

FROM
1985



PYROJIN ECO
INDUSTRIAL

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DISTILLATION PLANT INTRODUCTION

蒸馏设备简介

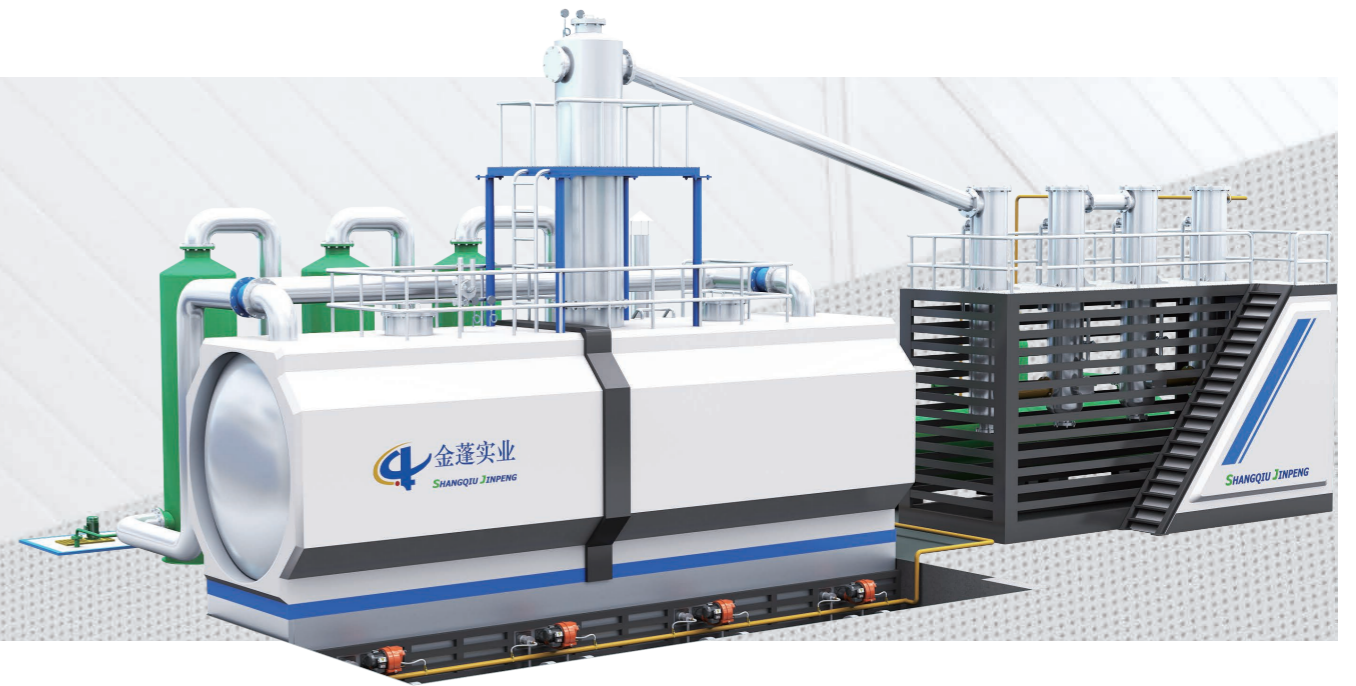
商丘金蓬实业股份有限公司

Pyrojin ECO Industrial Co.,Ltd.

Catalogue

环保无界 / 行动有边

Boundless Environmentalism
Purposeful Actions



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Company Profile

企业简介

金蓬实业

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商丘金蓬实业股份有限公司是一家省级高新技术企业，公司成立于2008年，于2016年12月12日在新三板市场挂牌上市，股票代码：金蓬股份（870188），是一家集科研、生产、销售于一体的专门从事废旧资源综合利用设备制造的专业机构。近年来，在政府及有关职能部门的大力支持下，公司迅速发展壮大，目前公司年产销各种大型成套环保设备100余台(套)，年主营业务收入超过1亿元，年出口创汇额900多万美元，年实现税收达千万元，连续多年被评为出口创汇先进企业、纳税先进单位。

公司的主营业务为环保专用设备的研发、生产和销售。在处理废橡胶、塑料、废油泥、精馏残渣等废弃资源循环再生综合利用方面经验丰富、技术领先。我公司经多年技术攻关，研制出国内独创的热解焚烧新工艺，具有设备投资少、生产工艺简单等优势。公司推出的设备是目前国内技术领先的环保处理设备。公司研发生产的设备技术已经通过ISO 9001：2015国际质量管理体系、ISO 14001：2015国际环境体系认证、欧美标准质量体系CE认证。凭借着高质量的产品，良好的信誉，优质的服务，产品畅销全国近三十多个省、市、自治区，远销全球五大洲。

60⁺



6项发明专利和50多项国家研发专利
Invention Patents (6) & National R&D Patents (50+)

16⁺



技术&经验 Technology & Experience

长达16年的产品研发和服务经验
More than 16 years experience on product R&D and service

PYROJIN ECO INDUSTRIAL

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Pyrojin ECO Industrial Co.,Ltd. is a provincial-level high-tech enterprise founded in 2008. It was listed on the New Third Board market on December 12, 2016, with the stock code: Jinpeng Shares (870188). The company specializes in the research, production, and sales of plant for comprehensive utilization of waste resources. In recent years, with strong support from the government and relevant departments, the company has rapidly expanded. Currently, it annually produces and sells over 100 sets of various large-scale environmental protection plant, with annual main business revenue exceeding 100 million RMB, annual export earnings of over 9 million USD, and annual tax revenue reaching tens of millions of RMB. It has been rated as an advanced exporter and taxpayer for many consecutive years.

