

打造世界固废处理高端品牌

To build top brand of solid waste treatment in the world



天津时代天成环保科技有限公司

TIANJIN SHIDAI TIANCHENG ENVIRONMENTAL TECH CO., LTD

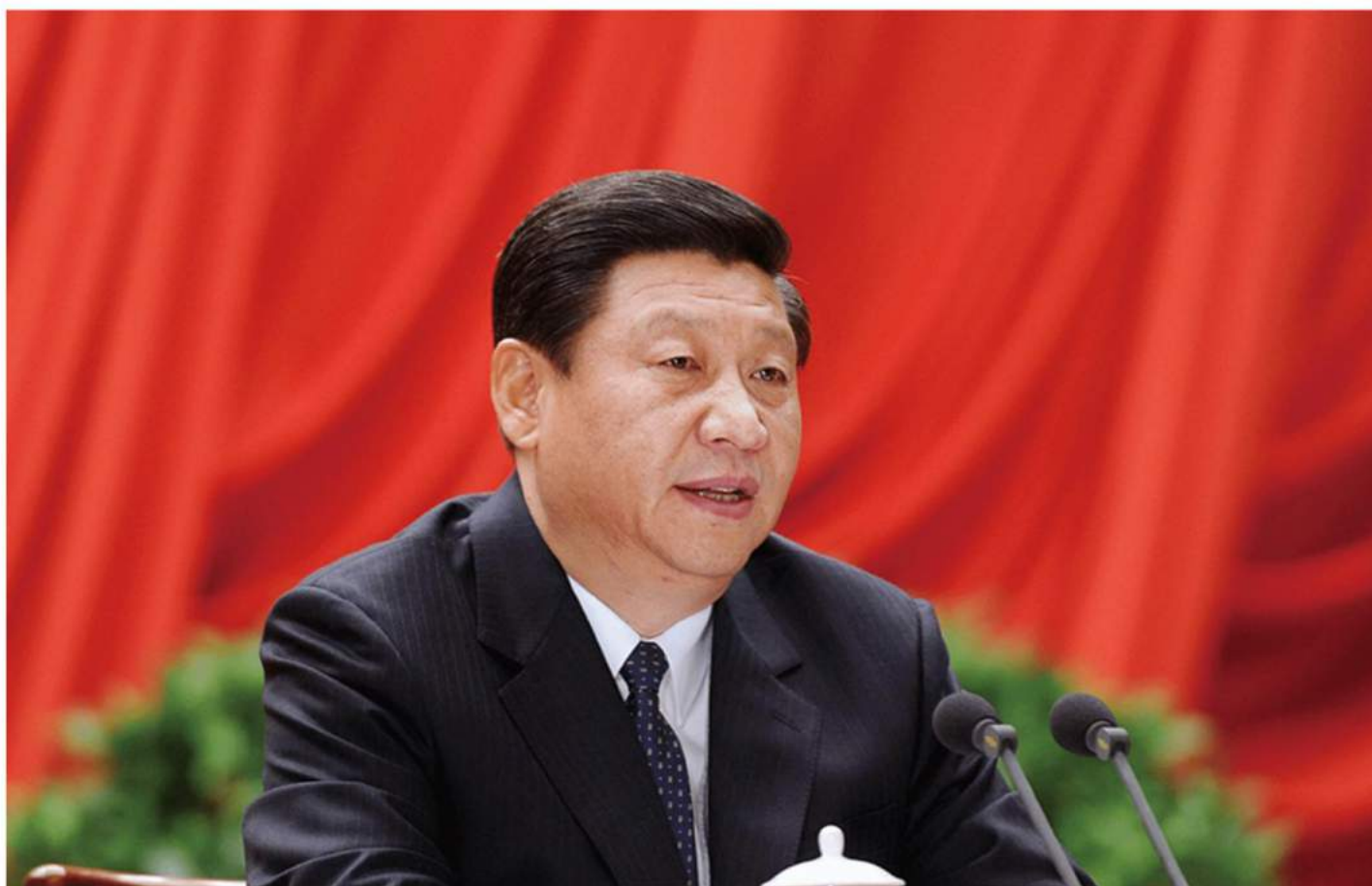
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一带一路

One Belt and One Road



要以“一带一路”建设为重点，坚持引进来和走出去并重，遵循共商共建共享原则，加强创新能力开放合作，形成陆海内外联动、东西双向互济的开放格局。拓展对外贸易，培育贸易新业态新模式，推进贸易强国建设。

We shall focus on the construction of the “One Belt and One Road”, adhere to the principle of joint introduction and going out, follow the principle of joint construction and sharing, strengthen the open cooperation of innovation capabilities, and form an open pattern of linkage between the land and the sea from the east to the west. Expand foreign trade, foster new modes of trade, and promote the construction of a strong trade country.

