COMPANY VISION 企业愿景 创建世界一流的橡胶制品研发、 设计、生产、销售、服务中心。

To create world-class rubber products R&D, design, production, sales, service center.

ZHONGLIANG BRAND SERVING THE GLOBAL AGRICULTURAL MACHINERY

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ZHONGLIANG BRAND SERVING THE **GLOBAL AGRICULTURAL MACHINERY** 

# **COMPANY PROFILE** 企业简介

#### 关于我们

经济开发区玉祁工业园。主要产品有水稻、小麦、玉米、花生联 合收割机专用胶带,汽车V带、六角带、窄V带等工业用带,工 程机械、农业机械等橡胶履带,以及各种切割V带、齿形带。

中惠公司自成立之初,始终坚持以创新为动力、坚定高质量发 展,多年来,凭借过硬的研发团队、先进的生产设备和不断的产 品质量跟踪和市场验证,屡次攻克各种技术难关,产品质量已达 到国际先进水平,先后为沃得农机、雷沃阿波斯、中联重科、科 乐收、金大丰机械、巨明集团、勇猛机械、英虎机械、洛阳中 收、福格森、郑州中联、常发农装、东风农机等知名厂家定制配 套,并远销欧美、东南亚等地区。

此外,中惠公司积极引进人才,重视科研投入,并依托于青岛科 技大学为技术支撑,不断的进行产品工艺升级和更新换代,切合 用户需求,自主研发的"黄标中良"、"红标中良"、"金标中 良"等系列产品,自投放市场以来获得用户一致好评。 路漫漫其修远兮,中惠公司将坚持以"科技创新,诚信经营"为 行动指南。不忘初心,牢记使命,持续为农机行业提供优质的产 品和服务。

#### About us

无锡市中惠橡胶科技有限公司坐落于人文荟萃、交通便捷的惠山 Zhonghui Rubber Technology Co., Ltd is located in Yuqi Industrial Zone ,Wuxi City in China.Our major products are agriculturial v-belt for rice combine harvester, wheat harvester and corn combine harvester, automotive v-belt, hexagonal belt, narrow v belt and industry belt, and all kinds of cutting v-belt,cogged belt;we also have engineering rubber track, agriculturial rubber track.

> Zhonghui always adheres to innovation as the driving force an insists on high-quality development since founded. Over t years, with excellent R&D team, advanced product equipment and frequent product quality tracking and ma verification, zhonghui has repeatedly overcome va technical difficulties and the product quality has reached World-Class quality.Zhonghui is an agriulturial V belts Original Equipment Manufacturer (OEM) in China, supporting mbine harvester customer including World, LOVOL ARBOS, mlion, YHMAC CLAAS Jinyee, Golden da feng, GIMIG, Changfa Group Massey Ferguson<sup>®</sup>China, DFAM ect. Our product is being exported to Europe ,America ,Southeast Asia etc.

In addition, Zhonghui actively introduce talents, pay attention to scientific research, and relying on Qingdao University of Science and Technology for technical su oort, product technology upgrade and update frequent meet user requirements.

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### **QUALIFICATION CERTIFICATES** 资质证书



## **COMPANY HONOR** 企业荣誉

机械科学技术奖二 等奖"。

"质量贡献奖"。获得 "江苏省博士后创新实 践基地",并引进博士 后一名。

### **MAIN PRODUCTS** 公司主要产品 从用途上细分为 小麦收获机专用胶带 水稻收获机专用胶带 玉米收获机专用胶带







### 水稻机专用带 常用型号:4SB1490,2SB1496等

本公司研发与生产的水稻收割机专用胶带,采用进口芳纶线绳结构和特殊 工艺设计,具有耐曲挠、高强力、伸长小等特点。



### V-belt for rice harvesters

The special belt for rice harvesters by our company, using aramid cord and special technique design ,has the advantage of reverse flexing resistance, high tension strength and stable length.