The company's main business is the research, production, and sales of environmental protection plant. We have rich experience and leading technology in the comprehensive utilization of waste resources such as waste rubber, plastic, waste oil sludge, and distillation residues. After years of technical breakthroughs, our company has developed a domestically innovative thermal decomposition and incineration process, which has the advantages of low investment and simple production process. The plant launched by the company is currently leading in environmental protection technology domestically. The technology developed and produced by the company has passed ISO 9001:2015 international quality management system certification, ISO 14001:2015 international environmental management system certification, and CE certification of European and American standard quality systems. With high-quality products, good reputation, and excellent service, the products are sold in nearly thirty provinces, municipalities, and autonomous regions nationwide, and are exported to five continents worldwide.

COMPANY
Profile

Development History

发展历史

1985

1985年开创了热解行业，有三十余年致力于固废危废综合处理项目的历史。

Pioneered the pyrolysis industry in 1985. Construction of integrated solid and hazardous waste treatment projects with over thirty years history.

2012

2012年公司建成一座省级研发中心。

Established a provincial-level research and development center in 2012.

2014

获得多项奖项。实现固废处理产业化、规模化、标准化。

Received several prizes. Achieving industrialization, scale, and standardization of solid waste treatment.

2016

公司新三板上市。于2016、2017年实现了年销售额达到1亿元以上的规模。

Went public on the New Third Board. In 2016 and 2017, the company achieved annual sales exceeding 100 million yuan.

2020

公司再次承担实施河南省重大科技专项。

Undertakes the implementation of major scientific and technological projects in Henan Province again.

Now

仍致力于设备的研发及危废的处理。

Still committed to plant research and development and hazardous waste treatment.

Company Culture



以质量赢得客户
以服务成就品牌

Winning customers by quality
Achieving brand by service

Cultural Value

文化价值

企业使命

Company Mission

用技术和智慧构建美好生活
Building a better life with
technology and intelligence



企业愿景

Corporate Vision

科技减污，资源循环，共筑
绿色地球。
Innovate for pollution
reduction, promote resource
recycling, and contribute to
building a green Earth.



核心价值观

Core values

客户第一、团队合作、持续
创新
Client First, Teamwork,
Continuous Innovation



金蓬精神

Pyrojin Spirit

专业、专注、创新、高效
Professional, Focused,
Innovative, Efficient





Material >>>

主营 环保专用设备的研发、生产和销售
处理废旧资源循环再生综合利用领域

Main in R&D, production and sales of plant for environmental protection and the comprehensive utilization of waste resource recycling



 医疗废物
Medical Waste

 废旧轮胎
Waste Tyre

 生活垃圾
Household Waste

 废油泥
Oil Sludge

 废塑料
Waste Plastic

 其他100多种经过试验的废物
Other 100+ Waste test with Trials

Products and Usage

产品及用途



燃料油
Pyrolysis Oil

燃料油：广泛用于钢铁厂、陶瓷厂等工业企业或化工企业以及宾馆、饭店等作为燃料使用，也可用于重油发电机发电使用。

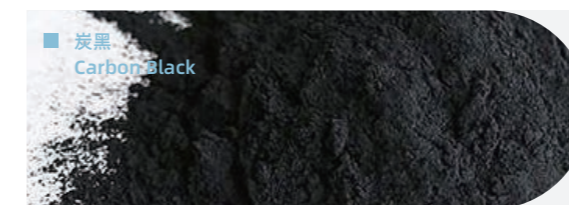
Fuel Oil: Widely used in Industries such as Steel & Iron factories, Ceramics or Chemical Industries or Hotels, Restaurants etc. as fuel oil, or used for heavy oil generators to get electricity.



基础油
Base Oil

废机油蒸馏后得到的基础油：根据要求加入一定的添加剂，可得到不同要求的润滑油。

The base oil from used engine oil after distillation can be made into different lubricant oil accordingly with additives.



炭黑
Carbon Black

炭黑：粗炭黑可用于建筑用砖的原料，也可深加工成工业炭黑、半补强炭黑、色素炭黑，应用极其广泛。

Carbon Black: Crude carbon black can be used for construction bricks, or widely used as industrial carbon black N774, N660, N330 or color carbon black after deep-process.



柴油
Diesel Oil

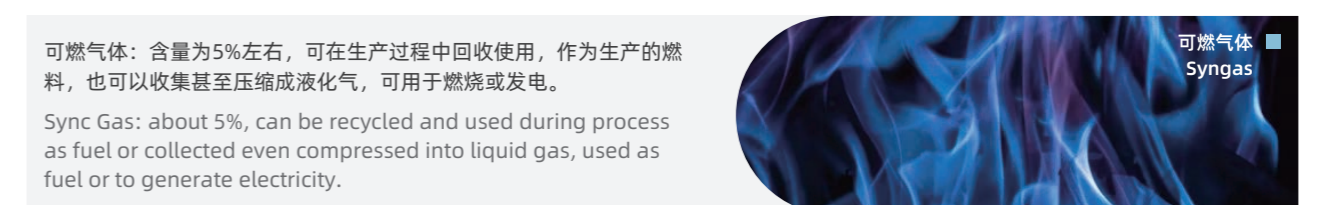
蒸馏后的最终产品为柴油或基础油，柴油级油品：可与标准柴油勾兑后直接供车辆使用，或调配成标准油后直接使用。

The end product after distillation could be diesel grade oil or base oil accordingly. The diesel grade oil can be used for vehicles mixed together with standard diesel oil or used for vehicles directly after blending with additives.



