

## 上海正宜机器工程技术制造有限公司

Shanghai Zhengyi Machinery Engineering Technology Manufacturing Co.,Ltd

<http://www.cpszy.com/>

# 创新思维 工匠精神

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官微 扫描关注

### 环模介绍

RING DIE

采用欧标X46Cr13材质成分，严格管控的生产工艺带来高精度的产品体验，无论是装配尺寸还是孔壁的光洁度，都达到了行业一流水准，成熟的真空热处理工艺保证了环模产品的使用寿命，为客户带来良好的环模使用体验。

Adopting the material composition of X46Cr13 Euro Standard and strictly controlled production process, the products with high precision have reached the first-class level of the industry in terms of assembly size and hole wall smoothness. The mature vacuum heat treatment process ensures the service life of the ring die products and brings customers a good experience in using the ring die.



### 压辊介绍

ROLLER

压辊总成

ROLLER ASSEMBLY

装配精度高，密封性能好，壳体转动流畅无阻。

压辊壳采用高品质表层渗碳工艺，硬度高，抗冲击，耐磨损好，可针对客户环模使用设计相匹配的压辊壳表面纹路。

The assembly accuracy is high, the sealing performance is good, and the shell rotates smoothly and without obstruction. Roller shell adopts high quality surface carburizing process,which has high hardness, impact resistance and good wear resistance. It can be used to design matching surface lines of roller shell for customers'ring dies.

破碎辊

合金冷硬铸铁材质，辊体直线度高，布齿均匀，辊体运行稳定，抗冲击，耐用性好，可提供辊齿维修服务。

Alloy chilled cast iron material, high straightness of roll body, uniform distribution of teeth, stable operation of roll body, impact resistance, good durability, can provide maintenance services for roll teeth.

耐磨环

产品加工精度高，做到与环模安装面的完美贴合，完全保证环模的顺畅装配与稳定运行。

The product processing precision is high, so that it fits perfectly with the installation surface of the ring die and ensures the smooth assembly and stable operation of the ring die.

偏心轴

高强度合金钢制作，产品加工精度高，整体调质+局部高频淬火工艺，抗弯曲抗扭矩，耐用性好。

Made of high strength alloy steel, with high processing precision, integral quenching and tempering + local high frequency quenching process, bending and torsion resistance, good durability.

ROLLER SHAFT

高强度合金钢制作，产品加工精度高，整体调质+局部高频淬火工艺，抗弯曲抗扭矩，耐用性好。

Made of high strength alloy steel, with high processing precision, integral quenching and tempering + local high frequency quenching process, bending and torsion resistance, good durability.

### 光生物反应器

PHOTOBIOREACTOR

ROLLER ASSEMBLY

装配精度高，密封性能好，壳体转动流畅无阻。

压辊壳采用高品质表层渗碳工艺，硬度高，抗冲击，耐磨损好，可针对客户环模使用设计相匹配的压辊壳表面纹路。

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CRUSH ROLLER

合金冷硬铸铁材质，辊体直线度高，布齿均匀，辊体运行稳定，抗冲击，耐用性好，可提供辊齿维修服务。

Alloy chilled cast iron material, high straightness of roll body, uniform distribution of teeth, stable operation of roll body, impact resistance, good durability, can provide maintenance services for roll teeth.

WEAR RING

产品加工精度高，做到与环模安装面的完美贴合，完全保证环模的顺畅装配与稳定运行。

The product processing precision is high, so that it fits perfectly with the installation surface of the ring die and ensures the smooth assembly and stable operation of the ring die.

