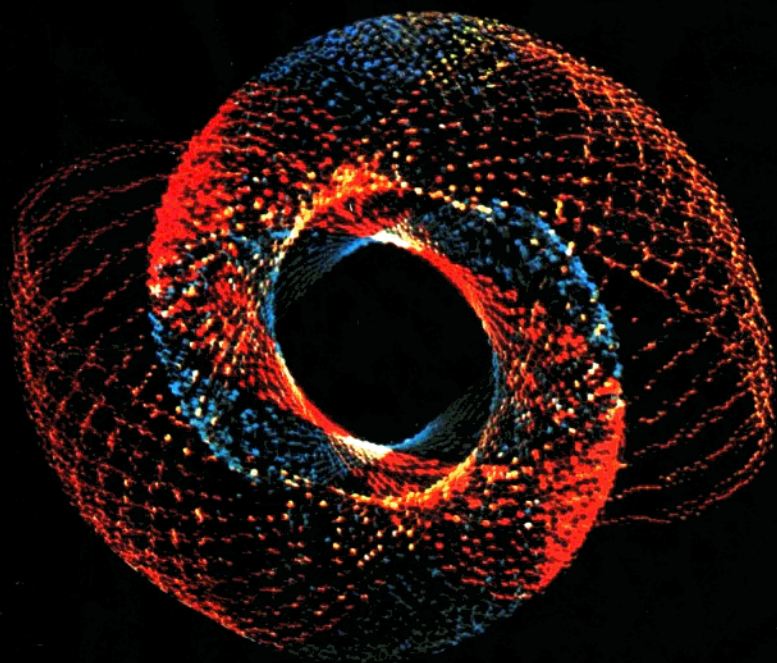


中国农机大全

AGRICULTURAL MACHINERY PLANTS
AND THEIR PRODUCTS IN CHINA

(第一分册)

(Vol. I)



中国科学技术出版社

CHINA SCIENCE AND TECHNOLOGY PRESS

發展農機
振興中華

陳乃隆

八八年四月

前言

为了适应当前社会改革的需要,促进农机行业技术交流,帮助工厂、企业沟通国内外的产、需渠道,扩大我国农机产品的销售市场,更好地为国内外用户服务,中国农业机械化科学研究院工艺材料研究所、中国农机学会材料与制造技术专业委员会和中国科学技术出版社组织编辑了《中国农机大全》第一分册。

《中国农机大全》系技术资料工具书。全书以分册形式出版,陆续发行。第一分册分为两部分:第一部分按 13 种产品分类,介绍了 130 个厂家的概况、产品和技术服务项目,为国内外的经济贸易工作提供可靠的信息。第二部分系 1268 家农机企业通讯录,为农机行业以及有关行业的科研单位、工厂企业之间建立联系提供方便。

本书主要部分为中英文对照,在国内外通过新华书店、中国国际图书贸易公司和国内外专门发行网络公开发行。

本书由郭新广、董淑琴、董桂珍、牟魁元、马庆璋编写;陶立三、董淑琴、张圣虎、刘嘉平翻译及校对。

限于编者的水平,书中错编之处,请读者批评指正。

编者
1988 年 4 月

Foreword

The book has been designed and compiled under the auspices of the Institute of Technology and Materials of the Chinese Academy of Agricultural Mechanization Sciences, the Committee on Materials & Manufacturing Technology of the Chinese Society for Agricultural Machinery and China Science and Technology Press so as to meet the needs for the present social reforms, to promote the technical exchanges in agricultural machinery industry, to help factories and enterprises link up the channels of production and needs at home as well as abroad, to expand the markets for China's agricultural machinery, to better serve users at home and abroad.

《Agricultural Machinery Plants and Their Products in China》is a technical and informative reference book, which will be published in volumes and put on sale in succession. The first volume consists of two parts: the first part gives a brief introduction to 130 factories, their products and their technical service items according to 13 categories of products, providing reliable information for trading workers both at home and abroad, and the second part is composed of addresses of 1268 agricultural machinery enterprises, facilitating the setting up of connections between research institutions, factories and enterprises of agricultural machinery industry and other industries concerned.

The principal part of this book is prepared in a bilingual edition. The books are distributed by Xinhua Bookstores, CIBTC (China International Book Trading Corporation) and other special distribution networks at home and abroad.