公司简介

Company Profile

天津时代天成环保科技有限公司是江苏南方天奇集团在天津设立的环保产业类控股公司，是以研发、生产生活垃圾处理工程、餐厨垃圾处理工程、厨余垃圾处理工程及陈腐垃圾处理系统为主的专业公司。在固废领域集投资、研发、咨询、设计、建设及运营于一体的完整产业链，拥有一支优秀的设计、研发、EPC总承包的专业团队，可为国内外的固废处理量身打造合理的解决方案。公司成立至今，通过发挥自身优势，坚持以市场为导向，发展不同类别、不同领域的环保设备。不断扩大经营范围，产品种类持续丰富，及时响应客户需求，赢得了广大客户的好评。市场需求的快速发展为行业成长创造了空间，为我们提供了良好的机遇。公司对市场的长期研究以及专业人才的不断充盈，积累了为客户提供优质服务和高性价比设备的能力。目前公司业务已经遍及全国各地，工作中我们和客户共同成长。我们秉承“诚信、专业、共赢”的经营理念，与用户一起善于学习、勇于创新、追求进步、共同发展。为用户提供放心、舒心的产品，创造“物超所值”的价值，我们坚信客户的满意是我们前进的动力。

发展愿景：成为固废处理行业的领导者

核心价值：诚信创新，拼搏进取

制造基地：打造资源再生产品规模化

企业使命：为实现循环经济和城市矿产资源的可持续发展做出贡献。

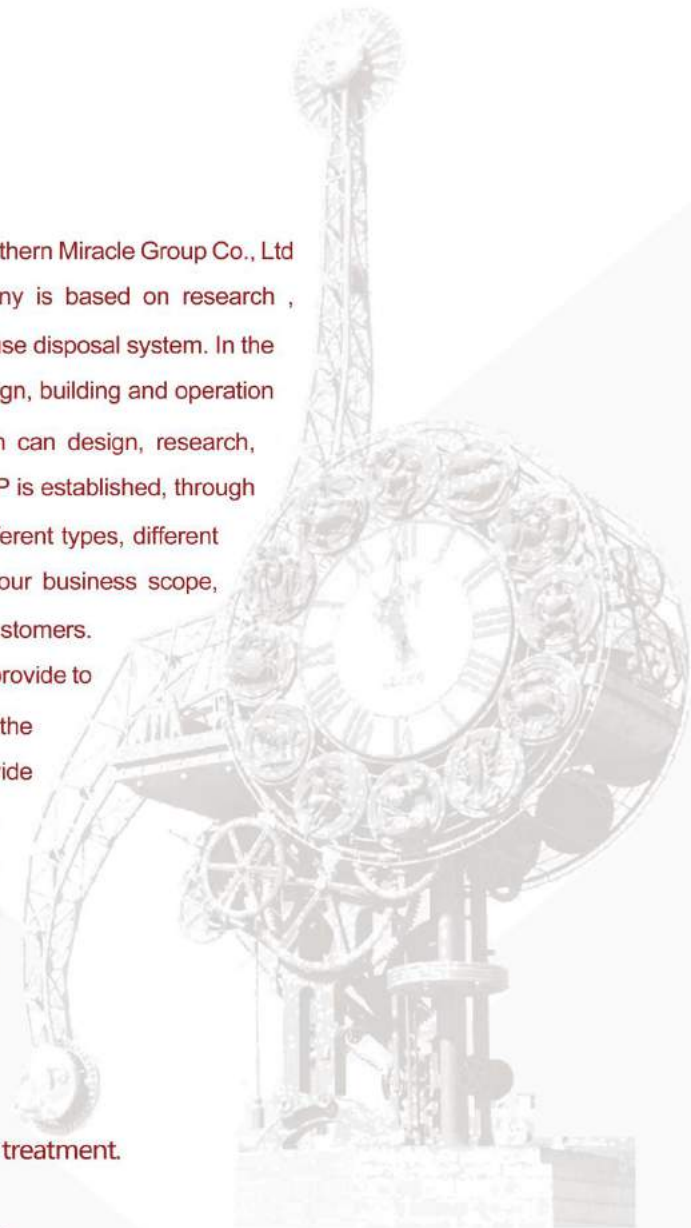
Tianjin Shidai Tiancheng Environmental Tech Co., Ltd is held by Jiangsu Southern Miracle Group Co., Ltd in Tianjin as environmental protection industry. The professional company is based on research , development municipal solid waste, food waste, kitchen waste and stale refuse disposal system. In the field of solid waste, it is investment, research, development, consulting, design, building and operation of a complete production chain. TCEP has one professional team which can design, research, development as EPC to provide best solution for MSW disposal. Since TCEP is established, through our company's advantages, adhere to market-oriented, development of different types, different areas of environmental protection equipments. Continuously spread out our business scope, abundant products, response customer needs in time, won the praise of customers. Market demand is developing fast for the growth industry to create a space, provide to us a great opportunity. TCEP's long term research on the market as well as the continuous filling of professionals, has accumulated the ability to provide customers with great service and cost-effective equipments. So far, our business has spread all over the country, work with our customers and growing together. We adhering to the "Honest , Professional, Win-Win" business philosophy, with customers learning, innovation, pursuit of progress and development together. To provide customers reliable products, create remarkable value, we believe that customer's satisfaction is our motivation.

