



工业领军企业
专精特新企业
山东省名牌产品
国家高新技术企业

起重机产品手册

CRANES PRODUCT MANUAL >>>



物料搬运解决方案提供商
MATERIAL HANDLING SOLUTION PROVIDER



龙辉起重VR全景 龙辉起重官方网站 产品介绍电子画册 视频号官方账号

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山东龙辉起重机械有限公司

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Company website: www.lhqzj.cn

Company address: Yangliu Industrial Park, Xintai City, Shandong Province

30 产品系列30个
产品类型6000种

Group introduction

集团介绍

LONGHUI CRANES 龙辉起重



6000

拥有6000种产品类型
Have 6000
product types

2005

集团创建于2005年
The group was
founded in 2005

300

荣获了300多项荣誉证书
Won more than 300
honorary certificates

110

产品销往100多个国家
Products are sold to more
than 100 countries

12

占地面积12万平方米
It covers an area of
120,000 square meters

山东龙辉起重机械有限公司始创于1992年，是生产制造各类起重设备的专业厂家，注册资金人民币3.18亿元。主要从事通用桥式起重机、门式起重机、冶金起重机、防爆电动葫芦、钢丝绳电动葫芦、欧式起重机等产品的设计、制造、安装、改造、维修等业务，产品涉及30个系列6000种分类。

公司占地面积120000平方米，公司现有员工1200余人，其中中高级管理人员32人，高级工程师18人，中级工程师106人，工程技术人员272人，下设设计、生产、质检、安全等十几个职能科室：电气自动化、原材料、铆焊、装配、热处理、机加工、电动葫芦、维修等车间。公司拥有先进的生产设备328台套，各类检测仪器及计量器具300余台（件），性能良好，标定有效，为三级计量合格单位。

公司在中国各省各地级市均设有销售服务机构，辐射全国各大电站/钢厂、制造企业、工矿企业、港口码头、货场集散地等地区。

公司通过了ISO9001质量管理体系认证、ISO14001环境体系认证和OHSAS18001职业健康安全管理体系认证，并通过了中国强制性认证（简称“CCC”认证）。现已取得国家质量监督检验检疫总局颁发的《中华人民共和国特种设备制造许可证》A级和B级证书、《中华人民共和国特种设备安装改造维修许可证（起重机械）》A级和《中华人民共和国特种设备安装改造维修许可证》（电梯）B级，并取得了10余种电气资质。

公司创建以来产值、利税大幅度增长，产品更是畅销全国30多个省市，并出口巴西、伊朗、巴基斯坦、尼日利亚、非洲等100个国家，受到国内外客户的高度赞扬。公司全体员工竭诚欢迎国内外客户来公司洽谈业务！



Shandong Longhui Hoisting Machinery Co., Ltd. was founded in 2005, is a professional manufacturer of all kinds of lifting equipment, with registered capital of RMB 100 million. It is mainly engaged in the design, manufacture, installation, transformation, maintenance and other services of various general bridge cranes, gantry cranes, metallurgical cranes, explosion-proof electric hoists, wire rope electric hoists, European cranes, etc. The product involves 30 series, nearly 6,000 kinds.

The company covers an area of 120,000 square meters. The company has more than 560 employees, including 32 senior management personnel, 18 senior engineers, 106 intermediate engineers and 272 engineers and technicians. It has more than a dozen functional departments, such as design, production, quality inspection, safety etc.

All staff of the company sincerely welcome customers at home and abroad to negotiate business!

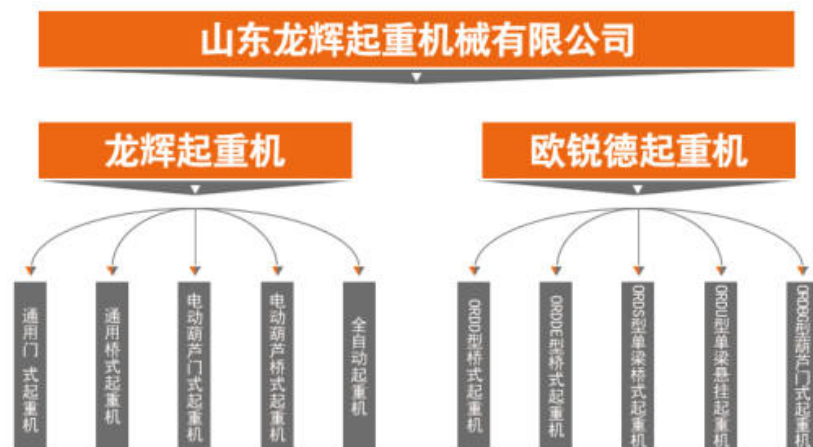
There are sales and service agencies in various provinces and cities across the country, which includes all major power stations/steel plants, manufacturing enterprises, industrial and mining enterprises, port terminals, and cargo yards.