The book is compiled by Guo Xinguang, Dong Shuqin, Dong Guizhen, Mou Kuiyuan and Ma Qingzhang, translated and checked by Tao Lisan, Dong Shuqin, Zhang Shenghu and Liu Jiaping.

Finally, Criticism or Comments upon the book will be greatly appreciated.

Editor
April, 1988

国营 海安 农机修理 制造厂

地址：江苏省海安县城
永安路27号

电话：2611

电挂：2623

厂长：魏民恢



STATE-RUN HAIAN AGRICULTURAL MACHINERY MANUFACTURING & REPAIR PLANT

Address: 27, Yong'an Road,
Hai'an County,
Jiangsu, China

Tel.: 2611

Cable: 2623

Director: Wei Minhui



全国科学大会奖状

环球牌 S 195 曲轴

Certificate of Merit by China's National
Science Conference



环球牌 S 195 曲轴

Huanqiu Brand Model S195 Crankshaft



环球牌江苏-73型可调螺距挂桨

Huanqiu Brand Model Jiangsu-73 Hanged
Propeller with Adjustable Pitch

国 营 海 安 农 机 修 理 制 造 厂

地址: 江苏省海安县城永安路27号
电话: 2611
电挂: 2623
厂长: 魏民恢

Address: 27, Yong'an Road, Haian County,
Jiangsu, China

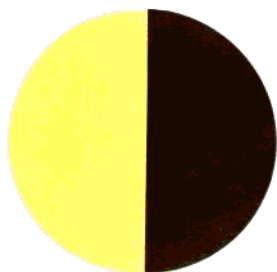
Tel.: 2611

Cable: 2623

Director: Wei Minhui

海安牌 S 195 曲轴

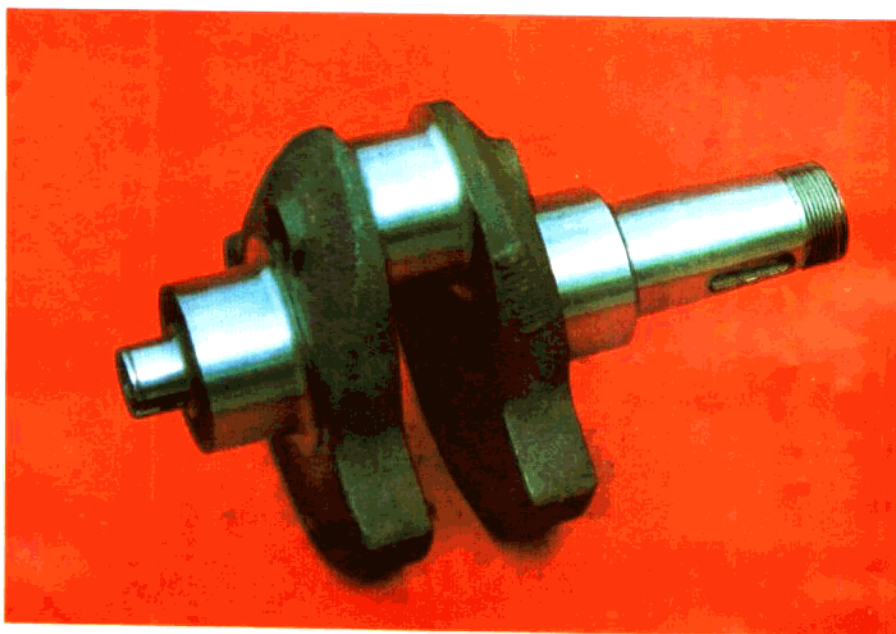
Haian Brand-S195
Crankshaft



该厂建于1957年,是机械工业部定点生产挂浆、挂机的重点厂,也是生产柴油机、拖拉机等、配件的专业厂,是全国挂浆挂机行业组组长厂,也是江苏省S 195曲轴行业组组长厂。现有职工600余人,工程技术人员40多人,厂区面积约4000m²,年产量S 195曲轴5万支,各种挂浆挂机7000台。S 195曲轴1982年荣获江苏省优质产品证书;环球牌江苏-73型可调螺距挂浆1978年荣获全国科学大会奖,1984年荣获江苏省优质产品证书。

主要产品:

