

关于我们 About Us

公司概况 Company Profile

Founded in 1986, focused on forging industry for more than 30 years. ZHF is a professional manufacturing enterprise integrating forging, machining and heat treatment. We are specialized in providing supporting services such as mould forging parts and machining parts for the following types of manufacturers:

- ★ Construction Machinery
- ★ Wind Power
- ★ Agricultural Machinery
- ★ Oil & Gas Industry
- ★ Auto Parts · Rail Transit
- ★ Mining Machinery

章丘重锻创建于1986年，专注锻造行业30多年，是一家集模具制造、锻造、机械加工、热处理、检测为一体的专业生产制造型企业。我们专门为以下类型的生产厂家提供配套零部件：

- ★ 工程机械
- ★ 风力发电
- ★ 农业机械
- ★ 油气工业
- ★ 汽车配件
- ★ 轨道交通
- ★ 矿山机械



After nearly 30 years of development and practice, ZHF now has four factories bases for simultaneous forging and machining production. ZHF covers an area of about 300,000 square meters, a building area of about 115,000 square meters, has more than 1000 employees, including 220 technicians of all kinds.

经过近三十年的发展和磨炼，章丘重锻目前拥有四个以锻造和机械加工同步生产的制造基地。总占地面积约为300,000平方米，建筑面积约为235,000平方米，员工近1000人，其中各类中、高级技术人员共计220人。

公司产能 Company Capacity

我们的年生产能力达10万吨锻件，年工业总产值达8亿，是锻造之乡山东省乃至全国同行业中的佼佼者。

经过不断地生产与发展，我们拥有了25条以8000T、4000T、1600T、1000T、5T、8T等各类以摩擦压力机为主的锻造生产流水线、60条以加工中心和数控机床为主的机加工生产线，具备了从锻造毛坯到最终成品的全面生产能力。

并且，早在1998年，我们就开始生产工程机械变速箱及减速机用锻件。成为了国内少数率先开辟专业生产变速箱及减速机用锻件的企业之一。

100% Annual output
➢ 100,000 tons/ forgings
Annual output value
➢ 800 million RMB

100% Professional production equipment
➢ 25 forging production lines (Electric screw press, friction press)
➢ 60 production lines (Machining centers, CNC machines)

100% Focus on development and take the lead
➢ Professional forging production line
➢ As early as 1998, produce forging parts for automotive gearboxes and reducers

公司资质 Company Qualification



100% System certification
➢ TUV ISO9001:2008
➢ ISO 14001
➢ OHSAS 18001

我们是中国锻压协会常务理事单位，并获得TUV ISO9001:2008国际质量体系认证及ISO14001环境管理体系认证及OHSAS18001职业健康体系认证。

企业文化与宗旨 Company Culture & Purpose

企业核心价值观	Corporate core values
共创 共进 共赢	Create win-win progress
企业精神	Enterprise spirit
信恒如山 创新超越	Letter Hengru Mountain Innovation Beyond
企业使命	Corporate mission
发展企业 贡献社会 造福职工	Developing enterprises to contribute to society and benefit workers
经营理念	Business philosophy
精品赢得市场 诚信创造未来	Fine products win market integrity create the future
服务理念	Service philosophy
为客户提供满意的产品和服务	Provide customers with satisfactory products and services
质量理念	Quality concept
投精料 用精工 产精品	Fine products for fine materials
重用户 重创新 重改进	Reinventing and improving for heavy users
工作理念	Working philosophy
用科学的数据说话	Speak with scientific data.
用准确的时间说话	Talk at the right time.
用高度的责任说话	Speak with a high degree of responsibility.

