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辉县市腾飞机械制造有限公司
Huixian Tengfei Machinery Manufacturing Co.,LTD

绿色铸造，以质取胜
Green Steel Casting, Winning with Quality

中国·新乡

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企业简介 COMPANY PROFILE

辉县市腾飞机械制造有限公司始建于2003年，位于全国著名的铸造基地河南省辉县市孟庄镇，占地面积10万平方米，在职员工300余人。是一家专业生产150吨以下碳钢、锰钢、低合金钢、不锈钢铸钢件研发、制造、服务为一体的国家高新技术企业，可为客户提供一站式服务。产品覆盖建材、冶金、矿山、锻压、水工、路桥、化工等重型机械行业，产品出口全球30多个国家和地区。

公司自成立以来，始终坚持“以人为本、以质取胜、绿色发展”的经营理念，深耕铸造行业20年，致力于成为全球高品质铸钢件的综合服务商。

Huixian Tengfei Machinery Manufacturing Co., Ltd. was founded in 2003. It is located in Mengzhuang Industrial Zone, Huixian City, Henan Province, a famous casting base in China. It covers an area of 80,000 square meters and has more than 300 employees. It is a national high-tech enterprise specializing in the research and development, manufacturing and service of carbon steel, manganese steel, low alloy steel and stainless steel castings below 150 tons, providing customers with one-stop service. The products cover heavy machinery industries such as building materials, metallurgy, mining, forging, hydraulic, road and bridge, and chemical industry, and are exported to more than 30 countries and regions around the world.

Since its establishment, the company has always adhered to the business philosophy of "people-oriented, winning with quality, and green development". It has been deeply involved in the casting industry for 20 years and is committed to becoming a comprehensive service provider of high-quality steel castings in the world.



企业文化 CORPORATE CULTURE



凝心聚力



节日福利



女神节竞展芳华



春游踏青



班前会议



"五四"青年节舞蹈比赛

企业愿景：以品质提升价值，做客户信赖的铸造企业。

Corporate Vision: To enhance value through quality and become a foundry company trusted by customers

企业使命：为客户提供高品质的铸件，为中国智造贡献力量。

Enterprise Mission: to provide high-quality castings for customers, to contribute to China's intellectual strength.

核心价值观：踏实谦逊、勤恳负责、技专业精、居安思危。

Core Values: down-to-earth and modest, diligent and responsible, technical and professional, be alert to danger.

企业精神：团结、仁爱、自律、精进

Spirit of Enterprise: Unity, benevolence, self-discipline and improvement

腾飞发展里程碑

Tenfaye Milestone

2003

2003 年，辉县市腾飞机械制造有限公司成立，以诚信和品质服务客户。
Huixian Tengfei Machinery Manufacturing company set up to integrity and quality service to customers.

2007

成为水泥行业鹏飞集团长期战略伙伴
Become a long-term strategic partner of Pengfei Group in the cement industry.

2006

扩大生产规模，由原来60人左右增加到150人左右
The scale of production was expanded from 60 to 150.

2011

腾飞铸钢年产突破25000吨，成功打开国际市场，和韩国株式会社合作，高质量完成40件9m³渣罐的生产交付
The annual capacity of Tengfei exceeded 25,000 tons, successfully opening up the international market, and cooperating with South Korea Co., Ltd. to complete the production and delivery of 40 pieces of 9m³ slag pots with high quality

2012

15件8.5m³渣罐成功出口至南美、北美等国家
15 pieces of 8.5m³ slag pots were successfully exported to South America, North America and other countries.

2013

成为中信重工、中船重工等多家知名上市公司铸钢件生产基地。
Becoming a production base for steel castings for several well-known listed companies such as CITIC Heavy Industry and China Shipbuilding Heavy Industry.

2016

公司首件不锈钢铸件成功生产，客户一次验收合格
Our first stainless steel casting was successfully produced and passed the customer's acceptance at one time.

2018

被中信重工、中冶重工评为“优秀供应商”
Rated as "Excellent Supplier" by CITIC Heavy Industries and MCC Heavy Industries

2019

为国家重点水利工程大藤峡、白鹤滩水利枢纽工程，生产60件铰链铰座铸钢件
Produced 60 pieces of hinges and hinge seats for the national key water conservancy project Datengxia and Baihetan water conservancy project.