Development of vision: To become the industry leader in solid waste treatment.

Key value: Integrity, innovation and enterprising.

Manufacturing base: To build the scale of renewable resources.

Our mission: In order to realize the sustainable development of circular economy and urban mineral resources.



国际合作

International Cooperation



集团创始人黄伟兴先生与KROBO EDUSEI JNR.先生
Group Founder Mr. Huang Weixing and Mr. KROBO EDUSEI JNR.

天津时代天成环保科技有限公司与西非客户的合作交流，引起了控股公司天奇股份创始人黄伟兴先生的高度重视。他与加纳Safebond Car Terminal Limited公司主席KROBO EDUSEI JNR.先生建立了良好的友谊并希望随着一带一路的浪潮，双方公司加强合作，共同发展。

The cooperation and exchange between Tianjin Shidai Tiancheng Environmental Tech Co., Ltd (TCEP) and West African client has attracted the attention of Mr. Huang Weixing, who is the founder of Miracle Automation. He has established good friendship with Safebond Car Terminal Limited ' s Chairman Mr. KROBO EDUSEI JNR., and hopes that with the wave of "One Belt And One Road" , two companies will strengthen cooperation and develop together in the future.

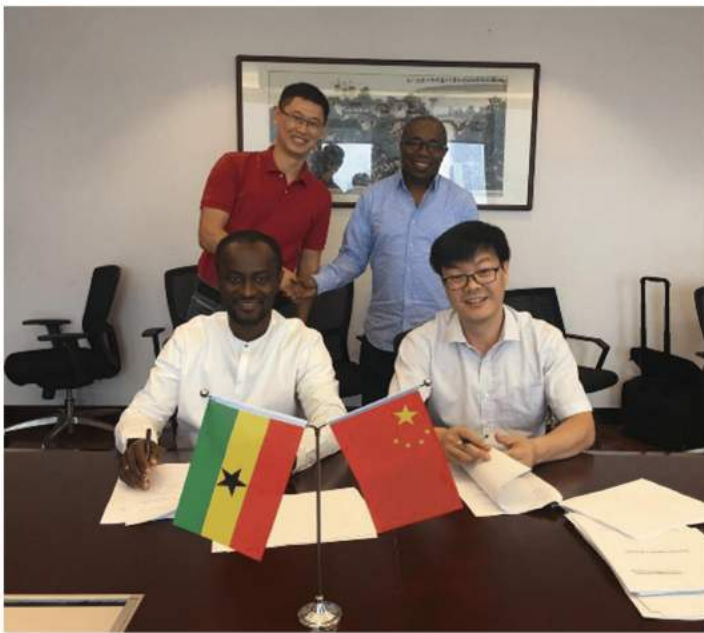
企业文化

Enterprise Culture

创新是企业生存与发展的根本。创新则兴，不创新则亡。创新可促进企业组织形式的改善和管理效率的提高，从而使企业不断提高效率，不断适应经济发展的要求。公司的发展过程中，需要引入新的管理想法，方法，手段，组织方式，激发公司职工的积极性和创造性，促进生产资源的合理配置利用，同事不断进行技术创新，革新设备和工艺，以降低成本，实现产品的差异化，最终从管理，技术，成本，观念等方面优化生产经营，形成属于我们的优势。

Innovation is the base of enterprise survival and development. Enterprise innovation is alive, otherwise would be dead. innovation can promote the improvement of organization form and management efficiency, so that to improve the efficiency of enterprises and adapt to the requirements of economic development. In company's development process, we need to introduce new management ideas, methods and organization to arouse the enthusiasm and creativity of employees, promote the rational allocation of production resources, at the same time, keep technological innovation, innovate equipment and process. In order to reduce costs and achieve product differentiation, and ultimately from the management, technology, cost and concept to optimize production and operation, the formation of our advantages.