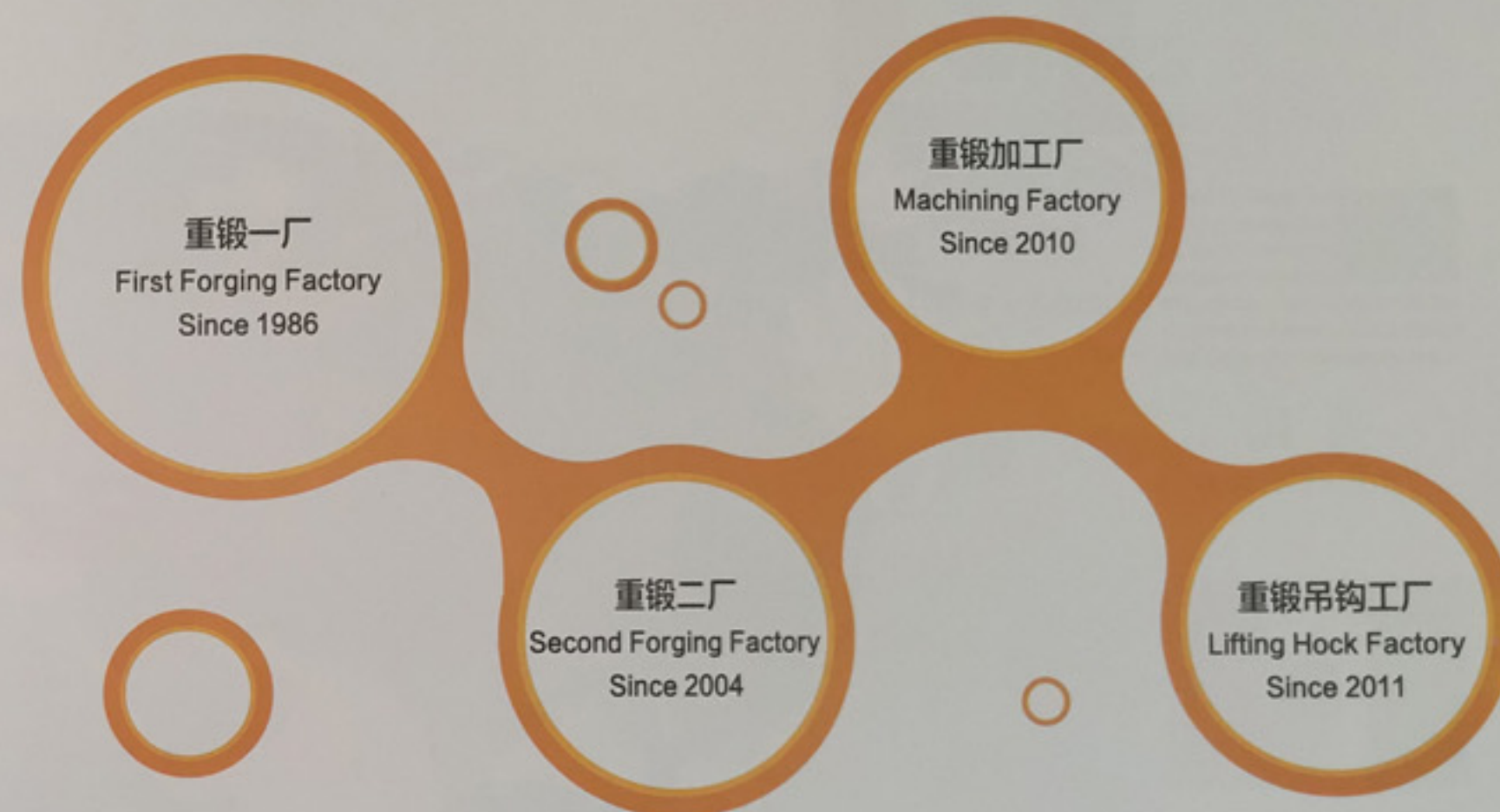


世界级知名合作企业(主要客户) World-Class Cooperative Enterprises(Main Customers)



公司发展史 History

发展进程及组成 Development Process & Structure



制造工序发展进程 Manufacture Progress Development



市场发展足迹 Market Development Footprints



公司能力 Ability

生产能力 Production Capacity

★生产设备 Production Equipment

★主原材料 Main Raw Material

★生产流程 Production Process

锻造生产设备 Production Equipment

锻造能力 Forging Capacity



10吨模锻锤
10 ton molded hammer



8吨自由锻
8 tons free forging



8000吨/4000吨/1600吨/1000吨摩擦压力机
8000T/4000T/1600T/1000T Friction Press Forging Machine