2020

为美卓公司成功交付一批大齿轮，并一次性通过验收，质量要求超过国内标准，双方建立长期战略合作关系

Successfully delivered a batch of girth gears to Metso and passed the acceptance inspection at one time. The quality requirements exceeded domestic standards. We establish a long-term strategic cooperative relationship.

2022

荣获国家高新技术企业、河南省科技型中小企业、河南省专精特新企业等荣誉称号
Won the titles of National High-tech Enterprise, Henan Science and Technology Small and Medium Enterprises, Henan Specialized and New Enterprises, etc.

2024

获得“河南省铸锻行业优秀企业”“河南省绿色铸造示范企业”
Won the honorary titles of Henan Province's Excellent Enterprise in Casting and Forging Industry and Henan Province's Green Casting Demonstration Enterprise



艾法·史密斯客户来访
Customers from FLSmidth visited



艾法·史密斯（水泥）客户来访
Customers from FLSmidth Cement visited



法国法孚公司客户来访
Customers from Fives Group, France, visited



常州天山客户来访
Customers from Tianshan Heavy Industry Machinery visited



新加坡客户来访
Customers from Singapore visited



乌兹别克斯坦客户来访
Customers from Uzbekistan visited



法国客户来访
Customers from France visited



奥地利客户来访
Austrian clients visiting

» 资质荣誉
QUALIFICATIONS AND HONORS

» 资质荣誉
QUALIFICATIONS AND HONORS



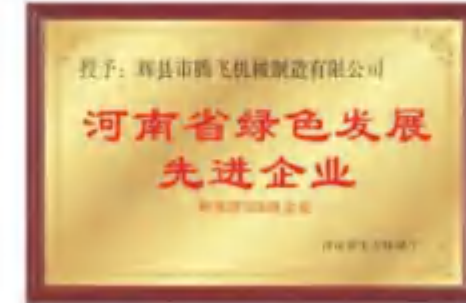
2023 年度优秀供应商
Excellent Supplier in 2023



核心合作供应商
Core cooperation suppliers



优秀供应商
Excellent supplier



河南省绿色发展先进企业
Advanced enterprises in green development in Henan Province



河南省“专精特新”中小企业
Henan Province "Professional, refine, Unique, and Innovative" Small and Medium Enterprises



绿色铸造示范企业
Green Casting Demonstration Enterprise



战略供应商
Strategic Supplier



战略供应商
Strategic Supplier



河南省质量诚信体系建设A级企业
Henan Province Quality Integrity System Construction A-level Enterprise



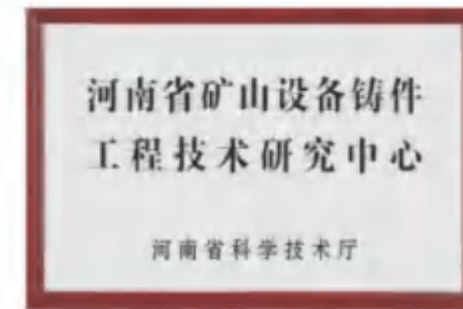
辉县市市长质量奖
Huixian Mayor Quality Award Certificate



铸锻行业优秀企业
Excellent Enterprise in Casting and Forging Industry



国家高新技术企业
Certificate of high-tech enterprise



矿山设备铸件工程技术研究中心
Mining Equipment Casting Engineering Technology Research Center



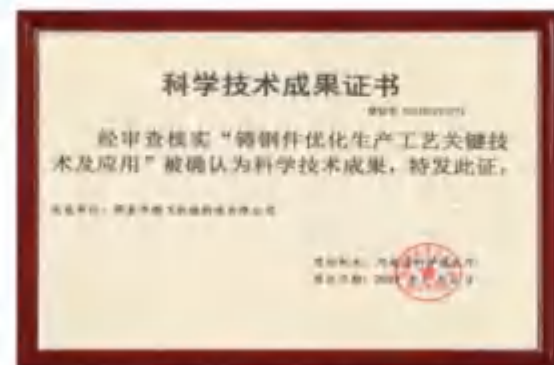
河南省科技型中小企业
Henan Technology SME Certificate