1. 海安牌S 195曲轴 系按全国统一图纸采用专业流水线生产,制造工艺先进,加工设备精良,近年来在同行业互检中名列前茅。



2. 环球牌系列挂浆挂机 环球牌江苏-73型可调螺距挂浆是一种配套12hp柴油机,配套8~16t船体的理想推进工具,它是用改变浆叶的螺距角来实现船舶的前进、倒退、停止和调节船速的。适用于河湾、港口、湖泊、河塘、水库等水域进行运输捕捞等作业。该产品结构简单紧凑、可靠耐用、装拆容易、操纵轻便、转向灵活,遇有浅滩或障碍物能自动上翘,具有良好的通过性。与此挂浆同时批量生产的还有定螺距7G5系列挂机和7GJ12系列挂浆。新产品7G50T舵浆机已通过了省级鉴定。25GJ甲板挂浆等其他系列挂浆也正在积极试制之中。

STATE-RUN HAIAN AGRICULTURAL MACHINERY MANUFACTURING & REPAIR PLANT



环球牌江苏-73型可调螺距挂桨

**Huanqiu Brand Model Jiangsu-73
Hanged Propeller with Adjustable
Pitch**

This plant, founded in 1957, is a key one designated by the Ministry of Machine Building Industry to manufacture hanged propellers and engines, as well as a specialized one in manufacturing parts and fittings for diesel engines and tractors. It is the leader factory of the hanged propellers and engines enterprises in China and of the enterprises producing S195 crankshafts in Jiangsu Province. It has, at the present time, more than 600 workers and staff members, of whom more than 40 are engineers and technicians. The plant covers a total area of 4000m² or so. Its annual output is 50000 S195 crankshafts and 7000 hanged propellers and engines of various kinds. The S195 Crankshaft was awarded a certificate of superior quality product in Jiangsu in 1982 and the Huanqiu Brand Model Jiangsu-73 Hanged Propeller with adjustable Pitch was awarded a prize at the National Science Conference in 1978 and a certificate of superior quality product in Jiangsu Province in 1984.

Principal products:

1. Haian brand-S195 crankshaft, which is produced by a special production line according to national standardized drawings, with advanced technology and superb processing facilities. It has been among the best of the products of the same industry in the comparing and appraisal during the recent years.

2. Huanqiu brand hanged propeller and engines series. Model Jiangsu-73 hanged propeller with adjustable pitch is an ideal propeller to be matched with diesel engines of 12hp and 8~16t hulls. It is by changing the pitch angles of the vanes that advancing, reversing, stopping and speed changing of the boat can be effected. It features compact construction, reliable quality, easy assembling and disassembling, handy operation, manoeuvrable steering, good passability, and a safety trip in case of a shoal or an obstacle, and is therefore, suitable for transporting and fishing in the waters such as rivers, harbours, lakes, streams, reservoirs.

Meanwhile, this factory also manufactures 7G5 series hanged engines and 7GJ12 series hanged propeller with fixed pitch in batches. 7G50T motor with helm and propeller, a new product, has passed the provincial appraisal. 25GJ hanged propeller on board and others have been being trial-produced.

贵州朝晖军机械厂

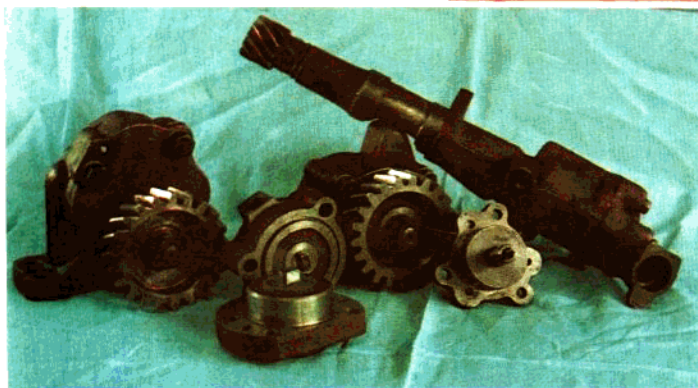
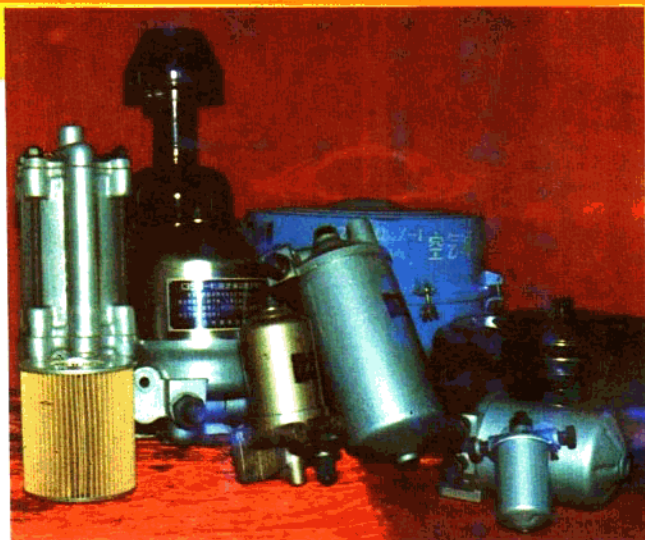
地址：贵州省息烽县北门桥