直径3500mm辗环机
Φ 3500mm Rolling Machine



加工生产设备 Production Equipment

加工能力 Final Machining Capacity



日本大隈立式加工中心
Okuma Formalized Processing Center



卡普.尼尔斯磨齿机
KAPP NILES Grinding Machine



日本大隈双工位立式车床
Okuma Double vertical lathe



插齿加工中心
Gear Shaper Center



立式车床
Vertical lathe



德玛吉加工中心
Deckel Maho Machining Center



铣齿加工中心
Milling center



日本大隈卧式加工中心
Okuma Horizontal Processing Center



DMG立式加工中心
DMG Formalized Processing Center



台湾程泰卧式车床
Taiwan Chengtai Horizontal lathe

热处理生产设备

Production Equipment

热处理能力

Heat Treatment Capacity



爱协林氮化生产线 AiCHELIN Nitridation Line



渗碳生产线 Carburizing Line



生产设备清单 Production Equipment List

机械加工

Machining

立式加工中心	Vertical machining center
卧式加工中心	Horizontal machining center
数控车床	CNC Lathe
数控铣床	CNC milling machine
外圆磨	Cylindrical grinding machine
内圆磨	Internal grinding machine
平面磨	Flat surface grinding machine
液压立式内拉床	Vertical internal broaching machine (160Tons)
钻床	Radial drilling machine
线切割	Wire cutting machine
插齿机	Gear shaper
滚齿机	Gear hobbing machine
铣齿机	Gear cutting machine

热处理

Heat treatment

碳氮共渗炉	Carbon-Nitrogen furnace
调质炉	Quenching & Tempering furnace
感应淬火线	Induction hardening line
渗碳炉	Carburizing furnace
氮化生产线	Nitridation Line



锻造设备清单 Forging Equipment List

序号 No.	设备名称 Machine Name	设备型号 Machine Type	设备厂家 Supplier	设备状态 Machine Status	设备数量 Machine Qty	Max Weight Kg 最大重量	Max OD mm 最大直径	Max Height mm 最大高度
1	8000T-Friction Press	J53-8000	Qingdao	OK	2	600	650	450
2	4000T-Friction Press	J53-4000	Qingdao	OK	1	450	550	400
		2500	Qingdao	OK	1	280	350	250
3	1600T-Friction Press	J53-1600	Qingdao	OK	1	60	300	400
4	1000T-Friction Press	J53-1000	Qingdao	OK	3	50	280	400
5	5T-Die Forging Hammer	5T	Qingdao	OK	4	180	500	300
6	3T-Free Forging Hammer	3T	Qingdao	OK	2	2000	1200	1200
7	8T-Free Forging Hammer	8T	Qingdao	OK	1	7500	1600	1900
	16T-Free Forging Hammer	16T	Qingdao	OK	1	15000	3200	3800
8	Rolling Forging Machine	500	Jinan	OK	1	60	500	120
9	Rolling Forging Machine	1500	Jinan	OK	3	300	1500	300
10	Rolling Forging Machine	3500	Jinan	OK	1	3500	3500	500

精加工设备清单 Precise Machining Equipment List

序号 No.	设备名称 Machine Name	设备型号 Machine Type	设备厂家 Supplier	设备状态 Machine Status	设备数量 Machine Qty	Max Module 最大模数	Max OD/Size 最大直径/尺寸	Max Height 最大高度
1	卧车 Horizontal lathe	ETC50100H	Shen Yang	OK	1	-	500mm	500mm
2	卧车数控80 CNC 80	CK6180A	Tai An	OK	5	-	500mm	500mm
3	卧车 Horizontal lathe	HTC50100	Yun Ji	OK	3	-	500mm	500mm
4	卧车 Horizontal lathe	CK4085	Shen Yang	OK	6	-	350mm	400mm
5	卧车 Horizontal lathe	CK6180X1500	Tai An	OK	2	-	500mm	500mm
6	卧车 Horizontal lathe	CTX510ECO	DMG	OK	3	-	500mm	500mm
7	立车 Vertical lathe	VTC6070	Shengyang	OK	14	-	550mm	550mm
8	立车 Vertical lathe	PUNA-B35	DOOSAN	OK	2	-	550mm	550mm
9	立车 Vertical lathe	VL-750R+V6	YOU XIN	OK	2	-	600mm	550mm
10	立车 Vertical lathe	650V	OKUMA	OK	2	-	650mm	400mm
11	立加 Vertical machine center	VMC1100B	Nan Tong	OK	12	-	1100x550mm	500mm