» 技术研发
TECHNOLOGY RESEARCH AND DEVELOPMENT

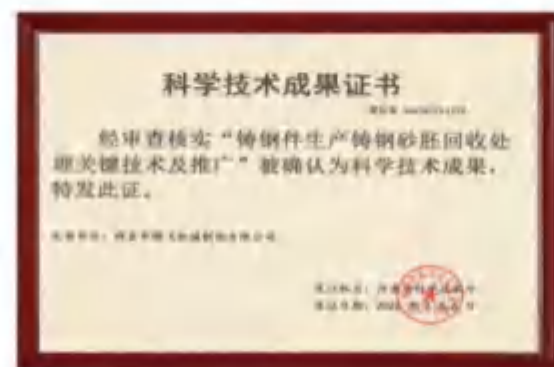
» 资质荣誉
QUALIFICATIONS AND HONORS



发明专利
Invention Patent



科学技术成果证书
Scientific and Technological Achievement Award



科学技术成果证书
Scientific and Technological Achievement Award



实用新型专利
Utility model patent

腾飞铸钢始终围绕“科技兴企、持续创新”的经营指导思想，以管理为基，以品质见长。公司已获得质量管理体系、环境管理体系、以及职业健康安全管理体系认证，赢得了众多客户的高度好评。

Tenfaye has always focused on the concept of 'technology-driven enterprise, continuous innovation,' with a foundation in management and continuous improvement in quality. The company has obtained certifications for its quality management system, environmental management system, and occupational health and safety management system, earning high praise from numerous clients.