钢丝
Steel Wires

钢丝：在轮胎中的含量为12%~15%，可进行再加工。
Steel Wires: 12%-15% from tyres, sold or reprocessed.



可燃气体
Syngas

可燃气体：含量为5%左右，可在生产过程中回收使用，作为生产的燃料，也可以收集甚至压缩成液化气，可用于燃烧或发电。

Sync Gas: about 5%, can be recycled and used during process as fuel or collected even compressed into liquid gas, used as fuel or to generate electricity.

HORIZONTAL DISTILLATION PLANT

卧式蒸馏设备

适用原材料 Suitable Raw Material



轮胎油 Tyre Oil



塑料油 Plastic Oil



废机油 Waste Engine Oil



原油 Crude Oil

20-30T

处理量(24小时)
Capacity(24hours)

≤ 85db

噪声
Noise db(A)

80%~90%

出油率
Oil Yield

生成物
Output



柴油级成品油
Diesel Grade Oil

汽油级成品油
Gasoline Grade Oil

重质油等
Heavy oil, etc



蒸馏设备图
Distillation Plant Diagram



产品优势
Product Advantage

- 01 连续化生产，工艺先进，处理产能大；
Continuous production, advanced process, large processing capacity;
- 02 最终产品好，质量控制好；
Good final product, good quality control;
- 03 加热快，不粘壁，易清；
Fast heating, non-stick wall, easy to clean;
- 04 安全性：全自动埋弧焊接技术，超声波无损检测，人工及自动安全装置，间接加热，安全性能高；
Safety: fully automatic submerged arc welding technology, ultrasonic non-destructive testing, manual and automatic safety devices, indirect heating, high safety performance;
- 05 独特卧式设计，转化率100%，效益好，利润可观；
Unique horizontal design, 100% conversion rate, good efficiency and profit;
- 06 国家专利，独特的保温外壳设计：优异的保温功效，良好的节能效果；
National patent, unique thermal insulation shell design: excellent thermal insulation efficacy, good energy-saving effect;
- 07 冷凝器冷却彻底，出油率高，油品质量好，使用寿命长，易清理；
Thorough cooling of condenser, high oil yield, good oil quality, long service life, easy to clean;
- 08 国家专利，独创水膜式脱硫除尘：能有效去除酸性气体和灰尘，达到国家相关标准；
National patent, original water film desulfurization and dust removal: it can effectively remove acidic gas and dust, and reach the relevant national standards;
- 09 操控系统自动化程度高，整条生产线运转情况可在操控台全面显示，更直观更全面。
High degree of automation of the control system, the operation of the whole production line can be fully displayed on the control desk, more intuitive and comprehensive.

Distillation Plant Technology

蒸馏设备流程描述

工作原理

Working Principle

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废机油首先通过油泵进入管式炉加热，然后进入分馏塔进行脱水和脱污处理，分馏后的清洁燃料油再进入水平蒸馏处理，通过加热底座加热蒸馏炉，间接通过燃料油的传热，在液体油达到一定温度后气化，蒸馏塔馏分的油蒸汽，气体通过冷却系统，可凝结成柴油燃料的一部分，部分未凝结的气体和室温和压力下的不可凝结气体，通过安全装置水封进入处理器底部燃烧，不仅节省燃料能源而且不污染环境，燃烧后的烟气进入喷雾塔，通过泵抽入混合碱液的池中（与碱液混合），碱液中的碱性物质与烟气中的酸性物质发生酸碱中和反应，达到去除烟气中酸性物质的目的。烟气通过酸碱中和后，通过吸附塔中的填料去除其中残留的碱液，流回到池中，干净的烟气排放，完成了烟气的脱硫和除尘净化；整个过程自动化，环保无污染。

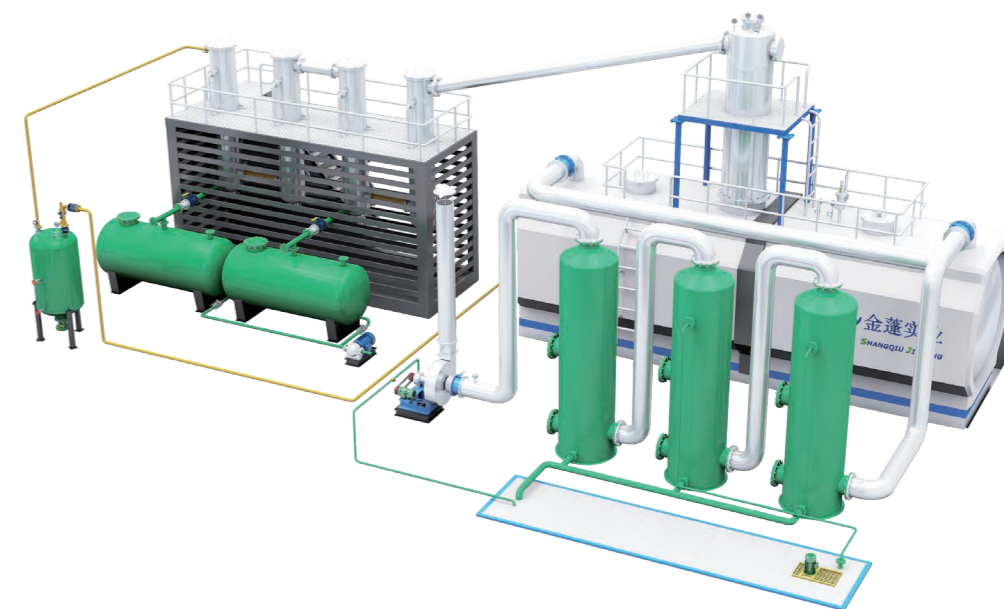
Fuel oil first through the oil pump into the tube furnace for heating, and then into the fractionation tower for dehydration and decontamination processing, fractionation of clean fuel oil and then into the horizontal distillation processing, through the heating base heating distillation furnace, indirectly through the heat transfer of fuel oil, reaching a certain temperature after the liquid oil gasification, distillation tower distillate oil vapors, gases through the cooling system, can be liquefied part of the condensation of diesel fuel, part of the uncondensed gas and non-condensable gas at room temperature and pressure, through the safety device water seal into the bottom of the processor to burn off, not only save fuel energy and not pollute the environment, after combustion of the flue gas into the spray tower, with the pump pumped lye mixture (pool mixed with lye), the alkaline material in the lye and the acid in the flue gas acid and alkaline neutralization reaction to achieve the removal of acidic substances in the flue gas to remove the purpose of flue gas. After the flue gas is neutralized by acid and alkali, the residual lye in the flue gas is removed by the packing in the adsorption tower, flowing back to the pool, and the clean flue gas is discharged, completing the desulfurization and dust removal purification of the flue gas; the whole process is automated, environmentally friendly and pollution-free.