The company has passed ISO9001 Quality Management System Certificate, ISO14001 Environmental Management System Certificate, and OHSAS18001 Occupational Health and Safety Management System Certificate, and passed the Certificate for China Compulsory Product Certification (referred to as "CCC" Certificate).

Since the establishment of the company, the output value, profits and taxes have increased substantially. The products are sold well in more than 30 provinces and cities nationwide, and exported to Brazil, Nigeria, Africa and other countries. They are highly praised by users at home and abroad.

Product structure

产品结构



2015年,企业对原生产线进一步整合升级,打造了以工业互联网(5G应用)技术为基础的龙辉智慧工厂,形成了高端起重机智能制造体系。

目前,企业拥有发明专利6项,实用新型59项,软著2项。被命名为山东省“专精特新”中小企业、山东省“瞪羚企业”,山东省现代优势产业集群+人工智能试点示范企业,市级智能制造企业入选泰安市工业领军企业20强,连续三年蝉联驻地“纳税冠军”。

In 2015, the enterprise further integrated and upgraded its original production line, creating a Longhui Smart Factory based on industrial internet (5G application) technology, forming a high-end crane intelligent manufacturing system.

At present, the company has 6 invention patents, 59 utility models, and 2 soft works. Named as a "specialized, refined, and innovative" small and medium-sized enterprise in Shandong Province, a "gazelle enterprise" in Shandong Province, a modern advantageous industrial cluster-artificial intelligence pilot demonstration enterprise in Shandong Province, and a municipal intelligent manufacturing enterprise selected as one of the top 20 industrial leading enterprises in Xintai City, continuously winning the resident "tax champion" for three consecutive years.



LD/LDE/LDP/LB/LDY型电动单梁起重机

LD/LDE/LDP/LB/LDY electric single beam crane



额定起重量/Rated lifting capacity:
Gn=1t, 2t, 3t, 5t, 10t, 16t, 20t, 32t
防爆等级/explosion-proof class:
D IIBT4, D IICT4
极限跨度/Limited span:
7.5m<S<50m

有效提升高度/Effective lifting height:
6m<H<30m
起升机构/Lifting mechanism:
电动葫芦/electric hoist
工作级别/work class:
A3级

LX/LXB/LXG型电动单梁悬挂起重机

LX/LXB/LXG electric single beam suspension crane



额定起重量/Rated lifting capacity:
 $G_n=1t, 2t, 3t, 5t, 10t, 16t, 20t, 32t$
防爆等级/explosion-proof class:
DII BT4, DII CT4
极限跨度/Limited span:
 $7.5m < S < 50m$

有效提升高度/Effective lifting height:
 $6m < H < 30m$
起升机构/Lifting mechanism:
电动葫芦/electric hoist
工作级别/work class:
A3级

ORDS型欧式电动单梁起重机

ORDS European Electric Single Beam Crane

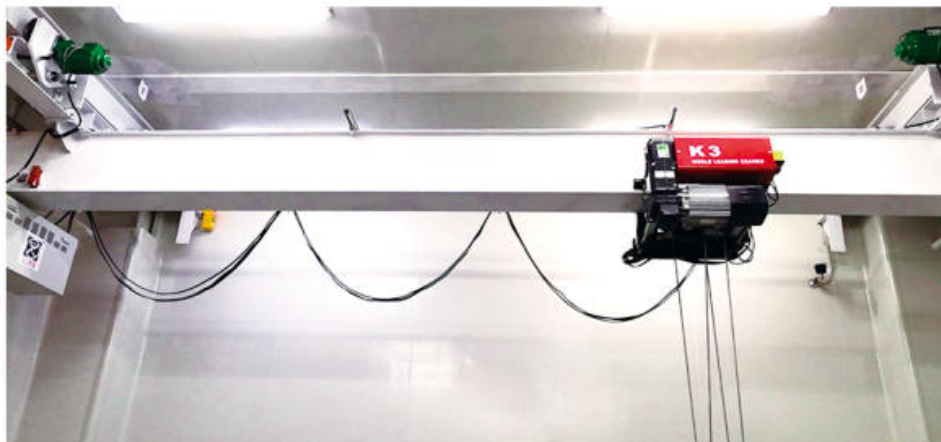


额定起重量/rated lifting capacity:
 $G_n=3t, 5t, 10t, 12.5t, 16t, 20t$
极限跨度/limited span : $7.5m < S < 50m$
有效提升高度/Effective lifting height:
 $6m < H < 30m$