环境管理体系认证证书

环境管理体系认证证书



职业健康安全管理体系认证证书

职业健康安全管理体系认证证书



质量管理体系认证证书

质量管理体系认证证书



QUALITY MANAGEMENT SYSTEM CERTIFICATE

QUALITY MANAGEMENT SYSTEM CERTIFICATE



» 大型铸造车间
LARGE CASTING WORKSHOP

» 大型铸造车间
LARGE FOUNDRY WORKSHOP



冶炼车间
Smelting Workshop



木模车间
Wooden Pattern Workshop



120吨精炼炉
120 ton refining furnace



30-80吨电弧炉
30-80 ton electric arc furnace



热处理车间
Heat Treatment Workshop



造型车间
Modeling Workshop



2 × 25吨电炉
25 ton electric furnace



Q7650台式车抛喷丸清理机
Shot blasting machine

» 大型机加工设备
LARGE SCALE MACHINING EQUIPMENT

» 大型机加工设备
LARGE SCALE MACHINING EQUIPMENT



φ10米数控立车
φ10m CNC vertical lathe



φ8米数控立车
φ8m CNC vertical lathe



160镗床
160 Boring Machine



3×φ8米滚齿机
φ8m gear hobbing machine



2×φ6.3米数控立车
φ6.3 m CNC vertical lathe



4×10米镗床
4×10m Boring Machine

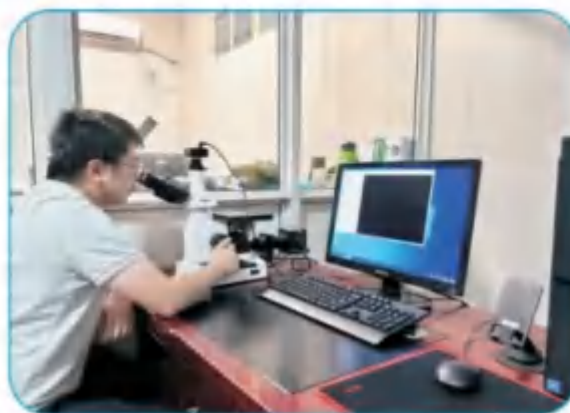


理化实验室

PHYSICAL AND CHEMICAL LABORATORY



德国直读光谱仪
German direct reading spectrometer



金相检测仪
Metallographic detector



拉伸试验机
Tensile testing machine



冲击试验机
impact testing machine



超声波检测
Ultrasonic detection



磁粉探伤
Magnetic particle inspection



硬度检测
Hardness test

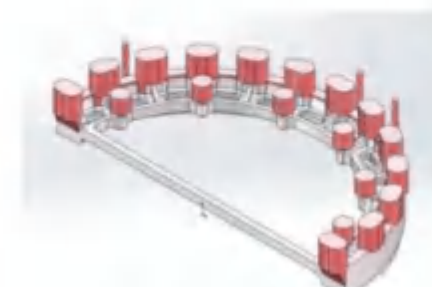


产品质量控制

PRODUCT QUALITY CONTROL



三维设计
3D design



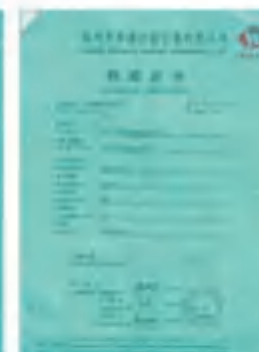
CAE 模拟
CAE simulation



有限元分析
Finite element analysis

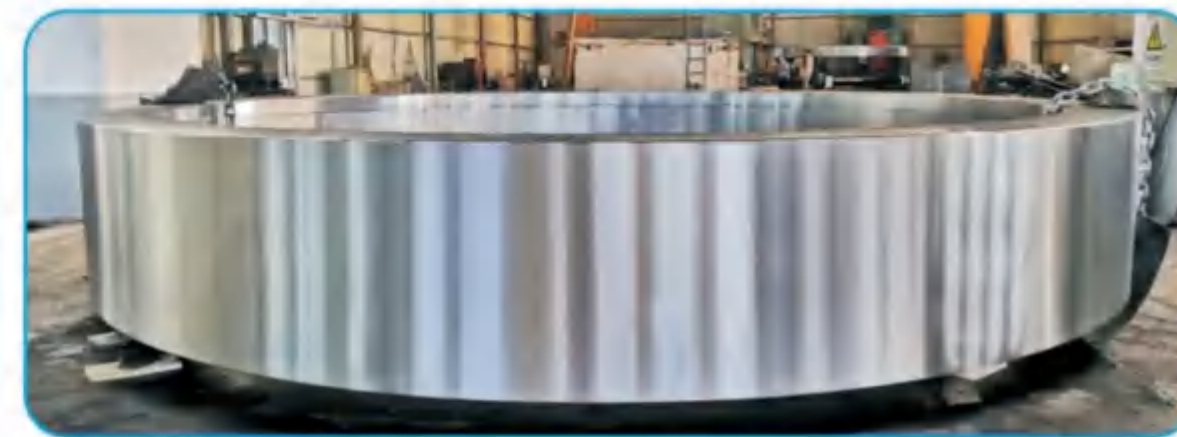
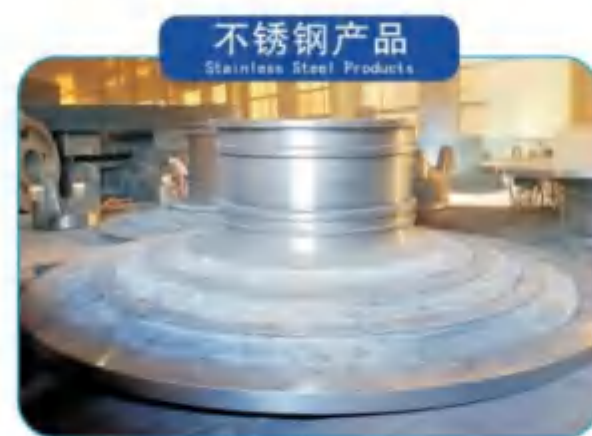