PYROJIN ECO
INDUSTRIAL



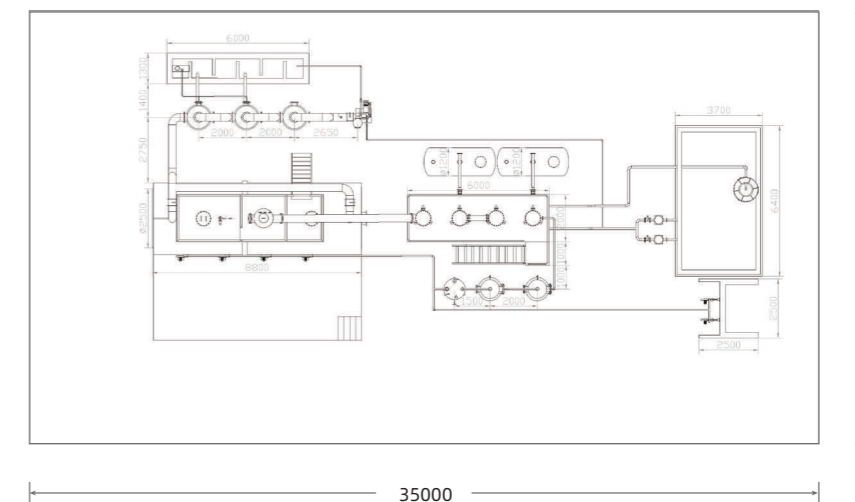
>>> 设备效果图

Rendering image of the plant



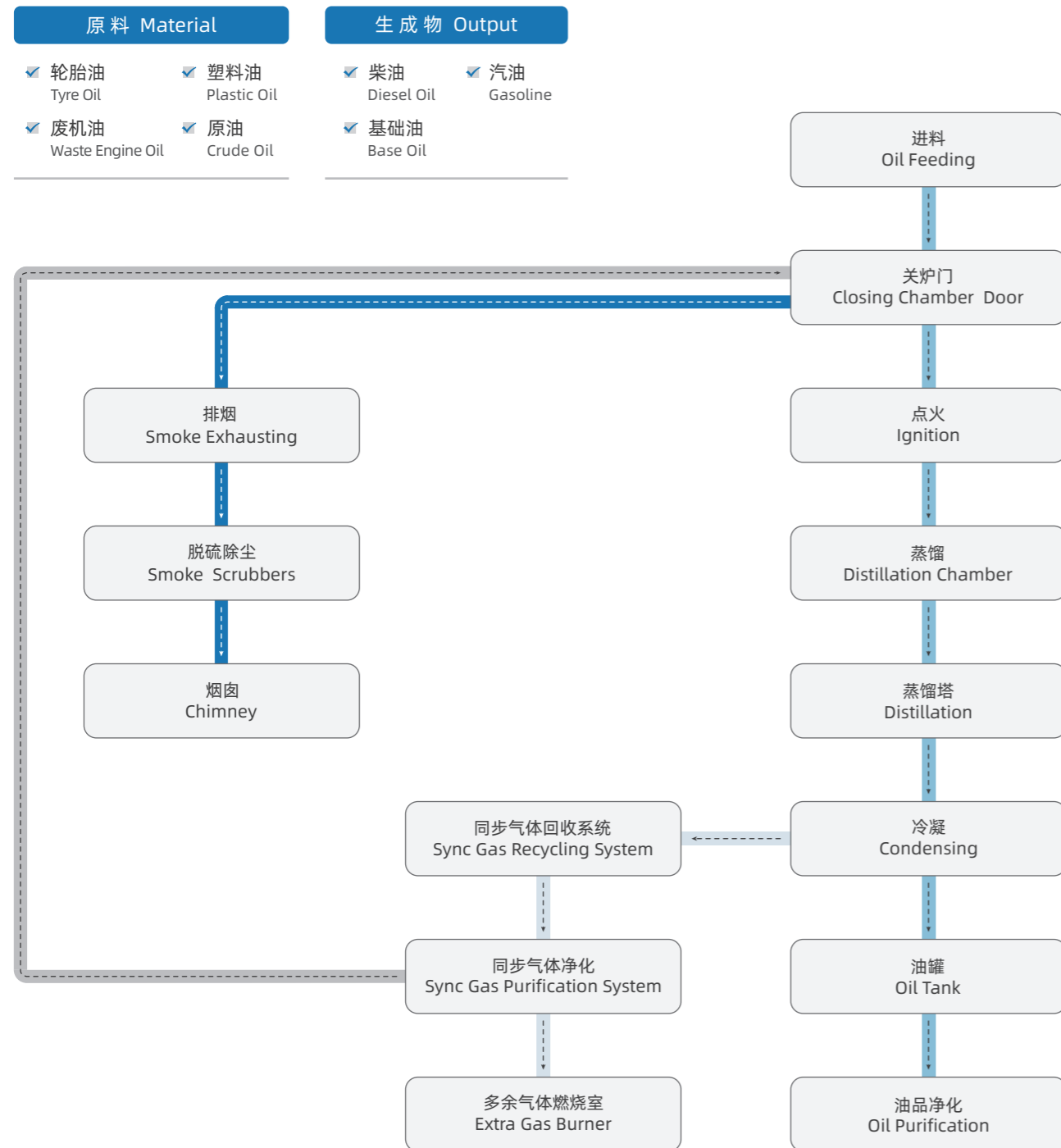
>>> 设备平面图

Layout of the plant



Distillation Plant Processing Flow Chart

蒸馏设备流程图



Distillation Plant Technical Parameter

蒸馏设备相关技术参数

项目 Item	内容 Project
设备型号 Equipment Model	DB
设备尺寸 Equipment Size	Φ2500*8800; Φ2500*11000
适用原材料 Suitable Raw Materials	废机油/热解燃料油 Waste Engine Oil/Pyrolysis Oil
工作形式 Working Type	间歇式 Batch Type
结构形式 Structure Type	卧式静止 Horizontal Static
24小时处理量 24-hour processing capacity	5-8吨 (ton); 8-10吨 (ton)
工作压力 Working Pressure	常压 Normal Pressure
配备动力 (KW) Equipped Power (KW)	20-30
冷却方式 Cooling Method	循环水冷 Circulating Water cooling
出油率 Oil Yield	80%-90%
加热方式 Heating Method	直热/热风 Direct heat/Hot air
安装方式 Installation	无基础/有基础 No foundation/With foundation
噪声dB (A) Noise	≤85
总重量 (T) Gross Weight	55; 60
安装尺寸 (m) Installation Size	35m*20m
人工 Manpower Shift	1-2

Distillate Oil Product Parameters

蒸馏油产品参数

项目 Item	蒸馏油 Distillate Oil	国标 Standard
氧化稳定性 Oxidation Stability	2.2	≤2.5 mg/100ml
含硫量 (%) Sulfur Content(%)	0.3	M/m≤0.2
残炭 (%) 10% Steamed Residual Carbon Residue(%)	0.33	M/m≤0.3
灰分 (%) Ash Content(%)	0.16	%m/m≤0.01
水分 (%) Moisture Content(%)	痕迹 Trace	/
机械杂质 Mechanical Impurities	/	/
密度 Density	0.85	0.83-0.87
凝点/°C Solidifying Point/°C	-10	0