序号 No.	设备名称 Machine Name	设备型号 Machine Type	设备厂家 Supplier	设备状态 Machine Status	设备数量 Machine Qty	Max Module 最大模数	Max OD/Size 最大直径/尺寸	Max Height 最大高度
12	立加 Vertical machine center	VMC1060B	Bao Ji	OK	2	-	1100x550mm	500mm
13	立加 Vertical machine center	VMC850B	Bao Ji	OK	2	-	850x550mm	400mm
14	立加 Vertical machine center	MYNX500	DOOSAN	OK	2	-	1100x550mm	500mm
15	立加 Vertical machine center	MB-56VB	OKUMA	OK	1	-	1100x550mm	500mm
16	立加 Vertical machine center	DMC1035Vec	DMG	OK	3	-	1000x500mm	500mm
17	立加 Vertical machine center	LCV-550C	San Xing	OK	1	-	1150x550mm	500mm
18	立加 Vertical machine center	VM-20XT	Milltronics	OK	1	-	800x500mm	500mm
19	立加 Vertical machine center	MXR-560V	OKUMA	OK	6	-	1300x560mm	600mm
20	卧加 Horizontal machine center	MXR-560V	OKUMA	OK	1	-	1300x560mm	600mm
21	卧加 Horizontal machine center	MA-600H-R	OKUMA	OK	1	-	1000x900mm	1000mm
22	卧加 Horizontal machine center	MB-8000H	OKUMA	OK	1	-	1300x1100mm	1250mm