数据处理
Data processing



» 产品展示
PRODUCT DISPLAY

» 建材行业
BUILDING MATERIALS INDUSTRY



轮带
Kiln tyre



中空轴
Hollow shaft



动鄂体
Movable jaw



轴承座
Bearing seat



辊筒
Roller

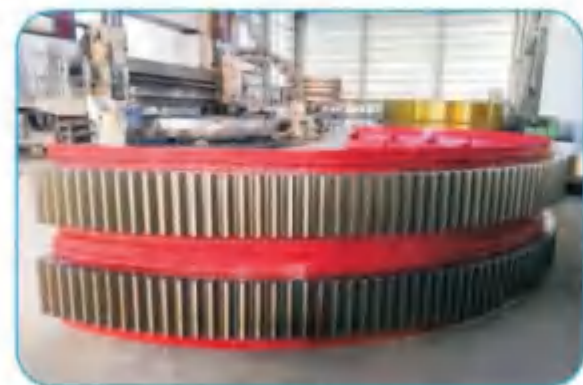
» 窑磨配件
KILN AND MILL PARTS



大齿轮
Girth gear



大齿轮
Girth gear



半齿轮
Half girth gear



端盖
End cover



半端盖
Half end cover



托轮
Kiln support roller

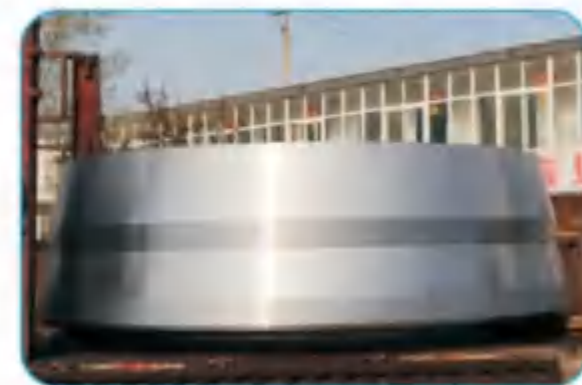
» 立磨机配件
VERTICAL MILL PARTS



磨盘
Vertical grinding table



动臂
Vertical mill swing arm



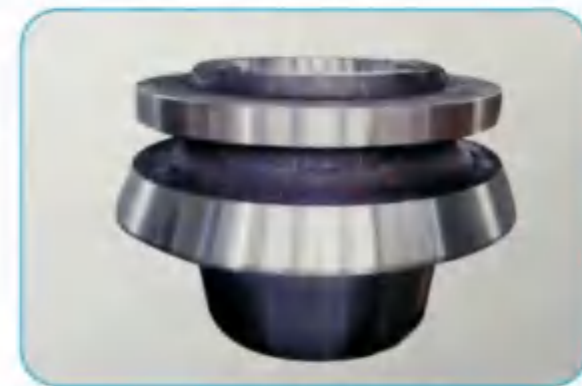
辊套
Roller shell



摇臂
Vertical mill rocker arm



辊套
Roller shell



轮毂
Grinding roller hub

» 破碎行业
CRUSHING INDUSTRY



中心铸件
Center casting



动鄂体
Movable jaw



调整套
Adjustment sleeve



上机架
Upper Frame



下机架
Lower frame



躯体
Main Body Casting

» 不锈钢产品
STAINLESS STEEL PRODUCTS



不锈钢端盖(材质 316L)
Stainless steel end cover(material 316L)



不锈钢支座板 (材质316L)
Stainless support plate (material 316L)

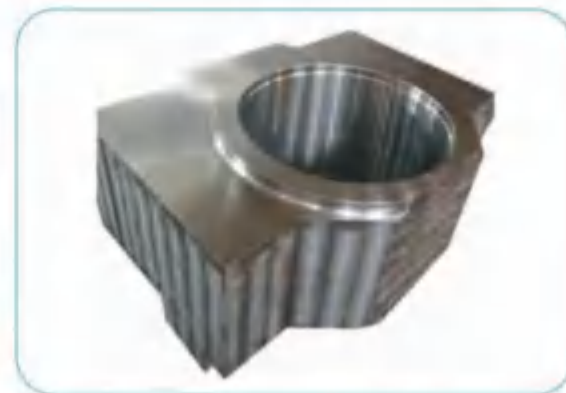
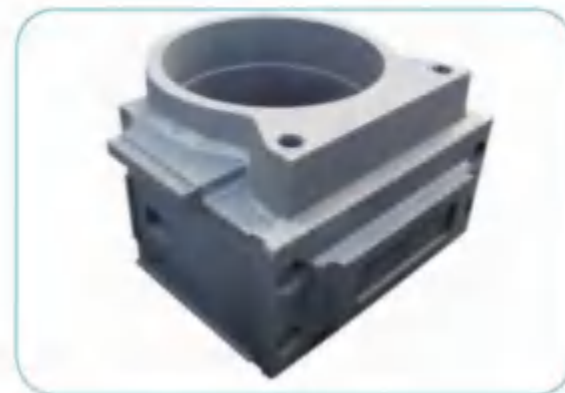