闪点 (闭口) /°C Flash Point (closed)/°C	45	55
运动粘度 Movement Viscosity	3.5	(20°C) mm ² /s 3.0-8.0
净热值 Combustion Value	9500	8500
十六烷值 Cetane Number	40	45
酸值 Acidity	/	mg KOH/100ml≤7

注：此油品指标会因为客户原料种类等原因产生些许差别。

Note: These parameters of the oil will be different because the raw materials is different.

Distillation Plant Profit Analysis

蒸馏设备利润分析

项目 Item	参数 Details
处理量/炉 Capacity/Batch	30MT
适用原料 Raw Materials	原油, 轮胎油, 塑料油, 废机油, 润滑油等 Crude oil, Fuel oil, Used Engine Oil, Lub. Oil, etc.
原料成本 Cost of Raw Materials	30T*2500¥/MT=75000¥
1# 催化剂成本 #1Cost of Catalyst	30MT*0.3%*5000¥/MT=450¥
2# 催化剂成本 #2Cost of Catalyst	30MT*85%*200¥/MT=5100¥
每天人工成本 Labor (Daily)	3P*150¥/D/P*5D=2250¥
水电费用 Electricity&Water	1KWH*1¥*240KWH/D*5D=1200¥
燃料费用 Fuel Cost	4MT*1200¥/MT=4800¥
其它 Others	100¥/D*5D=500¥
综合成本 Total Cost	89,300.00¥
油品毛利润 Oil Income	30MT*85%*4200¥/MT=107,100.00¥
渣油毛利润 Steel Income	30MT*7%*1200¥/MT=2,520.00¥
综合毛利润 Gross Income	109,620.00¥
日净利润 Daily Net Income	109,620¥-89,300.00¥=20,320.00¥
月净利润 Monthly Net Income	20,320.00¥/Batch*4batches=81,280.00¥
年净利润 Yearly Net Income	81,280.00¥/M*11M=894,080.00¥

注：

1. 蒸馏设备以每馏程5天30吨废机油计，燃料以煤计。
2. 相关价格以您市场的实际情况为准。

Note:

1. This Analysis is made with capacity of 30 MT raw oil per batch in 5 days, coal as the heating fuel.
2. Please modify relative prices according to your actual market conditions.