电挂：2172

厂长：鲍方元

1	4
2	5
3	6

- 1 机油滤清器、柴油滤清器、空气滤清器
- 2 机油泵
- 3 车灯
- 4 油封、粉末冶金件
- 5 汽缸垫片
- 6 水箱、机油散热器



朝晖牌

该厂系机械工业部生产拖内配件的重点企业之一。现有职工840人，其中工程技术人员61人。厂内拥有各种大中型冲压设备和精良的加工设备，以及测试设备。

主要产品有：空滤器、机滤器、柴滤器、机油泵、汽缸垫片、水箱、机油散热器、车灯、油封和粉末冶金件等。广泛用作拖拉机、内燃机的配套及维修件，三滤油泵随主机出口。该厂产品质量在同行业评比中多次名列前茅。

该厂还可为用户设计制造并改进各种机型的车灯、油泵、滤清器等。

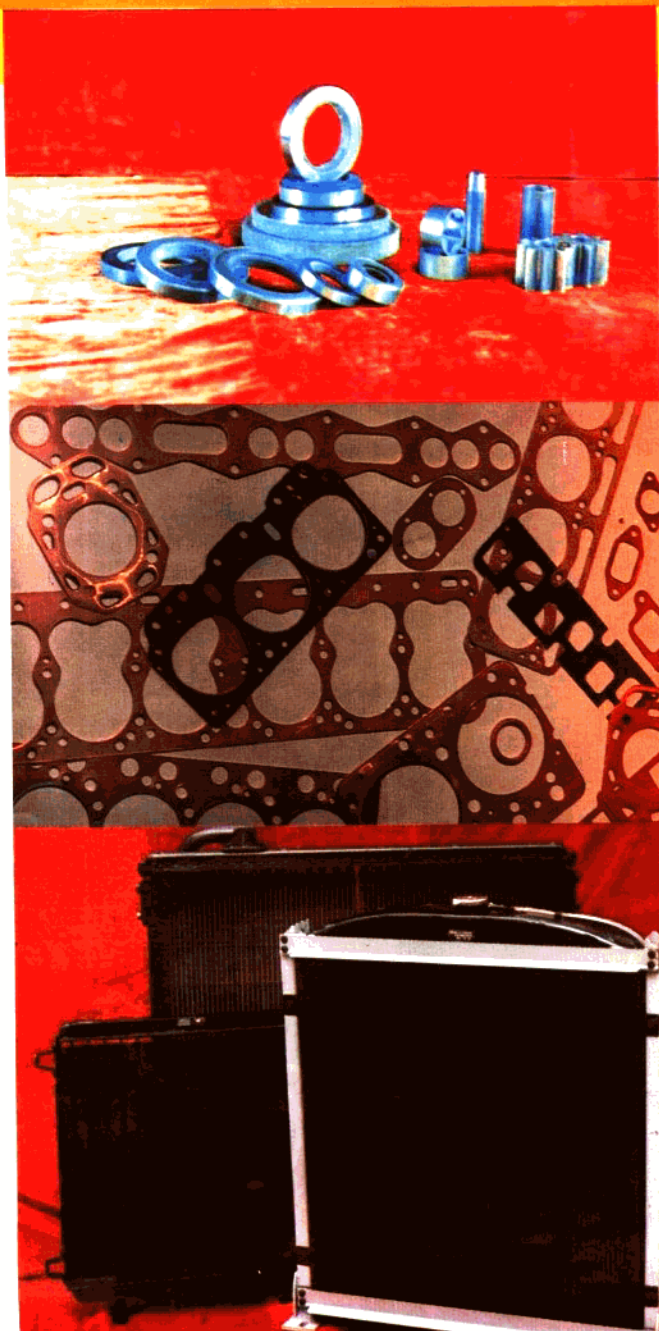
GUIZHOU ZHAOHUI MACHINERY PLANT

Address: Beimenqiao, Xifeng, Guizhou, Chia

Cable: 2172

Director: Bao Fangyuan

ZHAOHUI BRAND



- 1 Oil Filter, Diesel Filter and Air Filter
- 2 Oil Pump
- 3 Vehicle Lamp
- 4 Oil Seal and Power Metallurgy arts
- 5 Cylinder gasket
- 6 Water Tank and Oil Radiator

