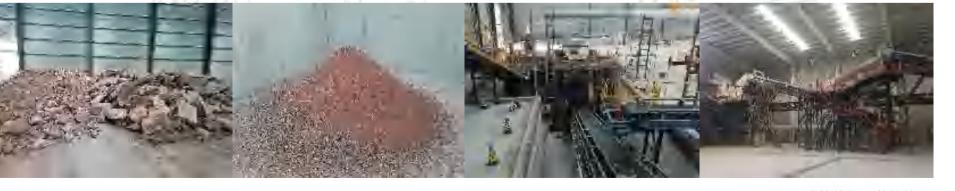


建筑垃圾,装修垃圾 Demolition waste, Construction waste





**MARKET APPLICATION** 市场应用



建筑垃圾,装修垃圾 Demolition waste, Construction waste





### GTS SERIES ROTARY DRUM SCREEN

### GTS 系列滚筒筛

滚筒筛是根据物料的颗粒大小进行分级处理的一种筛分设备,结构坚固,透筛率高,筛孔不易堵塞(仍然坚持配置了清扫装置),筛分效果好。设备采用有效的全密封结构,配备与除尘、除臭系统衔接接口,不扬尘,不污染环境。

The rotary drum screen (trommel screen) is a screening equipment that proceed classifying treatment based on the particle size of the material. It has a sturdy structure, high screening rate, and the screen meshes are not easily blocked (still equipped with a cleaning device), resulting in good screening effect. The equipment adopts an effective fully sealed structure and is equipped with interfaces to connect with dust removal and deodorization systems, which do not raise dust or pollute the environment.



### **GZS SERIES ROLLER SCREEN**

### GZS系列滚轴筛

滚轴筛是按照垃圾的规格尺寸和重量来进行筛分的设备,因其筛盘为碟形结构 又名碟形筛或碟盘筛。滚轴筛筛盘不停向前转动,使物料在传送途中持续被筛分,因此设备整体处理量大,分选度高,不易堵塞,能耗较低。

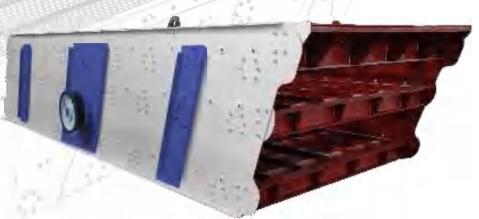
Roller screen is a device that screens waste according to its size and weight. Due to its disc shaped structure, it is also known as a disc-shaped screen or disc screen. The roller screen disc continuously rotates forward, allowing the material to be continuously screened during conveying. Therefore, the overall processing capacity of the equipment is large, the sorting degree is high, it is not easy to block, and the energy consumption is low.

### **GESY SERIES CIRCULAR VIBRATING SCREEN**

### GESY 系列圆振筛

圆振筛是利用激振器和偏心轴来实现对物料振动筛分的设备,结构和原理经过市场 反复验证,处理量大,筛分效率高,是砂石骨料生产中最常使用的成品筛之一。

Circular vibrating screen is a device that uses an exciter and eccentric shaft to achieve material vibration screening. Its structure and principle have been repeatedly verified in the market, with large processing capacity and high screening efficiency. It is one of the most commonly used finished screens in the production of sand and gravel aggregates.



### FLIP FLOW SCREEN

### GESC 张驰筛

张弛筛结合了圆振筛和棒条筛的优点,由耐磨棒条和聚氨酯筛网组成筛分部分,利 用弹性特点避免了物料粘结和堵塞筛网的问题,更加适用于潮湿物料的筛分。

The flip-flow screen combines the advantages of circular vibrating screen and bar screen, consisting of wear-resistant rods and polyurethane screen. It utilizes elastic characteristics to avoid material bonding and clogging of the screen, making it more suitable for screening wet materials.







### **GFX SERIES WIND SIFTER**

### GFX系列风选机

风选机利用物料轻重、风阻不同的原理,用相同大小的风力带动物料,结合挡料组件实现轻物质和重物质的分离。风速可根据物料成分灵活调节,分选纯度高,使用寿命长,多用于生活垃圾、陈腐垃圾、工业垃圾处置和替代燃料RDF/SRF制备中。

The wind sifter utilizes the principle of different material weights and wind resistance, and uses the same size of wind to carry materials, combined with material blocking components to achieve the separation of light and heavy materials. The wind speed can be flexibly adjusted according to the material composition, with high sorting purity and long service life. It is mainly used for the disposal of MSW, aged waste, industrial waste, and the preparation of alternative fuels RDF/SRF.