ROLLER SHAFT

高强度合金钢制作，产品加工精度高，整体调质+局部高频淬火工艺，抗弯曲抗扭矩，耐用性好。

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**公司简介 BRIEF INTRODUCTION**

上海正宜机器工程技术有限公司，成立于1999年，专注于研发制造各类颗粒机环模、压辊、其他饲料厂设备及配件的创新型企业。

公司不断吸收国际先进的环模加工技术，并引进国内外高质量、高精度的先进加工设备，拥有采用德国技术的高精度四轴深孔枪钻和国内大立式真空淬火炉等先进的加工设备。具备一流的环模设计技术及先进的加工工艺。二十多年来，公司秉承匠心制作精神，专注环模技术及生产，环模产品覆盖近200种规格型号，拥有超过42000个实际环模设计生产经验，涉及畜禽料、牛羊料、水产料、生物质木屑料等原料制粒工艺。同时，我们不断创新，研发出环保系统、光反应器等新产品。

公司始终坚持四个零“材料零缺陷、设计零缺陷、加工零缺陷、工序零漏检”的质量方针，致力于为客户提供优质的产品和服务，为饲料及畜牧养殖行业的发展贡献力量。

Founded in 1999, Shanghai Zhengyi Machinery Co., Ltd., a wholly owned subsidiary of Charoen Pokphand Group (CP Group), focuses on using innovative approaches to do research, development, and manufacturing of various kinds of pellet mill ring dies, rollers, and other feed mill equipment and accessories.

The company keeps upgrading its technology by adopting the most advanced ring die processing practices around the world. The processing equipment it uses is all of premium quality and high precision. For example, Zhengyi now operates the four-axis deep hole gun drill with high precision, a technology that it imported from Germany. It also owns the large vertical vacuum quenching furnace. The advanced technologies and equipment allow Zhengyi to provide the first-class ring die design and manufacturing services in the market.

Zhengyi has been dedicated to ring die technology research and production for over 20 years. Now its ring die products cover nearly 200 models with different sizes to choose from. With such a profound history, Zhengyi is your most experienced partner to go for. It has done the design and production of practical dies for more than 42000 times, involving all kinds of raw material granulation processes such as livestock and poultry feed, cattle and sheep feed, aquatic feed, and biomass wood chips.

At the same time, Zhengyi keeps innovating and developing new products, which include environmental protection systems and light-reactors for algae culture.

Shanghai Zhengyi adheres to the four-zero quality control policy, meaning zero material defect, zero design defect, zero processing defect, and zero missed inspection. By providing clients with high quality products and services, Zhengyi sees itself contributing to the development of the feed and livestock industry in a significant way.

**主要产品国际供货流向 GLOBAL MARKET DISTRIBUTION**

**技术与设计理念 TECHNOLOGY AND DESIGN CONCEPT**

**质量管理/QMIS Quality Management System**

定期的指导培训，提高技术与质量管理人员的技术水平与质量意识，为坚持上海正宜质量精神“产品质量四个零”而不懈努力。

**颗粒机系统 PELLET MILL SYSTEM**

**全自动码垛生产线 AUTOMATIC PALLETIZING PRODUCTION LINE**

**微波光氧除臭设备 MICROWAVE PHOTO-OXYGEN DEODORIZER**

**主要合作伙伴 MAIN PARTNER**

丰沃新农 FENGWOXINNONG	三融集团 SANRONG GROUP	通威集团 TONGWEI GROUP
希牛 XINIU	正大 ZHENGBANG GROUP	嘉吉 CARGILL
石羊集团 SHIYANG GROUP	大北农集团 DA BEI NONG GROUP	大北农集团 DA BEI NONG GROUP

**我们的优势 OUR ADVANTAGE**

**丰富的数据与经验积累:**  
Rich data and accumulated experience:

我们拥有超过**42000**个实际环模设计生产经验  
We have more than **42000** ring die design and production experience.

**设计与实践的相互验证:**  
Mutual verification of design and practice:

我们既是制造者，也是使用者，正大的产品反馈是我们技术优化最有力的数据支撑  
We are both a manufacturer and a user. CP's product feedback is the most powerful data support for our technology optimization

**QUALITY MANAGEMENT SYSTEM**