### 进口水稻机专用带 常用型号:SB58,SC54等

该产品源自于 1998 年本公司承担的国家经贸委三大农机具子项目"水稻 收割机胶带技术开发"项目成果,通过近20年的不断创新和市场验证,于2017 年隆重推出。具有耐反向曲挠、传动效率高,疲劳寿命长等高性能,适用于久保 田、洋马等进口水稻收割机。

#### Special v-belt for imported high level rice harvesters

The product is from the outcome of the technnique development on rice harvester v-belt project which is sub-project of the three agriculture equipment projects issued by The State Economic and Trade Commission. Through nearly 20 years of continuous innovation and market validation, it was launched in 2017. It has the high performance on reverse bending, high transmission efficiency and long fatigue life. It can be used in world-class rice harvesters, such as Kubota and Yanmar.

# **PRODUCTS INTRODUCTION** 产品介绍



#### 玉米机专用带

#### 常用型号: HK2840,2HC2095 等

本公司充分发挥卓越的技术研发优势,采用进口芳纶线绳结构 开发和生产的大功率玉米收割机专用胶带,具有抗瞬间强大负荷冲 击力的能力,产品尺寸稳定,是大功率玉米收割机的首选。

### V-belt for Corn harvesters



Our company designed the belts for high power corn harvesters with aramid cord structure via strong R&D ability.Advantages: High impact resistant, length stable.Zhongliang belt is the prefered choice of High power corn harvesters.

## **PRODUCTS INTRODUCTION** 产品介绍



### 小麦机专用带 常用型号:4HB2095,HK2700等

自 1993 年,本公司作为首个成功开发 HK、HM 等无极变速 V 带厂家,生 产小麦收获机械专用胶带近30年。



### V-belt for wheat harvesters

Since 1993, Zhonghui ,as the first successful company who developed HK, HM and other variable speed V belt, has producing V-belt for wheat harvesters for nearly 30 years.



#### 青贮机专用带

### 常用型号:6HB2888,4HB2335等

近几年,随着大马力青贮机快速发展,对胶带的技术质量要求越 来越高,本公司推出的青贮机专用胶带,具有传递功率高,使用寿命 长的特点。自投放市场以来,先后为国内各大主机厂家配套,深受好 评。

### Belt for Silage, Machine

In recent years, with the rapid development of big powerful silage machine, the technical quality requirement of the belt is getting higher and higher. Our company's special belt for silage machine has the characteristics of high transmission power and long service life. Since the launch of the market, has been supplied to most the domestic silage manufacturers and been highly praised.



# 切割齿型带

率高等特点。

### Edge-cutting Belt

To meet the requirements of big power, large amount feed wheat harvester , our high tenacity structure cutting cogged belt using a unique formula and production process, has advantages of heat resistance, stretching resistance, high transmission efficiency.

### 常用型号: HK-2700,4HB-1970 等

本公司为满足大功率、大喂入量的小麦收获机要求,使用独特配方和工艺 生产的高强力进口芳纶线绳结构的切割齿型带,具有散热性好、抗拉伸、传递功

# **PRODUCTS INTRODUCTION** 产品介绍



#### 窄 V 带

本公司生产的窄 V 带系列产品,广泛应用于玉米收割机械和工业其他领 域。

#### Narrow v-belt

The narrow V belt produced by Zhonghui, widely used in corn harvesters and other fields of industry.

# **PRODUCTS INTRODUCTION** 产品介绍



# 一般传动用 V 带

### Classical transmission V-belt

Classical v belt made by our company installed in the majority domestic agricultural machineries.



#### 高性能联组窄V带

高性能联组窄 V 带采用氯丁胶进口芳纶线绳结构,其性能远超聚酯线绳 结构,传动效率更高,使用寿命更长。



#### High performance combined narrow v-belt

High performance combined narrow v-belt be made from Chloroprene rubber and aramid cord. It's higher transmission efficiency, longer service life, is far better than polyester cord belts.