### GEL SERIES LIGHT MATTER SEPARATOR GEL 系列轻物质分离器

轻物质分离器常用于建筑、装修垃圾资源化领域末端,通过风力分选,将其中的轻物质(纸屑、塑料、木屑、布条等)与砂石骨料分离,提高产品的纯度和质量。设备结构简单,维护方便,运行成本低,节省用电量。

Light material separators are commonly used at the end of the construction and demolition waste recycling field. Through wind sorting, the light materials (paper scraps, plastics, wood scraps, cloth strips, etc.) in them are separated from sand and gravel aggregates to improve the purity and quality of the product. The equipment has a simple structure, convenient maintenance, low operating cost, and saves electricity consumption.

### GPM SERIES RDF BRIQUETTING MACHINE

### GPM 系列RDF成型机

RDF成型机在加热系统的辅助下,利用压轮、环模、模具等组件将皮革边角料、废纺布料、纸厂轻渣等可燃性废弃物研磨、挤压、固化成型,成为电厂、水泥厂等领域的替代燃料。

With the assistance of the heating system, the RDF briquetting machine utilizes components such as rollers, ring molds, and molds to grind, extrude, and solidify combustible waste such as leather leftovers, waste textile fabrics, and paper mill light slag, becoming an alternative fuel for such fields as power plants, cement plants, etc.



### RCYD SERIES MAGNETIC SEPARATOR

### RCYD 系列磁选机

磁选机是利用强磁场对物料中的铁质金属进行吸附分离的设备,常被用于各种物料的除铁或铁质金属回收。除铁器根据处置工艺安装在特定的工段,不但用来实现除 铁和回收,更能免除铁质金属对后续设备的磨损和破坏。

Magnetic separator is a device that uses a strong magnetic field to adsorb and separate ferrous metals in materials. It is often used for the removal of iron from various materials or the recovery of ferrous metals. The magnetic separator is installed in a specific section according to the disposal process, not only to achieve iron removal and recycling, but also to avoid the wear and damage of iron metals to subsequent equipment.





### GHP SERIES HORIZONTAL HYDRAULIC BALER GHP系列卧式液压打包机

卧式液压打包机适用于松散废弃物的压缩打包。将废弃物打成包不但减少存储空 间,降低运输成本,而且有利于提高废品废料的回收效率,解决环境污染问题。

The horizontal hydraulic baler is suitable for compressing and baling loose waste. Baling waste not only reduces storage space and transportation costs, but also helps to improve the efficiency of waste recycling and solve environmental pollution problems. The equipment can automatically complete baling and bundling work, with a large processing capacity and high production efficiency.



### **GMC SERIES PULSE BAG FILTER**

### GMC 系列脉冲袋式除尘器

脉冲袋式除尘器是一种结构简单,运行稳定且粉尘收集效率较高的除尘设备,在各 类涉及破碎、打磨、喷涂、焚烧等产生粉尘的领域以及混料、搅拌等需要粉料回收 的领域均应用广泛。

Pulse bag filter is a dust removal equipment with a simple structure, stable operation, and high dust collection efficiency. It is widely used in various powder generating fields involving crushing, polishing, spraying, incineration, etc. and other fields that require powder recovery such as mixing and stirring.



### GLC 系列链板输送机

链板式输送机是利用360°循环的弯板链条和对应的链轮互相配合作为牵引动力,以 金属板作为输送承重载体的一种输送机械设备。重载链板结合高强度耐磨链条,可 满足大体积、大质量的物料平稳输送,为生产线提供稳定的上料功能。

Chain plate conveyor is a type of conveying mechanical equipment that utilizes a 360° cycle curved chain and corresponding sprockets to cooperate as traction power, and uses metal plates as load-bearing carriers for conveying. The combination of heavy-duty chain plates and high-strength wear-resistant chains can meet the smooth transportation of large volume and heavy materials, providing stable feeding function for the production line.



### **GBC SERIES BELT CONVEYOR**

### GBC系列皮带输送机

皮带输送机是一种利用摩擦力带动物料传输的输送设备,根据物料和生产特点,可 灵活增设辅助装置,实现物料密封式输送、提升式输送等多种输送方式。设备结构 简单,运行稳定,经济实用,在各类固废处置生产线中使用广泛。

Belt conveyor is a kind of conveying equipment that utilizes friction to transport materials. According to the characteristics of materials and production, auxiliary devices can be flexibly added to achieve various conveying methods such as sealing and lifting conveying of materials. The equipment has a simple structure, stable operation, economic practicality, and is widely used in various solid waste disposal



