制造基地

Manufacturing Base



宜昌制造基地

Yichang manufacturing base



无锡制造基地
Wuxi manufacturing base

技术研发

Research and Development



机械设计人员在与美国CP公司项目经理进行技术探讨

Mechanical Engineer is discussing with Project Manager of CP for technical questions



在实践中寻找经验，通过技术研发不懈的努力，截止到2018年底共获得12项专利。

Seeking experiences in practice, through unremitting efforts in research and development, a total 12 patents have been obtained by the end of 2018.

技术研发是提升企业技术创新能力的关键环节，也是企业自我发展、提高竞争力的内在需求和参与市场竞争力的必然选择。随着经济全球化步伐的加快，全球性的产业结构调整进一步加快。跨国公司加快全面进入中国市场的步伐，激励的市场竞争是国内企业前所未有地感受到技术创新在生存与发展中的重要作用。

Technology research and development is a key link to enhance the technological innovation capability of enterprises, and it is also an inevitable choice for enterprises to develop themselves, improve the inherent needs of competitiveness and participate in market competitiveness. With the acceleration of the pace of economic globalization, the global industrial restructuring has been further accelerated. Multinational corporations accelerate the pace of full entry into the Chinese market, and the incentives for market competition are an important role for domestic enterprises to feel the survival and development of technological innovation in an unprecedented way.

资质认证

Quality Certification



环保工程专业承包三级资质证书

Level 3 Qualification Certificate of Environmental Engineering Contractor



环境管理体系证书

Environmental Management System Certificate



职业健康安全管理证书

Occupational Health and Safety Management Certificate



质量管理体系证书

Certificate of Quality Management System



天津市市级高新技术企业证书

Tianjin municipal high-tech enterprise certificate



2018年天津市创新创业大赛三等奖

Third Prize of Tianjin Innovation and Entrepreneurship Competition in 2018



天津市科技型企业

Tianjin municipal high-tech enterprise certificate



建筑施工安全生产许可证

Construction Safety Production Permit

客户交流

Communication with Customers



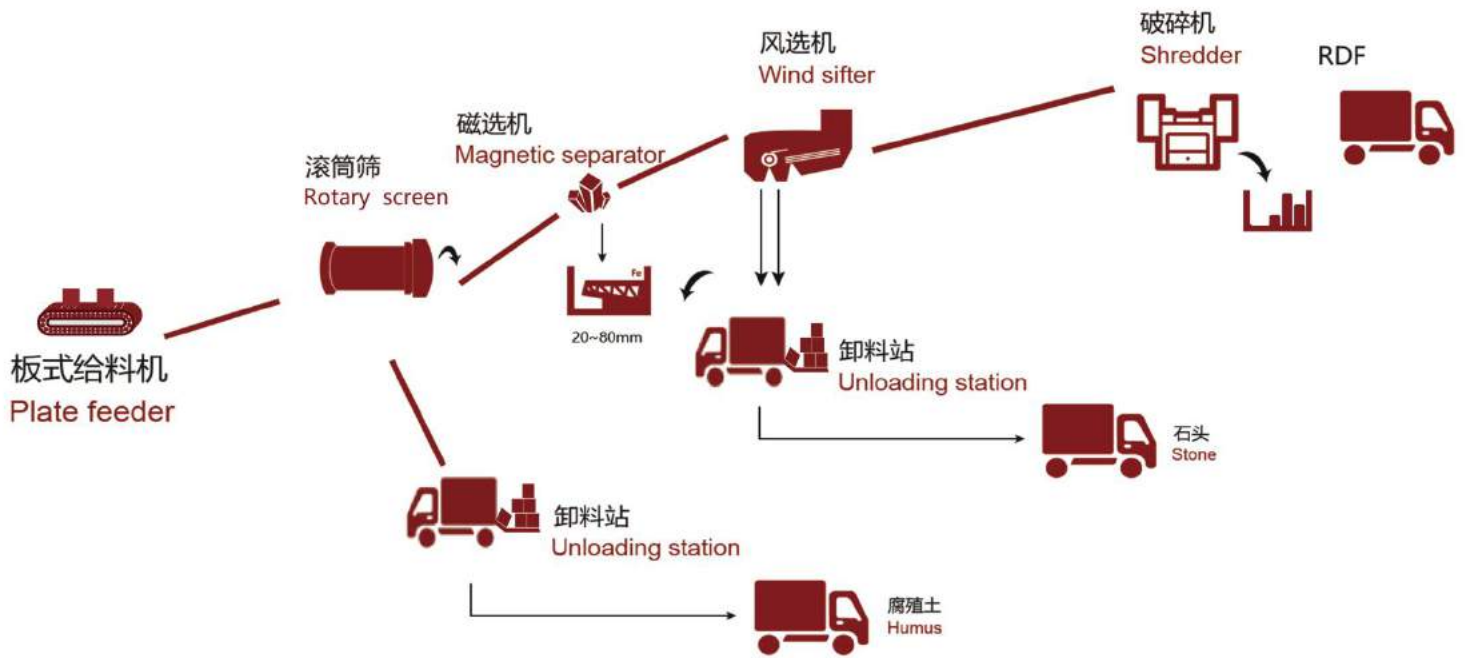
我们与客户之间的桥梁就是沟通。与客户交流，倾听客户的需求，提供满意的方案，促成项目的实施，是天津时代天成的使命。