### 六角带

六角带的截面成六边形,其工作面为四个侧面,适合多轴传动。我公司生产 的六角带,适用于对长度稳定性要求苛刻的传动装置。

### Hexagonal or double V-belt

Double belt's cross section with cord structure is hexangular. The working surface are four sides, which is applied in multi-axis transmission. This belt suitable for the equipment that has strict requirement on the stability of the belt length.

### 工业带

本公司生产的工业用 V 带具有强度高、耐疲劳、尺寸稳定、使用寿命长等 优点,已广泛用于工业、纺织、船舶、运输等领域。



#### Industrial belt

The industrial v-belt produced by our company has the advantages of high strength, fatigue resistance, stable size and long service life, which has been widely used in industry, textile, shipping, transportation and other fields.



# 联组 V 带

### Combined V-belt

High-performance combined v-belt made by our company are widely used in industrial & agricultural machinery.

本公司生产的农业机械用普通 V带,配套于国内各大农机厂家。

本公司生产的高性能联组 V 带,广泛应用于工业、农业机械领域。

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# **PRODUCT INTRODUCTION** 产品介绍

#### 农业机械橡胶履带

本公司生产的农业机械用专用履带,含胶率高、抗拉伸强度大、噪音小、振动小、寿命长、性能优越。

#### Harvester rubber track

Our rubber track has the advantages of high rubber rate, good tensile strength, small noise and vibration, long life and excellent performance.

# ENGINEERING RUBBER TRACK 工业机械橡胶履带





### 农业机械履带 Harvester rubber track

### 齿轮式 Gear wheel type

### 高齿 High teeth

宽度 wdith(mm)	节距 pitch (mm)	适用机型 Applicable models
400	90	
450		沃得、久保田、中联重机、星光等
500		World, Kubota, Zoomlion, Lucky star ect.
550		
600	90	沃得、中联重机 World, Zoomlion.
700	100	俄罗斯大型农机 Russian large agricultural machinery.



### 工程机械橡胶履带

可生产 150\*~800\* 等型号,供应齿数多种多样,可 根据客户需要进行个性化设计。

#### Engineering Rubber Track

Series rubber track which width vary from 150mm to 800mm can be made, also customized products can be design as per your requirement.

### ATV 特种橡胶履带

主要用于全地形雪地车、沙滩车、出口欧美地区,为公 司专利产品,拥有发明专利2项,实用新型专利2项,外观 设计专利1项。

### ATV Rubber Track

This type rubber track mainly used in all-terrain snowmobile, beach car. It's patented product with 2 invention patent, 2 utility model patents and 1 design patents. Now they are widely exported to Europe and the United States.

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### **COMBINE HARVESTER CUSTOMERS** 配套服务单位

**DOMESTIC MARKET** 国内市场

### 排名不分先后 Ranked in no particular order



甘肃 新疆维吾尔自治区 青海 西藏藏族自治区 こ一南

**INTERNATIONAL MARKET** 国际市场



#### ZHONGLIANG BRAND

# **R&D INSTITUTION** 公司研发机构



#### 公司研发机构

江苏省高性能带传动系统工程技术研究中心,成立于2009年,该中心以青岛科技大学(国内橡胶专业最高学府)为技术 支撑,以本公司为依托,充分应用新材料、新科技、新工艺,进行基础配方研究、工艺改进等技术攻关,致力于带传动系统的设 计、开发和技术服务。

该技术中心现有办公用房 500 ㎡,研发及中试基地 1200 ㎡,拥有大功率疲劳试验台等先进试验设备 40 多台套,现已开 发专利技术 30 多项,其中核心专利技术 13 项,制定国家行业标准 4 项,参与制修订国家行业标准 10 项。

### R & D institution

"The engineering technology research center of high-performance belt drive system of Jiangsu Province" was established in 2009. This center makes full use of new materials, new technology and new craft to do the work of basic formula research, crafts improvement and the belt drive system design, development and technical services on the basis of Zhonghui experiences and the technical support from Qingdao University of Science and Technology (The highest level school of rubber profession in China).