This plant is one of the key enterprises of manufacturing parts and fittings for tractors and internal combustion engines of the Ministry of Machine Building Industry. It has, for the present, 840 workers and staff members, among whom 61 are engineers and technicians. It is provided with a variety of large and medium stamping equipment, superior metalworking equipment, and precision measuring-testing facilities.

Principal products:

Air filters, Oil filters Diesel filters, Oil pumps, Cylinder gaskets, Water tanks, Oil radiators, Vehicle lamps, Oil seals and Powder metallurgy parts, etc. They are widely used as assemblies to be fitted into tractors and internal combustion engines or as their replacement parts. The three filters of air, oil and diesel, as well as the oil pump are exported with their main machines. These products are among the best of the products of the same kinds in the comparing and appraisal of the quality of products for quite a few times.

The plant will also offer to design and manufacture or improve various models of vehicle lamps, oil pumps and filters.

沈阳拖拉机厂



**Shenyang
Tractor
Manufactory**

地址：辽宁省沈阳市铁西区建设大路5段8号

电话：54222

电挂：5880

厂长：袁培元

总工程师：陈 军

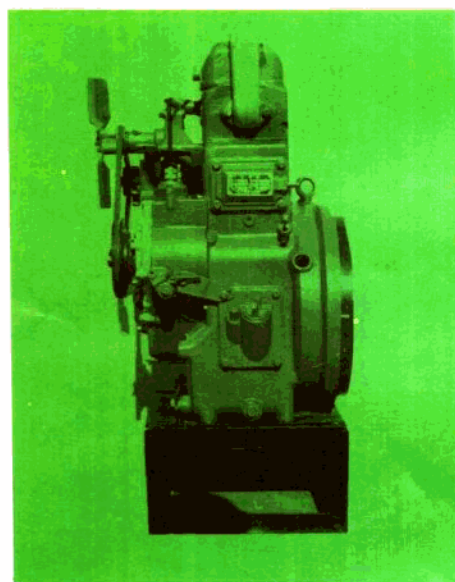
Address: 8, 5th Section,
Jianshe Dalu, Tiexi
District, Shenyang,
Liaoning, China

Tel.: 54222

Cable: 5880

Director: Yuan Peiyuan

Chief engineer: Chen Jun



价格合理
技术先进
结构可靠
产品性能良好

Excellent performance
Reliable construction
Advanced technology
Reasonable price



湖北拖拉机厂

HUBEI
TRACTOR PLANT



25型拖拉机总体装配自动线
**Automatic Line of
General Assemblage
for Model
Shenniu-25 Tractor**



神牛-25型拖拉机
Model Shenniu-25 Tractor



神牛-25型拖拉机配有2 t 自卸拖车
**Model Shenniu-25 Tractor
Matched with A 2t Dump
Trailer**

25型拖拉机传动箱加工自动线
**Automatic Processing
Line for Transmission
Box of Model Shenniu-
25 Tractor**

地址: 湖北省黄石市
电话: 2691
电挂: 6593
厂长: 答达人
总工程师: 郑梦兰

Address: Huangshi, Hubei, China
Tel.: 2691
Cable: 6593
Director: Da Daren
Chief engineer: Zheng Menglan



山西省运城拖拉机厂

SHANXI YUNCHENG TRACTOR PLANT



五台山 - 120型拖拉机
Model Wutaishan-120 Tractor



五台山 - 150型拖拉机
Model Wutaishan-150 Tractor



五台山 - 120、150和350型拖拉机
Model Wutaishan-120, 150 and 350
Tractors

地址：山西省运城市北郊

电话：2731

电挂：2894

厂长：关耀祖

总工程师：张 学

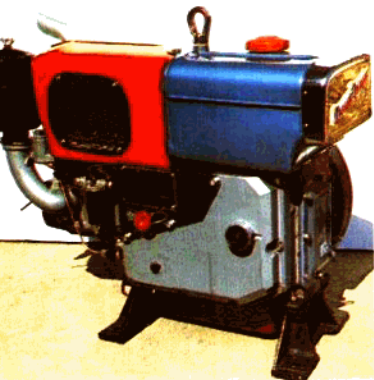
Address: North Suburb, Yuncheng, Shanxi, China