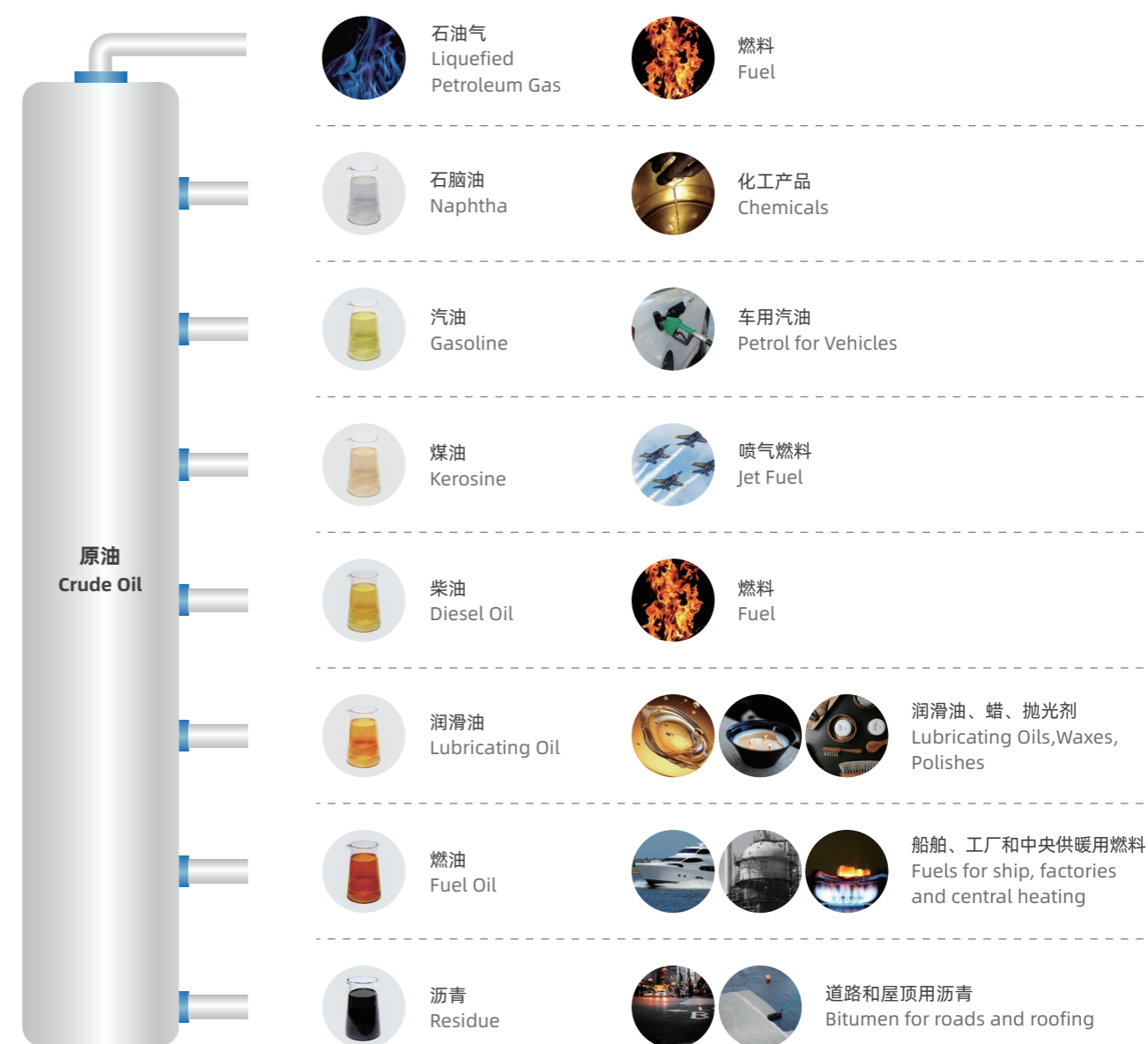
Overview of Oil Yield

出油率一览表

 常见废旧塑料、橡胶制品出油率一览表
Oil Yield of Waste Plastic & Rubber Products



注 Note: 实际产量将取决于原材料的特性、工艺以及提取地点。
The actual output will depend on the properties of the raw material, the craft, and the extraction site.



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The actual output will depend on the properties of the raw material, the craft, and the extraction site.

Company Qualification & Honor

企业资质与荣誉



企业资质 Company Qualifications

我公司经多年技术攻关，研制出国内独创的热催化热解新工艺。公司研发生产的设备技术已通过：ISO9001;2015国际质量管理体系；ISO14001 ;2015国际环境体系认证；欧美标准质量体系CE认证。

2013至2019年累计获得河南省科学技术成果10项，其中多个发明专利分别获得“河南省科技进步二等奖”、“河南省科普成果奖”、“商丘市科技进步一等奖等”。

After extensive research, we've pioneered a unique domestic thermal catalytic pyrolysis process. The plant technology developed and produced by the company has passed; ISO9001;2015 international quality management system; ISO14001; 2015 international environmental system certification; European and American standard quality system CE certification.

From 2013 to 2019, a total of 10 scientific and technological achievements were obtained in Henan Province.

2012

建立了一所省级工程技术研究中心；河南省废旧橡塑综合利用设备工程技术研究中心。
Established provincial engineering technology research center; Henan Province Waste Rubber and Plastic Comprehensive Utilization Equipment Engineering Technology Research Center.

2014

河南省重大专项； 固体高分子废物热解制取燃油成套装备关键技术研究。
Major special projects in Henan Province; Research on key technologies of complete equipment for producing fuel by pyrolysis of solid polymer waste.

2018

研发废旧橡胶制品处理与资源化高值利用成套装备关键技术研究的项目，承担了2018年市级重大科技专项及2019年省级重大科技专项。
The project of research and development of key technologies for the treatment and high-value utilization of waste rubber products, undertaking the major municipal science and technology projects in 2018 and the major provincial science and technology projects in 2019.