The bridge between us and our customers is communication. It is the mission of TCEP to communicate with customers, listen to their needs, provide satisfactory solutions and promote the implementation of projects.



矿化垃圾分拣流程

Mineralized Garbage Sorting Workflow



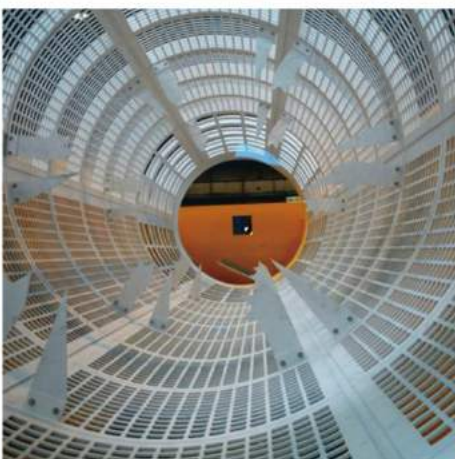
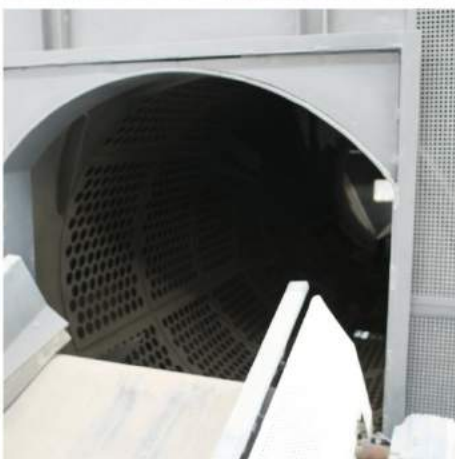
产品展示

Product Display

破碎机 / Shredder



滚筒筛 / Drum Screen



圆盘筛 / Disc Screen



星状筛 / Star Screen



皮带机 / Belt Conveyor



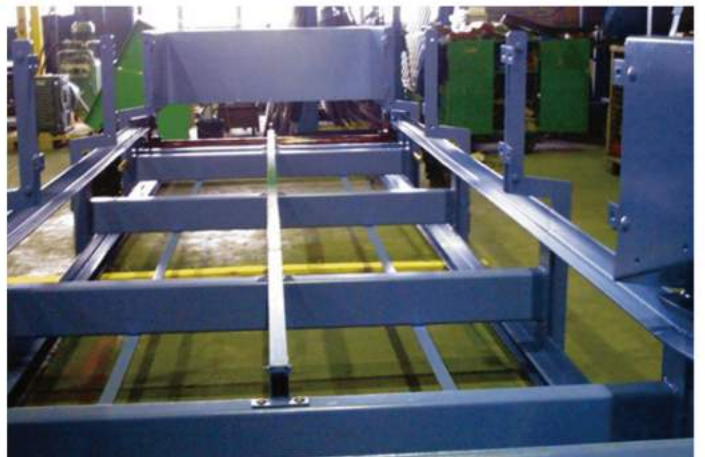
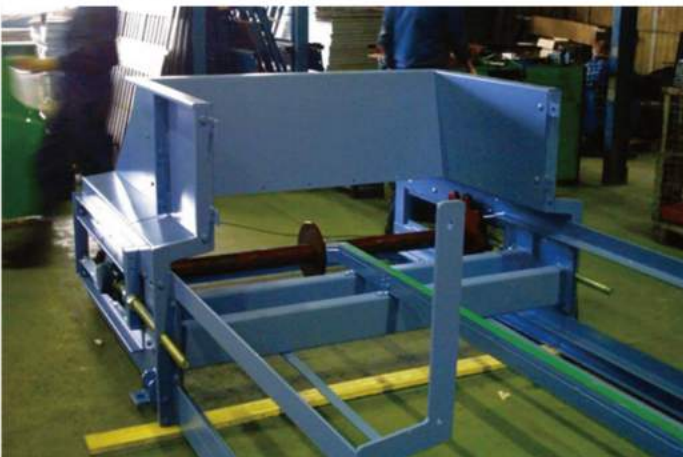
大倾角皮带机 / Large Angle Conveyor