结构形式/structure type:箱体式
可选择欧式电动葫芦品牌:
德马格demagcranes, 科尼SWF, 诺威起重Novocranes
工作级别/work class: $jc=50\%, A5$ 级 $jc=60\%, A6$ 级
起升机构/Lifting mechanism:单电动葫芦, 双电动葫芦

ORDU型欧式电动单梁悬挂起重机

ORDU type European electric single beam suspension crane



LH/LHE/LHYLHb型电动葫芦桥式起重机

LH/LHE/LHYLHb electric hoist bridge crane



额定起重量/rated lifting capacity:

Gn=3t, 5t, 10t, 12.5t, 16t, 20t

极限跨度/limited span:

$7.5m < S < 50m$

有效提升高度/Effective lifting height:

$6m < H < 30m$

可选择欧式电动葫芦品牌:

德马格demagcranes, 科尼SWF, 诺威起重Novocranes

工作级别/work class:

A4级

起升机构/lifting mechanism:

电动葫芦

额定起重量/rated lifting capacity:

Gn=5t, 10t, 16t, 20t, 32t, 50t, 80t

防爆等级/explosion-proof class:

D II BT4, D II CT4

极限跨度/limited span:

$7.5m < S < 50m$

有效提升高度/effective lifting height:

$6m < H < 30m$

起升机构Lifting mechanism:

电动葫芦electric hoist

工作级别/workclass:

A4级

ORDD/ORDDE型欧式双梁桥式起重机

ORDD/ORDDE European Double Beam Bridge Crane



额定起重量/rated lifting capacity:

Gn=5t, 10t, 16t, 20t, 32t, 50t, 75t, 100t

极限跨度/limited span:

$7.5m < S \leq 50m$

有效提升高度/effective lifting height:

$6m < H < 30m$

起升机构/Lifting mechanism: 电动葫芦electric hoist

工作级别/work class:

A4级, A5级, A6级

防爆等级/explosion-proof class:

D II BT4, D II CT4

吊具: 吊钩, 抓斗, 电磁吸盘

QZ型垃圾抓斗桥式起重机

QZ type garbage grab bridge crane



额定起重量/rated lifting capacity:

Gn=5t, 10t, 16t, 20t

极限跨度/limited span: $7.5m < S \leq 50m$

有效提升高度/effective lifting height: $6m < H < 30m$

工作级别/work class:

A7级, A8级

BMH型电动葫芦门式起重机

BMH electric hoist gantry crane



QD/QE/QDY/QB型通用桥式起重机

QD/QE/QDY/QB universal bridge crane



额定起重量/Cated lifting capacity:
Gn=1t, 2t, 3t, 5t, 10t, 16t, 20t
跨度 Span:
S7.5m-22m
有效提升高度 Effective lifting height:
H6m-30m

起升机构/Lifting mechanism:
电动葫芦 electric hoist
工作级别/work class:
A3, A5

额定起重量/rated lifting capacity:
Gn=5t, 10t, 16t, 20t, 32t,
50t, 75t, 100t,
125t, 200t, 320t, 500t
极限跨度/limited span:
7.5m≤S≤50m

有效提升高度/effective lifting height:
6m<H≤30m
工作级别/work class:
A4级, A5级, A6级
防爆等级/explosion-proof class:
DⅡBT4,DⅡCT4

ORDBG型欧式电动葫芦门式起重机

ORDBG European electric hoist gantry crane



额定起重量/rated lifting capacity:

Gn=3t, 5t, 10t, 12.5t, 16t, 20t

极限跨度/limited span:

7.5m ≤ S ≤ 50m

有效提升高度/Effective lifting height:

6m ≤ H ≤ 30m

可选择欧式电动葫芦品牌:

德马格demagcranes,

科尼SWF, 诺威起重Novocranes

工作级别/work class:

A4级

起升机构/lifting mechanism: 电动葫芦

MH/MHE型电动葫芦门式起重机

MH/MHE electric hoist gantry crane



额定起重量/rated lifting capacity:

Gn=5t, 10t, 16t, 20t,

32t(5+5t, 10+10t, 16+16t, 20+20t)

极限跨度/limited span: 7.5m ≤ S ≤ 50m

有效提升高度/Effective lifting height:

6m ≤ H ≤ 30m

结构形式/structure type:

箱体式, 桁架式

工作级别/work class:

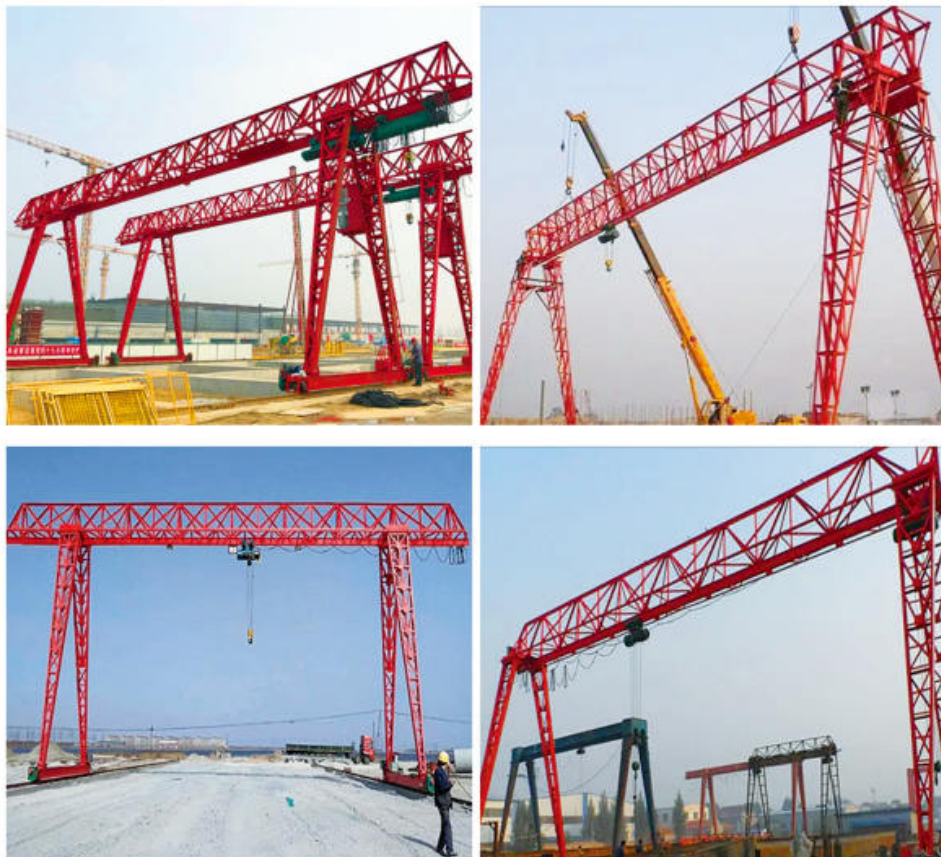
jc=25%, A3级

起升机构/lifting mechanism:

单电动葫芦, 双电动葫芦

MHh型桁架式门式起重机

MHh type truss gantry crane



MHZ型电动葫芦门式抓斗起重机

MHZ type electric hoist gantry grab crane



额定起重量/rated lifting capacity:

Gn=3t, 5t, 10t, 16t, 20t

极限外悬/limited span:

$0.5m < S \leq 10m$

有效提升高度/Effective lifting height:

$6m < H \leq 30m$

可选择欧式电动葫芦品牌:

德马格demagcranes,

科尼SWF, 诺威起重Novocranes

工作级别/work class: A4级

起升机构/Lifting mechanism:

电动葫芦

额定起重量/rated lifting capacity:

Gn=5, 10t, 16t, 20t,

极限跨度/limited span :

$7.5m < S \leq 50m$

有效提升高度/Effective lifting height:

$6m < H \leq 30m$

工作级别/work class:

jc=25%, A3级

起升机构/lifting mechanism:

单电动葫芦, 双电动葫芦

MDG型 通用门式起重机 (单主梁吊钩型式)

MG type general gantry crane
(single girder hook type)

额定起重量/Rated lifting capacity:
Gn=5t, 10t, 16t, 20t,
32t, 50t
吊具型式:
吊钩/Hook
极限跨度/Limit span:
 $7.5m < S < 50m$
有效提升高度/effective lifting height:
 $6m < H < 30m$
起升机构/lifting mechanism:
卷扬机系统/Winch system
工作级别/work class:
A5级A6级
结构形式/structure type :
单主梁单支腿/box double girder
double side double leg



ML型 电动葫芦门式起重机

ML type electric hoist gantry crane

额定起重量/rated lifting capacity:
Gn=5t, 10t, 16t, 20t
极限跨度/limited span :
 $7.5m < S < 50m$
有效提升高度/Effective lifting height:
 $6m < H < 30m$
工作级别/workclass:
Jc=25%, A3级
起升机构/Lifting mechanism:
电动葫芦

MGH/MEH型 双梁花架门式起重机

MGH/MEH type gantry crane

额定起重量/rated lifting capacity:
Gn=50t, 80t, 100t, 125t,
150t, 200t
极限跨度/Limit span:
 $7.5\text{m} < S < 50\text{m}$
有效提升高度/effective lifting height:
 $6\text{m} < H < 30\text{m}$
工作级别/work class:
A3级



MGZ型 双梁门式抓斗起重机

MGZ type grab gantry crane

额定起重量/rated lifting capacity:
Gn=5t, 10t, 16t, 20t
极限跨度/limited span:
 $7.5\text{m} < S < 50\text{m}$
有效提升高度/Effective lifting height:
 $6\text{m} < H < 30\text{m}$
工作级别/work class:
A6级



MG/MGE型通用门式起重机

MG/MGE universal gantry crane



额定起重量/rated lifting capacity:

Gn=5t, 10t, 16t, 20t, 32t,

50t, 75t, 100t, 125t, 150t, 200t,

300t, 320t

极限跨度/Limit span:

7.5m<S≤50m

有效提升高度/effective lifting height:6m<H≤30m

起升机构/lifting mechanism:卷扬机系统Winch system

结构形式/structure type:

箱型双主梁双侧双支腿box double

girder double side double leg

工作级别/work class: JC=50%, JC=60% A5级 A6级

GMJ型集装箱门式起重机

GMJ container gantry crane



额定起重量/rated lifting capacity:Gn= 32t, 41t, 50t, 60t

极限跨度/limited span:

7.5m<S≤50m

有效提升高度/Effective lifting height:6 m<H≤30m

工作级别/work class:

jc=50%,A5级 jc60%,A6级

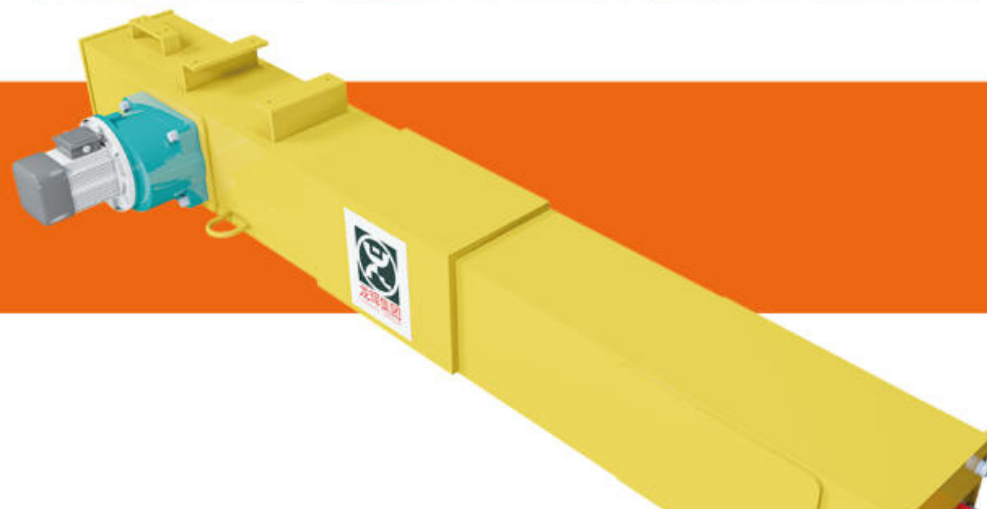
European electric hoist

欧式电动葫芦



End beam

端梁





智能 远程控制系统

Intelligent Remote Control System

智能远程控制系统

Intelligent remote control system

公司现已自主研发出第二代“起重机云物联网智能远程控制系统”，在“QZ智能生活垃圾专用起重机”、“上旋转能量回馈智能铁路集装箱专用起重机”、“智能欧式起重机”全系装配，为公司打造基于工业互联网技术的智能起重机械物料搬运系统奠定了技术基础，与刚刚投入生产的“龙辉欧式起重机智能柔性生产线”，形成了高端起重机智能制造体系。

研制的“上旋转能量回馈智能铁路集装箱专用起重机”，具有防摇、通讯、监控、防撞、箱位管理、箱号识别、落箱状态监测、F-TR锁智能防卡、起重机定位等关键技术，广泛应用于铁路转运货场，安全稳定，作业效率高，替代同类进口产品。

The company has independently developed the second generation "Crane Cloud IoT Intelligent Remote Control System", which is assembled in the entire series of "QZ Intelligent Household Garbage Special Crane", "Upper Rotating Energy Feedback Intelligent Railway Container Special Crane", and "Intelligent European Crane", laying the technical foundation for the company to create an intelligent crane material handling system based on industrial internet technology. We have formed a high-end crane intelligent manufacturing system with the "Longhui European Crane Intelligent Flexible Production Line" that has just been put into production.

The developed "intelligent railway container dedicated crane with upward rotation energy feedback" has key technologies such as anti-shaking, communication, monitoring, collision prevention, container position management, container number classification, drop status monitoring, F-TR lock intelligent anti-jamming, crane positioning, etc. It is widely used in railway freight yards, safe and stable, with high operating efficiency, replacing similar imported products.

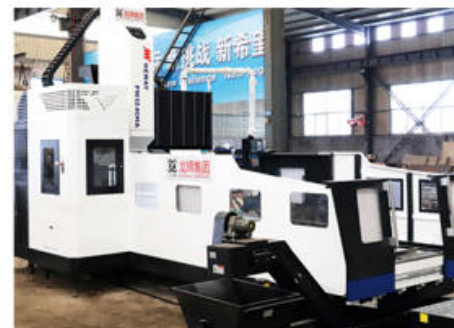




焊接机器人



等离子切割机



纽威数控加工中心



激光切割机



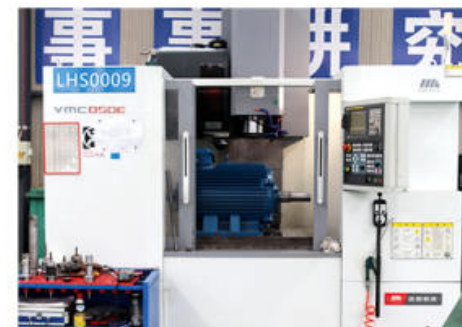
龙门铣床



龙门钻



钢卷开平机



加工中心

Classic customer

经典客户（部分）

 国家电网公司 STATE GRID CORPORATION OF CHINA	 中国华能 CHINA HUANENG	 中國建築	 中国石化 SINOPEC
 大唐集团公司 CHINA DATANG	 中国华电 CHD	 中船重工	 中电投集团公司
 中核集团	 中国中铁	 中粮 COFCO	
 徐工集团	 海尔	 中国能建	 中国国电 CHINA GUODIAN

产品售后服务承诺

Sales Service Commitment



服务宗旨：快速、果断、准确、周到、彻底、先修原则

服务目标：赢得用户满意

服务效率：保修期内或保修期外如设备出现故障，供货方在接到信息后维修人员将在24小时内到达现场进行维修。

服务原则：产品保修期为12个月，保修期内免费提供维修和更换因质量原因造成的零部件损坏，在保修期外，提供的配件只收成本费。

Service tenet: fast, decisive, accurate, thoughtful, thorough, and repair first principles

Service objective: To win user satisfaction

Service efficiency: If the equipment malfunctions during or outside the warranty period, the supplier will receive the information and repair personnel will arrive at the site for repair within 24 hours.

Service principle: The product warranty period is 12 months. During the warranty period, free repair and replacement of parts damaged due to quality reasons are provided. Outside the warranty period, only cost fees are charged for the provided parts.