(澳门澳氹大桥) 桥梁支座板
(Macao Cotai Bridge) bridge support plate



不锈钢支座板
Stainless steel bearing plate

冶金行业——牌坊、轴承座
METALLURGICAL INDUSTRY-ROLLING MILL HOUSING, BEARING SEAT



轧机轴承座
Rolling mill bearing seat



轧机牌坊
Rolling mill housing



轧机牌坊
Rolling mill housing

冶金行业——渣罐
METALLURGICAL INDUSTRY-SLAG POT



韩国9m³渣罐
South Korea 9m³ slag pot



美国8.5m³渣罐
American 8.5m³ slag pot



美国渣盆
American Slag basin



中国武钢7m³渣罐
China Wugang Steel 7m³ slag pot



中国包钢6m³渣罐
China Baogang Steel 6m³ slag pot



德国12m³渣盆
12m³ slag basin in Germany

» 锻压行业
FORGING AND PRESSING INDUSTRY



牌坊
Rolling mill housing



机身
Rolling mill rack



液压缸体
Hydraulic cylinder



底座
Base



横梁
Cross beam



砧座
Anvil block

» 水工行业
HYDRAULIC INDUSTRY



世界第一大白鹤滩水电站工程定制
铰链、铰座
The world's largest Baihetan hydropower
station project custom hinge, Hinged seat



阀体
Valve



国家重点工程一大藤峡水利枢纽工程定制
铰链、铰座
National key project - Dateng Gorge water
conservancy project customization Hinge, hinge seat



转轮体
Runner hub



磁轭
Magnetic core



泥泵外壳
Mud pump casing

» 橡胶、阀门行业
RUBBER AND VALVE INDUSTRY

» 汽轮机配件
TURBINE ACCESSORIES



护罩本体
Shield



中间筒
Cylinder liner



三门峡核电站工程定制
Sanmenxia nuclear power
plant project customization



蒸汽室
Steam cabinet



支撑座
Support base



蝶板
Butterfly valve plate



持环
Retaining Ring



隔板套
Partition Sleeve



轴承座
Bearing Housing



持环
Turbine Accessories



隔板套
Turbine Accessories



侧猫抓
Cat Claw

» 一站式定制服务
ONE-STOP CUSTOMISATION SERVICE



木模制作
Wooden Pattern making



地坑造型
Pit Molding



钢水冶炼
Molten Steel Smelting



钢水化验
Test of molten steel



钢水浇注
Molten steel pouring



铸件清理
Casting Cleaning



热处理
Heat Treatment



精整打磨
Finishing



毛坯检验
Inspection of blank



机械加工
Machining



探伤检验
Flaw Detection



包装发货
Packaging and Delivery

12个月

质保期
12 months warranty

24小时

工程师到场处理
24-hour engineer on-site
processing

30分钟

在线保修响应
30 minutes online warranty
response

365天

客服在线服务
365 days customer service
online

高性价比
High cost-effective

100余台铸造加工设备
360° 无损检测体系
使用寿命长

More than 100 sets of casting and machining equipments
360° non-destructive testing system
Long service life

短交货期
Short delivery time

科学的生产计划
强大的技术团队
先进的设备保障

Scientific production planning
Strong technical team
Advanced equipment guarantee

优质售后
Excellent after-sales

24小时快速响应
365天保驾护航
不间断上门服务

24-hour rapid response
365-day service support
Uninterrupted door-to-door service

以打造百年腾飞、做中国一流的铸造企业为己任，倾心专注于每一款产品和每一位客户，以卓越的品质，完美的服务，成为客户心中最可信赖的合作伙伴。

Our mission is "building a century-old Tenfaye and becoming the first-class casting enterprise in China". We are committed to dedicating ourselves to every product and customer. With outstanding quality and flawless service, we aim to become the most reliable business partner in our customers' hearts.

Metso