Now this institution's office cover 500 square meters, it's R&D center cover 1200 square meters, with high power fatigue test equipment and other test equipment 40 sets. Until now, it has 30 patent including 13 core patent Technology, drew up 4 national and industry standards, participated in 10 the standard revised of national and industry standard.

# R&D PROJECTS 历年研发项目

1988	本公司应收割机生产厂家要求,研发 HK、H 木斯收割机厂、四平收割机厂、新疆收割机厂
1993	在青岛化工学院(现青岛科技大学)专家教 带"技术攻关项目小组,该项目 1995 年 1 口填补国内空白,一举改变大型收割机胶带
2004	1998 年承担国家经贸委"大型农机具重点 合收割机专用胶带"技术开发,2001 年通 业科学枝术进步三等奖,打破国外水稻收割
2009	成功开发出国内第一台大功率胶带疲劳试验 行耐久性疲劳试验,并为客户提供带传动系
2011	承担无锡市重大科技成果转化项目——"高项目鉴定验收,2017年获得无锡市科技成务
2012	公司与雷沃重工、沃得农机等国内知名厂家 胶带产品进行氯丁胶芳纶线绳结构升级,与
2014	应主机配套厂家需求,公司成功开发出新型 用型联组带易生热、底胶易断裂等问题。
2016	公司承担江苏省重大科技成果转化资金项目 化,2017年4月顺利通过中期检查。该项目
2017	一举打破胶带关键性技术瓶颈,成功推出高 带。
2019	通过技术创新,SB、SC包布带和齿形带质量 大功率无级变速带达到欧美高端产品质量2 代日本高端产品进行使用。

代日本高端产品进行使用。

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HM 等系列胶带,先后为北京联合收割机厂、佳 厂等配套。

教授的指导下,成立"农业机械用变速 (半宽) V 12 月通过上海市化学工业局鉴定,产品取代进 持依赖进口的局面。

点开发项目"三大子项目之一:"水稻和玉米联 过鉴定验收。2004年该项目获得"中国机械工 削机胶带在中国市场的垄断局面。

验台,模拟联合收割机实际工作状态,对胶带进 系统选型、设计和验证服务。

寄性能新型传动带"技术开发项目,2015年通过 课奖。

家协同创新,对小麦机、玉米机、水稻机主要部位 5欧美发达国家胶带工艺技术同步。

型产品 - 农业机械用轻型联组 V 带, 解决了通

[目: 联合收获机械用高性能传动带研发及产业] 目的成功实施,将全面取代进口。

高性能 SB、SC 系列切边齿形带和包布带、联组

通过技术创新,SB、SC包布带和齿形带质量水平超越欧美,达到日系高端产量质量水平; 大功率无级变速带达到欧美高端产品质量水平;高端产品在主流收割机厂家开始批量替

# **PRODUCTION EQUIPMENT** 生产设备



#### 生产设备

无锡市中惠橡胶科技有限公司拥有智能化炼胶中心,全自动化压延生产线,10组自动切割成型生产线,40组鼓式硫化生产线,以及国内首台套大型双鼓成型机组,装备技术水平与欧美同步,生产环保高效,工艺执行精准,产品质量可靠。

#### Production equipment

Zhonghui Rubber Technology Co., Ltd has intelligent rubber refining center, fully automated rolling production line, 10 sets of mould-cutting production line, 40 sets of drum vulcanization production line and China first set of large double drum forming machine. The equipment and technical level synchronize with Europe and the United States. Besides, the production process is environmentally friendly and high efficiency with accurate craft implementation, so the product quality is reliable.

# REPAY CUSTOMERS 回馈客户





#### ZHONGLIANG BRAND SERVING THE GLOBAL AGRICULTURAL MACHINERY



# 践行承诺 Practice the promise



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g to learn





**EMPLOYEES STYLE SHOW** 员工风采



严肃活泼 Serious and lively



Challenge the limit

团队建设

**TEAM BUILDING** 