Tel.: 2731

Cable: 2894

Director: Guan Yaozu

Chief engineer: Zhang Xue

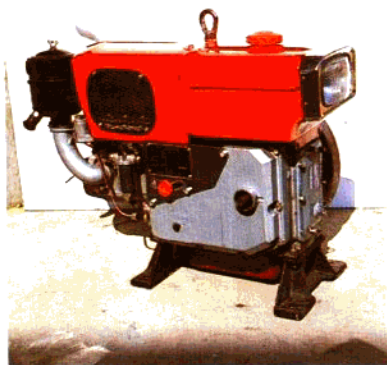


S 195 L 型柴油机 (冷凝式)
Model S 195L Diesel Engine (condensation-type)



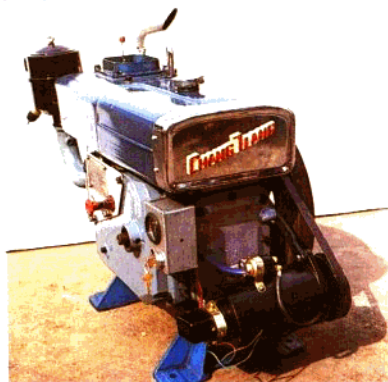
武汉柴油机厂

WUHAN DIESEL ENGINE WORKS



地址: 湖北省武汉市解放大道153号
电话: 332345
电挂: 3938
Address: 153, Jiefang dadao, Wuhan, Hubei, China
Tel.: 332345
Cable: 3938

S195 L M型柴油机 (冷凝式、带灯)
Model S 195LM Diesel Engine (condensation-type, with lamp)

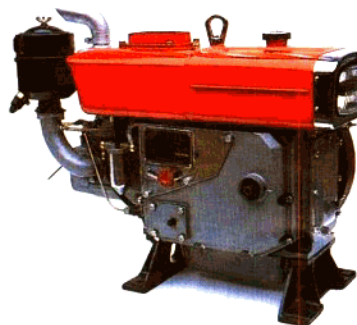


S 195 Q 型柴油机
(蒸发式、电起动)
Model S 195Q Diesel Engine (ebullition-type, electric starting)

长江牌S 195型柴油机分别获省优质产品和部优质产品称号。产品以讲究信誉、质量第一的精神而深受广大用户称赞。

Changjiang Brand Model S195 Diesel Engine has been awarded titles of superior products both by Hubei Province and by the Ministry of Machine Building Industry, and enjoys a high reputation for its credit and quality.

S195M型柴油机 (蒸发式、带灯)
Model S 195 M Diesel Engine (ebullition-type, with lamp)



地址: 吉林省吉林市黄旗屯街14号 电话: 23202, 25229 电挂: 1357
厂长: 盛立业

Address: 14, Huangqitun Street, Jilin city, Jilin, China
Tel.: 23202, 25229 Cable: 1357 Director: Sheng Liye



该厂生产的深井潜水电
泵200NQ、200JNQ系列产
品, 为吉林省优质产品。

200NG, 200JNG Series
Electric Deep-well Submers-
ible Pumps Made by the
Plant Are Superior pro-
ducts in Jilin Province





CHANGJIANG MACHINERY PLANT



厂址：四川省泸州市 电话总机：2370 电挂：6593

厂长：李国辉

Address: 160, Qianjinzhonglu, Luzhou,
Sichuan, China

Tel.: 2370 Cable: 6590 Director: Li Guohui

江西直流电机厂

JIANGXI DC MOTOR PLANT



QY - 25m潜水电泵
QY-25m Submersible Motor Pump



QY - 15m潜水电泵
QY-15m Submersible Motor Pump



QY - 7m潜水电泵
QY-7m Submersible Motor Pump



QY - 3.5m潜水电泵 (果绿色)
QY - 7m潜水电泵 (红色)
QY - 15m潜水电泵 (淡蓝色)
QY - 25m潜水电泵 (白色)