精加工设备清单

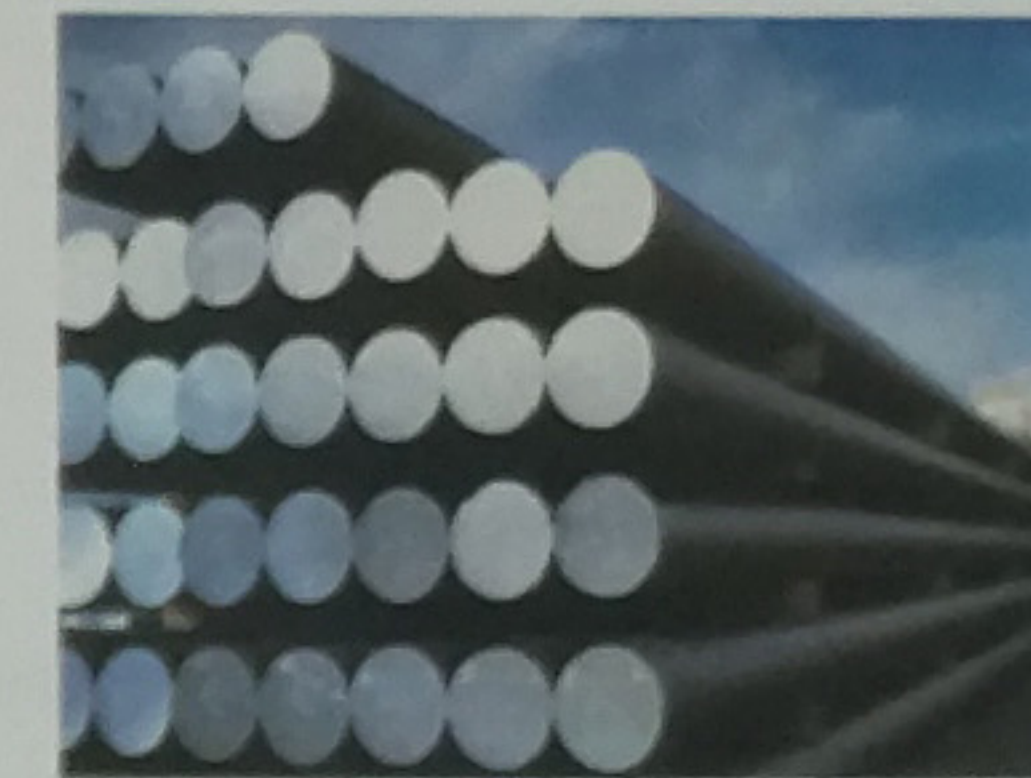
Precise Machining Equipment List

序号 No.	设备名称 Machine Name	设备型号 Machine Type	设备厂家 Supplier	设备状态 Machine Status	设备数量 Machine Qty	Max Module 最大模数	Max OD 最大直径	Max Height/size 最大高度/尺寸
23	卧加 Horizontal machine center	NbH290	HULLER HILLE	OK	1	-	-	1125x1100x1200mm
24	数控车床 CNC Lathe	DVT750	Hessapp	OK	1	-	750mm	450mm
25	卧车(斜床身) Horizontal lathe	50100	Tai Wan	OK	2	-	500mm	1000mm
26	插齿机 Gear Shaper	PSA800	Gleason	OK	1	M10	1000mm	400mm
27	插齿机 Gear Shaper	P500S	Gleason	OK	1	M10	600mm	250mm
28	插齿机 Gear Shaper	YK5180BX3	Yi Chang	OK	3	M10	800mm	800mm
29	插齿机 Gear Shaper	YK5150DX3	Yi Chang	OK	11	M8	500mm	800mm
30	插齿机 Gear Shaper	YL5150CNC	LAOLUNSI	OK	2	M8	500mm	800mm
31	滚齿机 Hobbing Machine	H4YKX3132MA	Chong Qing	OK	5	M10	300mm	800mm
32	铣齿机 Gear Milling Machine			OK	1	M30	1600mm	800mm
33	磨齿机 Gear Grinding Machine	ZE400	KAPP NILES	OK	1	M25	500mm	175mm

序号 No.	设备名称 Machine Name	设备型号 Machine Type	设备厂家 Supplier	设备状态 Machine Status	设备数量 Machine Qty	Max Module 最大模数	Max OD mm 最大直径	Max Height mm 最大高度
34	磨齿机 Gear Grinding Machine	ZE400	KAPP NILES	OK	1	M25	500mm	175mm
35	拉齿机 Broaching machine	L5540F	Chang Sha	OK	1	M6	140mm	260mm
36	拉齿机 Broaching machine	L55160	Chang Sha	OK	2	M6	320mm	160mm
37	氮化 Nitridation	KREs5/2-90/85/150CN	AICHELIN	OK	6	-	650mm	1 500X900X850 (1200kg)
38	渗碳 Carburization	W3115	Xi An	OK	2	-	650mm	OD2000X2700 (20,000kg)
39	齿轮测量仪 Gear Measuring	JA65	1168	OK	1	-	650mm	600mm
40	齿轮测量仪 Gear Measuring	JE-32T		OK	1	-	320mm	450mm
41	三坐标 CMM	NC685	Leader	OK	1	-	LxWxH:	600X800X500
42	三坐标 CMM	NCL152010	Leader	OK	1	-	LxWxH:	1 500x2000x1000
43	三坐标 CMM	G2	Zeiss	OK	1	-	LxWxH:	700x1000x600
44	轮廓仪 Contourgraph	ME5283	KOSAKA	OK	1	-	-	-

主要原材料

Main Raw Material



常用材料

Commonly used material

◆ Q235 ◆ 45# ◆ 55#

◆ Q345 ◆ 20# ◆ 60#

◆ A105 ◆ 35# ◆ 50Mn



常用材料

Commonly used material

◆ 20Cr ◆ 42CrMo ◆ 35CrMo

◆ 40Cr ◆ 20CrMnTiH ◆ 17CrNiMo6

◆ 20CrMo ◆ 8620H ◆ 40CrNiMo

检测能力

Detection Ability

★检测设备(锻件)

Detection Equipment (Forging)

★检测设备(加工)

Detection Equipment (Machining)