步进式地板给料机 / Stepping Feeder



板式输送机 / Plate Conveyor

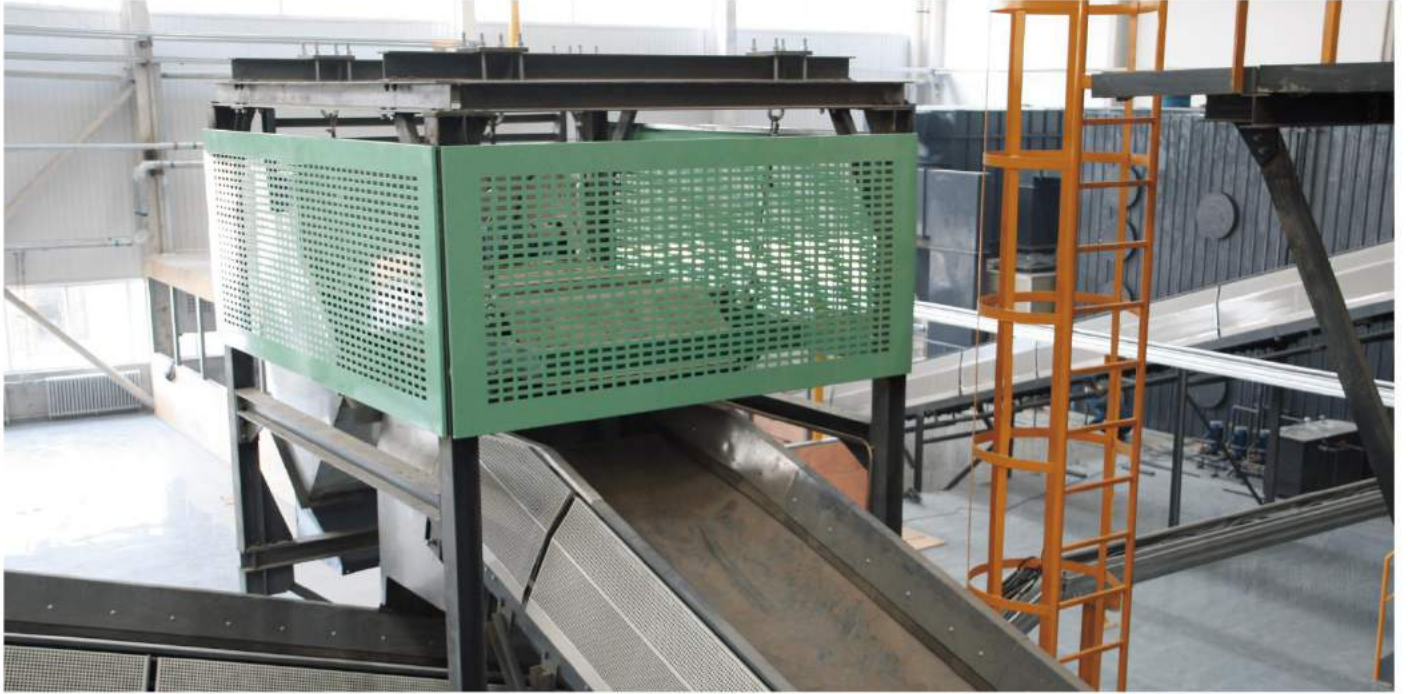


正、负压分选机 / Positive, Negative Pressure Wind Sifter

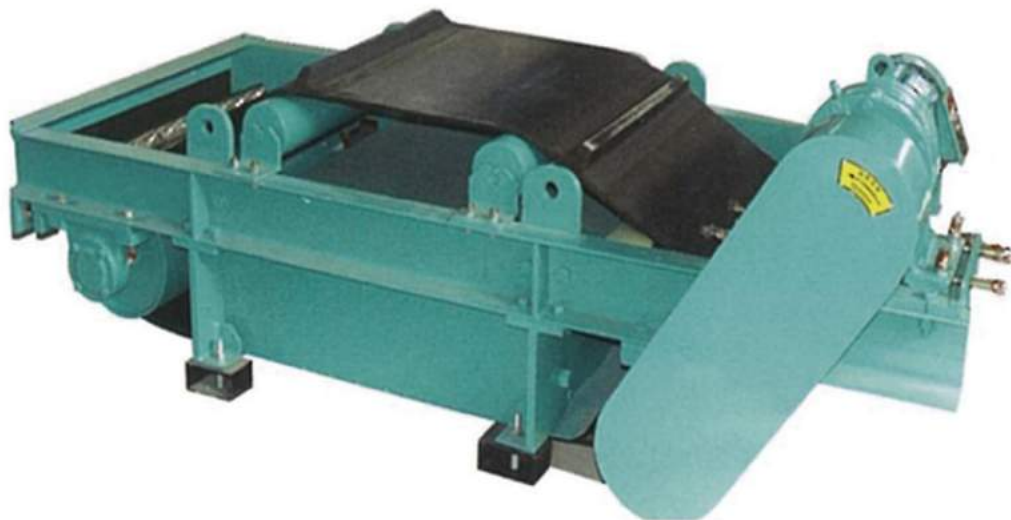


磁选机 / Magnetic separator

1. 永磁磁选机 / Permanent Magnetic Separator



2. 电磁磁选机 / Electromagnet Separator



打包机 / Baler



近红外光选机 / NIR Sorting Machine



人工分选室 / Manual Sorting Room



综合垃圾处理技术

Integrated Waste Comprehensive Treatment Technology

生活垃圾分拣

沥滤液处理

废塑料分拣, 漂洗和造粒

废金属回收再利用

无机物利用

可燃物制造RDF

沼气发电

有机物堆肥

卫生填埋

焚烧发电

Living garbage sorting

Leach liquor processing

Waste plastics sorting, rinse and granulation

Scrap metal recycling

Inorganic substances used

Fuel manufacturing RDF

Biogas power generation

Organic compost

Sanitary landfill

Incineration power generation



典型案例

Typical Cases

山东枣庄垃圾焚烧发电前分选线项目

Shandong Zaozhuang incineration power generation pre-sorting project



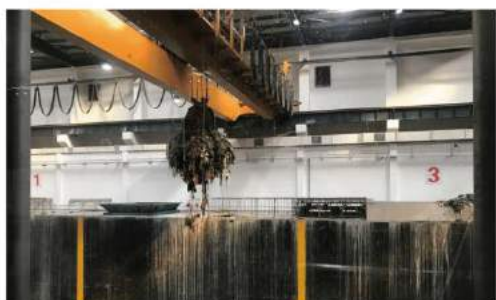
【物料处理】：城市生活垃圾

【处理量】：1000吨/天

【供货时间】：2015年9月

【处理功能】：利用城市生活垃圾分选出塑料并造粒，其余垃圾焚烧垃圾发电

【供货范围】：液压给料、板式输送机、皮带输送机、磁分选机、电控系统