发明专利 Invention Patents

6

- 设有自动出料装置的旋转式固体废弃物热解设备
- 环保节能型炭黑深加工设备
- 工业连续化废机油处理蒸馏设备
- 工业连续化环保节能型废轮胎热解设备
- 一种锅炉压力容器端面环向焊接装置
- 炭黑、钢丝分离装置

- Rotary solid waste pyrolysis plant with automatic discharging unit
- Energy saving carbon black deep processing plant
- Industrial continuous waste engine oil treatment and distillation plant
- Industrial continuous energy saving waste tires pyrolysis plant
- A device for circumferential welding of end panels of boiler pressure vessels
- Carbon black and steel wire separator

实用型及其他专利 Utility & Other Patents

56



- 外观设计专利 (4项) Appearance Patent (4)
- 实用型专利 (52项) Utility Patents (52)
- 软件著作权 (6项) Software copyrights (6)

Global Customers Distribution

全球客户分布图

■ 公司产品销售过的地区
 Regions where our company has conducted sales
■ 公司尚未开拓的市场
 Markets our company has not yet entered



1500 +

累计售出1500多套设备（间歇设备、连续设备）
Cumulative sales of more than 1500 sets of plant (Intermittent and continuous plant)

40 +

远销40多个国家和30多个中国地区
Export to over 40 countries all over the world and 30 region in China

16 +

长达16年的产品研发和服务经验
More than 16 years experience on product R&D and service

Out of China

国内主要客户分布地区

- 美国 United States
- 波兰 Poland
- 沙特 Saudi Arabia
- 巴西 Brazil
- 泰国 Thailand
- 土耳其 Turkey
- 奥地利 Austria
- 加纳 Ghana
- 罗马尼亚 Romania
- 葡萄牙 Portugal
- 苏丹 Sudan
- 韩国 Korea
- 印度等 India, etc.

In China

国内主要客户分布地区

- | | | |
|-----------------------|-------------------|-----------------------|
| 宁夏 Ningxia | 广州 Guangzhou | 河南鹤壁 Hebi, Henan |
| 山东济宁 Jining, Shandong | 内蒙 Inner Mongolia | 山东济宁 Jining, Shandong |
| 山西大同 Datong, Shanxi | 江西 Jiangxi | 新乡 Xinxiang |
| 新疆 Xinjiang | 贵州 Guizhou | 贵港 Guigang |
| 湖南 Hunan | 青岛 Qingdao | 聊城 Liaocheng |
| 邯郸 Handan | 陕西 Shaanxi | 云南等 Yunnan, etc. |

Terms and Conditions

付款条件

价格条款:

2020国际贸易术语解释通则中的FOB价，连云港港口。

付款条件:

第一：合同签订后，以电汇（T/T）方式预付合同金额的40%。

第二：60% 合同金额将在装货提供提单后通过电汇（T/T）。

买方为卖方工程师提供安装调试期间的双程机票、食宿、买方所在国当地交通及意外保障。买方还应支付工程师每天100美元的工资。

PRICE TERMS:

FOB LIAN YUNGANG price, as Incoterm 2020.

PAYMENT TERMS:

First: +40% of contract value will be paid by T/T in advance after signing the contract.

Second: +60% of contract value will be paid by T/T .

The buyer should provide double tickets, food, accommodation, Local traffic in buyer's country and accident assurance for seller's engineer during installation and commissioning. The Buyer should also pay the engineer's salary of 100 USD per day.

Delivery Terms

运输条款

交货:

- 装运港：中国连云港。
- 转运或分批装运：禁止。
- 发货日期：收到电汇定金之日起 60 天内。

标记：毛重/净重

价格有效期：30天

保修期：主反应器一年。

买方应根据卖方提供的操作手册来操作设备。

Delivery:

- Port of shipment: Lianyungang, China.
- Transshipment or Partial shipment: Prohibited.
- Shipment date: within 60 days upon the date receiving the deposit by T/T.

Marking: Gross weight /Net weight

Price Valid: 30 Days

Warranty: ONE YEAR for the main reactor.

The buyer should operate the plants according to the operation manual the seller supplied.

Service and Support

售后服务与支持

交货：质量保修期：主反应器保修一年。

安装：根据买方要求，我公司派工程师到买方现场进行安装、调试，并对买方工人进行操作、维护等技能培训。

根据买方厂房及土地布置提供厂房布局设计图、土建资料、操作手册等。

对于用户造成的损坏，我公司按成本价提供配件。

我厂以成本价向客户提供易损件。

Delivery: Quality warranty period: One year warranty for the main reactor.

Installation: According to the requirements of the buyer, our company sends engineer for installation and commissioning in buyer's site including the training of skills of buyer's workers on operation, maintenance, etc.

Supply layout according to buyer's workshop and land, civil works information, operation manuals, etc. to the buyer.

For the damage caused by the users, our company provides the parts and accessories with cost price.