★检测设备清单

Detection Equipment List



检测设备 Detection Equipment

(锻件)检测能力 (Forging) Detection Ability



(加工)检测能力 (Machining) Detection Ability



雷顿三坐标测量仪
Leighton coordinate meter



蔡司三坐标
Zeiss CMM



表面轮廓测量仪
Surface Profile Meter



齿轮测量仪
Gear Measuring Center

检测设备清单 Detection Equipment List

机械加工

三坐标测量仪
斯派克光谱仪(德国原装进口)
磁粉探伤机
万能工具显微镜
冲击试验机(零下60°)
万能材料试验机
粗糙度测量仪
轮廓测量仪
齿轮测量仪

Machining

CMM Machine
Spark spectrometer (Made in Germany)
Magnetic inspection machine
Universal tool microscope
Impact testing machine (minus 60°)
Universal material testing machine
Roughness measuring instrument
Shape measuring instrument
Gear measuring center

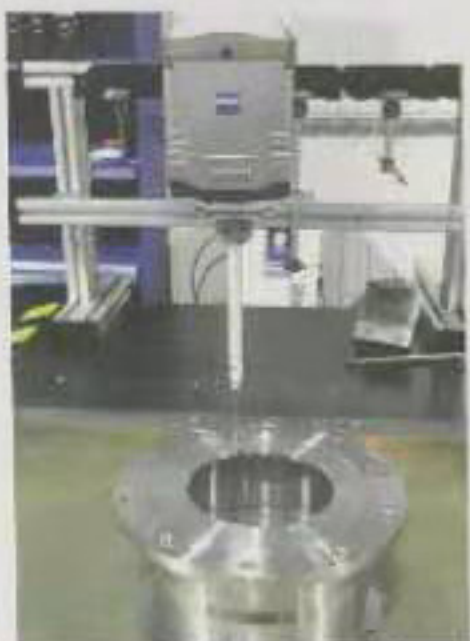
质量保证能力 Quality Assurance Capability



★ 质量保证 Quality Assurance
★ 获得荣誉 Our Honor
★ 售后服务 After-sales Service

质量保证 Quality assurance

获得的认证 Certificates



“100% 合格产品，就等于 100% 的不合格”
100% qualified product is equal to 100% disqualification.
在章丘重锻，每一位员工都站在客户的位置
at ZHF, every employee stands by the Customer.
我们拥有最严谨的工作态度
We have a rigorous working attitude.
我们视产品的质量如生命
We regard the Quality of our products as our life.
我们将质量意识深植于心
We will plant Quality Awareness deep in the heart.



售后服务 After-sales Service

质保售后体系 After-sales Warranty System

- 01 出厂检测 > Pre-delivery inspection >
- 01 随附质量文件 > Attached the Quality documents >
- 01 定期回访跟踪 > Follow-up Service Program >
- 01 客诉反馈 > Customer Complaints Feedback >
- 01 三轮客诉分析 > Several Rounds of Analysis >
- 01 建立客诉档案 > Establish Customer Complaint Files >
- 01 客户满意 > Win Customer Satisfaction. >

We value Every Cooperation with our customers. 我们重视和客户的每一次合作
We value the customer's problem Being Solved Efficiently. 我们重视客户的问题是否得以高效解决
We value Customer Satisfaction. 我们重视客户的满意度
We value The Interests of our Customers. 我们重视客户的利益
We pay more attention to our Customers' Brands. 我们更重视客户的品牌
We will analyze the market area and its problems for customers. 在合作之初我们会为客户分析市场领域及其问题
From the perspective of helping customers Maximize Their interests. 从帮助客户利益最大化的角度
Give Effective Solutions. 给予行之有效的解决方案

主要产品信息 Main Product Information



主要产品信息 Main Product Information



汽车吊160T吊钩



汽车吊220T吊钩



履带吊200T吊钩



装载机后车架



石油机械配件泥浆泵壳



型号: 33.4万kvA/550kv



我们的愿景

Our Vision

品质为根, 诚信为本

我们拥有专业知识

我们坚持着行业态度

我们传承着一代匠心

我们期待着与您同行

Quality is the root,

honesty is the foundation

We have expertise

We inherit the spirit of craftsmen

We look forward to side by side with you

我们的责任

Our Responsibility



追求与自然界和谐共处!

以锻造更加美好的未来!

Better to be in Harmony with Nature!

Forging for A Better Future!