[Processing materials]: MSW

[Capacity]: 1000t/d

[Supply date]: September 2015

[Functions]: uses MSW incineration to generation power

[Supply scope]: Hydraulic feeding, plate conveyor, belt conveyor, magnetic separator, and electrical control

厦门瑞科际城市固废垃圾输送、磁选及正压风选项目

The project of Reculture MSW transport, magnetic sorting and positive wind sifter at Xiamen



物料处理：城市生活垃圾

处理量：1200吨/天

供货时间：2016年8月

处理功能：利用城市生活垃圾分选出塑料并造粒，其余垃圾焚烧垃圾发电

供货范围：振动给料机、pk输送机、可逆输送机、皮带输送机、磁分选机、正压风选、电控系统



[Processing materials]: MSW

[Capacity]: 1200t/d

[Supply date]: August 2016

[Functions]: uses MSW incineration to generation power

[Supply scope]: Vibration feeder, PK conveyor, reversible conveyor, belt conveyor, magnetic separator, positive wind sifter and electrical control.

河南省洛阳市洛矿院垃圾输送及筛分系统项目

The project of MSW transport and screening system Luoyang Henan Province.



物料处理：城市生活垃圾
处理量：500吨/天
供货时间：2017年3月
处理功能：利用城市生活垃圾焚烧提供热能
供货范围：圆盘筛、输送机、电气设备

[Processing materials]: MSW

[Capacity]: 500t/d

[Supply date]: March 2017

[Functions]: uses MSW incineration to provide heating energy.