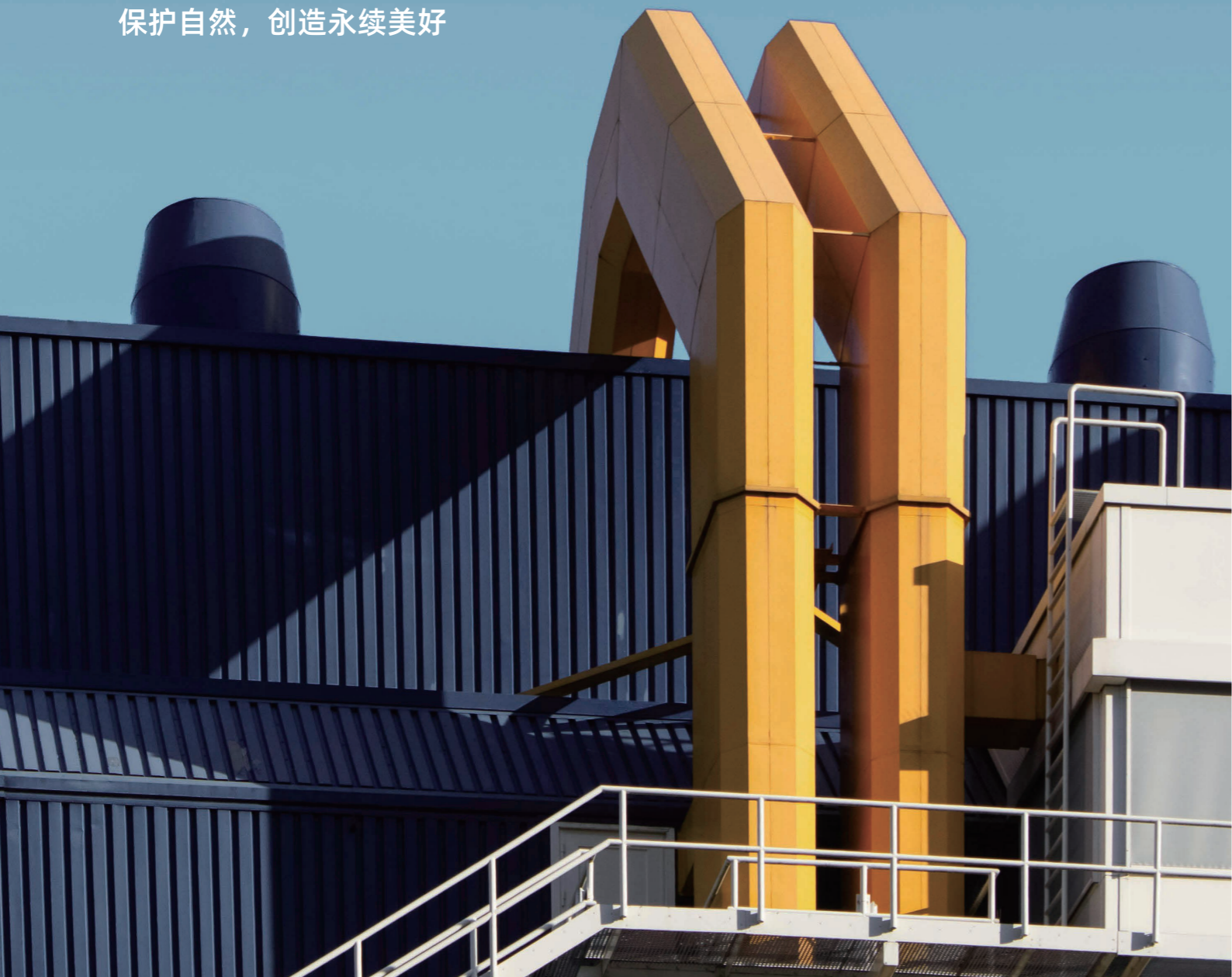
Our factory supplies the wearing parts with the cost price to clients.

Shipping photos



PROTECTING NATURE FOR A SUSTAINABLE FUTURE

保护自然，创造永续美好



技术研发
Principle Development



多项专利
Several Patents



品质保证
Quality Assurance



非标定制
Customization



可靠的有保障的服务 Reliable Guaranteed Service



以客户为中心，以质量求生存，以创新谋发展。
Customer centricity, survival through quality, and development through innovation.

4大优势 Four Major Advantages



完善的服务
Perfect service

稳定的性能
Stable performance



合理的价格
Reasonable price

诚信的行为
Honest behavior

质量管理体系 Quality Management System



质检小组把控质量
The quality inspection team controls the quality



项目小组全程服务
Full service provided by the project team



严控生产制作流程
Strictly control the production process



售后维护保证服务
After sales maintenance guarantee service

Service Guarantee

服务保障

Production Service

生产服务



对整个运输过程进行监控，确保安全性和及时性；
Monitor the entire transportation process to ensure safety and timeliness



根据需求，邀请客户到厂验证后发货；
According to demand, customers are invited to the factory for verification before shipment;



提前与客户联系，准备现场所需的辅助物品，确保在更短的时间内生产；
Contact customers in advance to prepare auxiliary items needed on site to ensure production in a shorter time;



提前向客户提供所需图纸，指导客户提前做好土建工作，确保在较短的时间内投产。
Provide customers with required drawings in advance, and guide customers to complete civil construction work to ensure that they can be put into production in a short period of time.



售前指导 Pre-sales Guidance

详细了解客户需求，分析规划并提供产品配置方案供客户选择。

Understand customer needs in detail, analyze planning and provide product configuration solutions for customers to choose.



售中咨询 Sales Consultation

邀请客户参观生产现场或厂区，介绍整个生产过程；为客户提供综合咨询、规划、实施等系列服务。

Invite customers to visit the production site or factory area and introduce the entire production process; provide customers with comprehensive consulting, planning, implementation and other series of services.



售后服务 After-sales service

- 01 独家交付经理和售后工程师双重服务；
Dual services of exclusive delivery manager and after-sales engineer;
- 02 现场安装、调试、生产，工程师全程保驾护航。
On-site installation, commissioning and production, engineers will escort you throughout the process.
- 03 提供专业的培训与相关技术咨询；
Provide professional training and related technical consultation;
- 04 售后部门设有24小时的紧急叫应服务系统；
The after-sales department has a 24-hour emergency response service system;
- 05 定期维护客户，保持高效沟通，并及时为客户解决问题；
Maintain customers regularly, maintain efficient communication, and solve problems for customers in a timely manner;
- 06 为客户终身提供成本价的易损件。
Provide customers with consumable parts at cost prices for life.