QY-3.5m Submersible Motor Pump (green)
QY-7m Submersible Motor Pump (red)
QY-15m Submersible Motor Pump (light blue)
QY-25m Submersible Motor Pump (white)



QY - 3.5m潜水电泵
QY-3.5m Submersible Motor Pump

地址: 江西省赣州市沙角
电话: 2089
电挂: 4148
厂长: 吴兴佩

Address: Shajiao, Ganzhou,
Jiangxi, China
Tel.: 2089
Cable: 4148
Director: Wu Xingpei

山东临朐气缸套厂



**SHANDONG
LINQU
CYLINDER
SLEEVE
PLANT**



地址：山东省临朐县城关镇 电话：2575 电挂：3049 厂长：王法端

Address: Chengguanzhen, Linqu County, Shandong, China

Tel.: 2575 Cable: 3049 Director: Wang Faduan



492气缸套生产线

Production Line for Model 492 Cylinder Sleeve



95气缸套生产线

Production Line for Model 95 Cylinder Sleeve

山东临朐 气缸套厂



SHANDONG LINQU CYLINDER SLEEVE PLANT

该厂是为国内十多家内燃机厂生产配套产品——内燃机气缸套的专业厂，拥有先进的气缸套专用加工设备和检测仪器，主要生产直径为40~200mm的各种气缸套，年生产能力为70万件。该厂产品采用强度高、耐磨性好的硼铸铁、铌铸铁等新材料；产品内孔表面均为平台型网纹，可降低机油耗25%，提高寿命30%。科学的管理、先进的加工工艺、高的内控标准，保证了产品的加工精度和内在质量。该厂生产的160型气缸套1981年荣获国家银质奖、95型气缸套1983年荣获机械部优质产品称号。

该厂还可承接来图来样加工，愿为国内外用户服务。

主要产品：

型号	内径	配用机型	尺寸 (mm) (长度×外径)
6200	φ200	6200型柴油机	452×φ247
160	φ160	6160A型柴油机	417×φ200
135	φ135	135系列柴油机	303×φ163
120	φ120	120系列柴油机	270×φ149
115	φ115	115系列柴油机	242×φ140.5
110	φ110	110系列柴油机	211×φ131
105	φ105	105系列柴油机	265×φ130
102	φ102	6102柴油机	202.5×φ112
100	φ100	100系列柴油机	209×φ124
CA 10	φ101.6	CA 10型汽油机	210×φ108.2
95	φ95	95系列柴油机	210×φ118
92	φ92	492Q汽油机	170×φ112.5
15	φ40	15型轻骑发动机	85×φ59.3

This plant is specialized in manufacturing cylinder sleeves of internal combustion engine for a dozen of internal combustion engine works. It is provided with advanced special processing equipment, and measuring and testing facilities for cylinder sleeves. Its principal products are 40~200mm diameters cylinder sleeves with an annual production capacity of 700000 pieces.

The cylinder sleeves are made of boron cast iron, niobium cast iron etc, which are of high strength and highly wear-resistant. Their inside hole surface is of terraced net-grain so that it can reduce fuel consumption by 25%, and increase service life by 30%. Scientific management, advanced technology and high internally controlled standards, ensure the precision and inherent quality of the products. Model 160 cylinder Sleeve won a state silver medal in 1981. Model 95 Cylinder Sleeve was awarded a title of superior product by the Ministry of Machine Building Industry in 1983.

The plant also offers to undertake orders according to users' drawings and samples, and is ready to serve users both at home and abroad.

Principal products:

Model	Inside Diameter (mm)	Model of Machine to be Matched	Dimension (mm) (Length×Outside Diameter)
6200	φ200	Model 6200 diesel engine	452×φ247
160	φ160	Model 6160A diesel engine	417×φ200
135	φ135	135 Series diesel engines	303×φ163
120	φ120	120 Series diesel engines	270×φ149
115	φ115	115 Series diesel engines	242×φ140.5
110	φ110	110 Series diesel engines	211×φ131
105	φ105	105 Series diesel engines	265×φ130
102	φ102	Model 6102 diesel engine	202.5×φ112
100	φ100	100 Series diesel engines	209×φ124
CA-10	φ101.6	Model CA-10 gasoline engine	210×φ108.2
95	φ95	95 Series diesel engines	210×φ118
92	φ92	Model 492Q gasoline engine	170×φ112.5
15	φ40	Model 15 light riding engine	85×φ59.5