[Supply scope]: disc screen, belt conveyor and electrical control

广西省钟山县陈腐垃圾筛分系统

Guangxi Zhongshan stale rubbish sorting system



物料处理：陈腐垃圾
处理量：500吨/天
供货时间：2017年5月
处理功能：利用陈腐垃圾分选出营养土
供货范围：整套垃圾分选设备



[Processing materials]: Stale rubbish

[Capacity]: 500t/d

[Supply date]: May 2017

[Functions]: uses stale rubbish to sort out nutrient soil

[Supply scope]: complete garbage sorting system

四平矿化垃圾处理项目

Siping mineralized waste disposal project



【物料处理】：城市矿化垃圾

【处理量】：1000吨/天

【供货时间】：2017年6月

【处理功能】：将卫生填埋的垃圾重新利用，筛分出腐殖营养土作为绿化肥料，可燃烧物用于焚烧发电，降低填埋场垃圾储存量。

【供货范围】：板式给料机、均料机，磁选机、风选机、滚筒筛、皮带输送机、电控系统

[Processing materials]: Mineralized waste

[Capacity]: 1000t/d

[Supply date]: June 2017

[Functions]: Reuse sanitary landfill waste, sort out humus nutrient soil as green fertilizer, combustibles can be used for incineration to generate electricity and reduce landfill waste storage.

[Supply scope]: Plate conveyor, distribution machine, magnetic sorter, wind sifter, drum screen, belt conveyor and electrical control.

南昌陈腐垃圾运营项目

Nanchang stale waste operation project



物料处理：城市矿化垃圾

处理量：1500吨/天

供货时间：2019年7月

处理功能：将矿化垃圾重新利用，筛分出腐殖土作为制砖物料，可燃烧物用于焚烧发电，降低填埋场垃圾储存量。

供货范围：板式给料机，皮带输送机，正压风选机，磁选机和滚筒筛

[Processing materials]: Mineralized waste

[Capacity]: 1500t/d

[Supply date]: July 2019

[Functions]: The mineralized waste is reused. The humus soil is screened as a brick material and the combustibles are used for incineration power generation to reduce the garbage storage amount of the landfill.

[Supply scope]: Plate conveyor, belt conveyor, positive pressure wind sifter, magnetic sorter and drum screen.

集团及下属公司业绩

Group's Achievements

国家级企业技术中心承担的国家、省级项目

National, provincial projects for national enterprise technology center

国家企业技术中心建设项目1项

National Enterprise Technology Center Construction: 1 project

国家火炬计划项目4项

National Torch Program: 4 projects

国家重点新产品项目3项

State-level Key New Product: 3 projects

国家创新基金项目1项

National Innovation Fund: 1 project

国家知识产权试点项目1项

National Intellectual Property Pilot: 1 project

国家知识产权示范项目1项

National Intellectual Property Demonstration: 1 project

国家创新型试点企业项目1项

National Innovation Pilot: 1 project

江苏省高新技术产品13项

Hi-tech products of Jiangsu Province: 13 projects

江苏省科技成果转化项目2项

Scientific and technological achievements of Jiangsu Province: 2 projects

江苏省重大基础设施平台建设项目1项

Major infrastructure platform construction of Jiangsu Province: 1 project

申请专利项目（截止到2015年底）

Acquired patents (till end of 2015)

申请专利930项

Applied for 930 patents

拥有授权发明专利65项

Own 65 Authorized Invention Patents

实用新型专利710项

Has 710 Utility Model Patents

占国家专利数据中同类产品专利65%以上

Accounting for more than 65% of patents as similar products in National Patent's data.

合作企业

Business partner



北京中科通用能源环保有限责任公司
Beijing China Sciences General Energy & Environment Co.Ltd



天津国际机械有限公司
Tianjin international machinery co., LTD



瑞科际再生资源股份有限公司
Rico international renewable resources co., LTD



SEW传动设备(天津)有限公司
The SEW transmission equipment (tianjin) co., LTD



中国水业集团有限公司
China Water Industry Group Limited



西门子(中国)有限公司
Siemens (China) co., LTD



洛阳矿山机械工程设计研究院有限责任公司
Luoyang mining machinery engineering design and
research institute co., LTD



上海永利带业股份有限公司
YongLi Belting Co., Ltd



美国CP集团公司
CP Group of Companies



诺德（中国）电力传动有限公司
NORD(China) Power Transmission Co., Ltd



ABB（中国）有限公司
Asea Brown Boveri Ltd (China)



国茂减速机集团有限公司
Guomao Reducer Group Co., Ltd



泉州市德源轴承实业有限公司
Deyuan Bearing Manufacturing Co., Ltd



意大利通用磁力有限公司
SGM Magnetics



曲阜卓越重工科技有限公司
Qufu Zhuoyue Heavy Industry Science & Technology Co., Ltd



TCEP



天津时代天成环保科技有限公司

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