# DRIVE SOLUTION EXPERT OF CHEMICAL INDUSTRIAL



化工行业传动方案专家



#### COMPANY PROFILE 企业介绍



Zhejiang EVERGEAR drive Co., Ltd. is a national high-tech enterprise integrating R&D, manufacturing, sales and service of gear reducer products. The leading products are: ER, EK, EF, ES, EH/EB, Q, Z and other 12 series of products, product supporting power 0.18 ~ 4000KW, nearly thousands kinds of transmission ratio, serialized "EVERGEAR" products for Customer selection. Passed the ISO9001 quality management system, ISO14001 environmental management system, GB/T28001 occupational health and safety management system and CE certification. The company insist in scientific and technological innovation, won "provincial high-tech enterprise research and development center", set up a development center in Shanghai city, and is committed to the research, development and digital design of international and domestic gear reducer products. Currently, we has obtained 3 invention patents and 38 utility models patents. As a member of China Speed Reducer Standardization Committee, EVERGEAR has been awarded as "National Spark Program Implementation Unit", "Quality Products brand of Zhejiang manufacturing", "Zhejiang Science and Technology Enterprise", "Zhejiang Patent Demonstration Enterprise", "One of "Top Ten Brands" of Chinese gearbox Industry" "Zhejiang Enterprise Growth Stars" and other honorary titles.

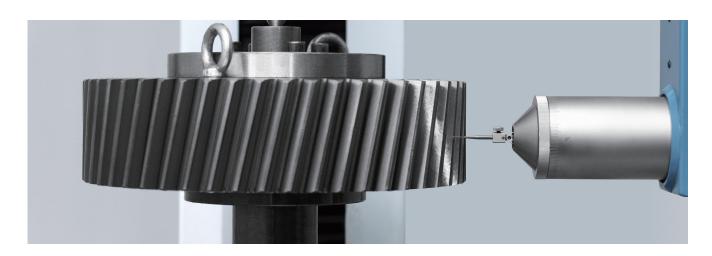
We uphold the concept of "Persist in Heart, Persistent Gears" and warmly welcome new and old friends of domestic and abroad to visit and guide.

浙江恒齿传动股份有限公司是一家集减速机产品研发、生产制造、销售服务于一体的国家高新技术企业。

公司的主导产品有: ER、EK、EF、ES、EH/EB、Q、Z等12种系列产品,产品配套功率0.18~4000KW,近万种传动比,系列化的"恒齿"产品供客户选择。通过了ISO9001质量管理体系、ISO14001环境管理体系、GB/T28001职业健康安全管理体系和欧盟CE认证。公司坚持科技创新,具有"省级高新技术企业研究开发中心",在上海设立开发中心,致力于国际、国内减速机设备的研制、开发和数字化设计,目前取得3项发明专利,38项实用新型专利。公司作为中国减速机标准化委员会委员单位,获评为"国家星火计划实施单位"、"品字标浙江制造"、"浙江省科技型企业"、"浙江省专利示范企业"、"中国行业减速机十大品牌"、"浙江省企业成长之星"等荣誉称号。我们秉承"恒之以心,齿之以恒"的理念,热忱欢迎国内外新老朋友,莅临恒齿公司参观指导。

#### ADVANCED PRODUCTION EQUIPMENTS ARE THE BEST MATERIAL FOUNDATION FOR QUALITY ASSURANCE

先进的生产设备是确保产品质量最好的物质基础





CNC workshop 数控车间



Painting workshop 烤漆车间



Production workshop 生产车间



Customer service 客户服务



Precision grinding 精密磨齿



Assembly line 装配流水线



Painting line 喷漆流水线



Waste gas environmental treatment 废气环保处理

#### CULTURE 企业文化



Pragmatic, sincere and trustworthy 务实实干、至诚守信



Full Marathon Spirit 全员马拉松精神

## PETROCHEMICAL EQUIPMENTS DRIVE SOLUTION

精细化工设备传动方案



分离、过滤、萃取、提纯设备传动方案

## PETROCHEMICAL EQUIPMENTS DRIVE SOLUTION

石油化工设备传动方案







#### NEW ENERGY EQUIPMENTS DRIVE SOLUTION

新能源设备传动方案

#### BIOLOGICAL FERMENTATION EQUIPMENTS DRIVE SOLUTION

生物发酵设备传动方案

#### INDUSTRIAL CLEANING AND ANTI-CORROSION EQUIPMENTS DRIVE SOLUTION

工业清洗及防腐设备技术传动方案







# STORAGE&TRANSPORTATION, PACKING TECHNOLOGY AND PRESSURE VESSELS EQUIPMENTS DRIVE SOLUTION

储运、包装技术及压力容器传动方案

# ENVIRONMENTAL PROTECTION &WATER TREATMENT EQUIPMENTS DRIVE SOLUTION

环保水处理设备传动方案

#### DESULPHURIZATION &DENITRIFICATION EQUIPMENTS DRIVE SOLUTION

脱硫脱硝设备传动方案







#### **EVEGREAR PRODUCTS RANGE**

#### 恒齿减速电机产品范围













#### 斜齿轮硬齿面减速机

输出转速:

0.13~1116r/min

输出转矩:

最大 18000N.m

电机功率:

0.18~160kw

安装形式:

底脚安装/法兰安装

Output Speed:

0.13~1116r/min

Output Torque:

Motor Power:

0.18~160kw

Mounted Form:

foot-mounted / flange mounted











SERIES PARALLEL SHAFT



HELICAL GEAR MOTOR

#### 平行轴斜齿轮减速机

输出转速:

0.12~310r/min

输出转矩:

最大 18000N.m

电机功率:

0.18~200kw

安装形式:

底脚安装/法兰安装/轴装安装

Output Speed:

0.12~310r/min

Output Torque:

Motor Power

0.18~200kw

Mounted Form:

foot-mounted / flange mounted / shaft mounted













EK SERIES FILLO....
BEVEL GEAR MOTOR

#### 弧齿锥齿轮硬齿面减速机

输出转速:

0.11~276r/min

输出转矩:

最大 50000N.m

电机功率:

0.18~200kw

安装形式:

底脚安装/法兰安装/轴装安装

Output Speed:

Output Torque:

Motor Power:

Mounted Form:

foot-mounted / flange mounted / shaft mounted











EH/EB HIGH POWER REDUCER

#### 大功率齿轮减速机

传动比:

1.25~450

输出转矩: 最大 900KN.m

电机功率:

2.2~5366kw 安装形式:

底脚安装/轴装安装

Ratio:

1.25~450

Output Torque: up to 900KN.m

Motor Power:

Mounted Form:

foot-mounted / shaft mounted











ES SERIES HELICAL-WORM GEAR MOTOR

#### 蜗轮蜗杆减速机

输出转速:

0.3~150r/min 输出转矩:

最大 4000N.m

电机功率: 0.18~22kw

安装形式:

底脚安装/法兰安装/轴装安装

Output Speed:

0.3~150r/min

Output Torque:

Motor Power: 0.18~22kv

Mounted Form:

foot-mounted / flange mounted / shaft mounted









传动比: 25~4000

输出转矩: 22-2600KN.m

电机功率:

0.19~12934kw

安装形式:

底脚安装/法兰安装/轴装安装

Ratio:

25~4000

Output Torque:

Motor Power: 0.19~12934kw

Mounted Form:

foot-mounted / flange mounted / shaft mounted

#### **CHARACTERISTICS AND ADVANTAGES**

特点和优势

### 1.

#### 专业配套

我司的 ERF 系列减速机采用 M4 立式安装,可以广泛替换 各种摆线减速机,提升效能和精度。

#### PROFESSIONAL PACKAGE

Our ERF series reducer adopts M4 Vertical installation.

Various cycloid reducers can be widely replaced, form of a double oil seal. Improve performance and accuracy.

## 双密封

污水处理专用减速机的 输出轴上的密封,采用双油封形式, 避免漏油的发生。

#### **DOUBLE SEAL**

Sewage treatment special reducer The seal on the output shaft is in the Avoid oil spills.

3.

## 采用专业油杯

根据搅拌行业的特点, 增加专业油杯设计, 防止溢油。

#### PROFESSIONAL OIL CUP

According to the characteristics of the mixing industry, Increase professional oil cup design, Prevent oil spills



输出轴采用 特殊热处理工艺, 增加强度和效能

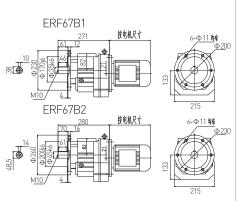
#### **OUTPUT SHAFT SPECIAL PROCESS**

Output shaft Special heat treatment process, Increase strength and performance

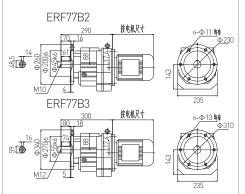
#### **REPLACE THE** STANDARD INTERFACE OF THE CYCLOID **REDUCER FLANGE**

替换摆线减速机法兰标准接口

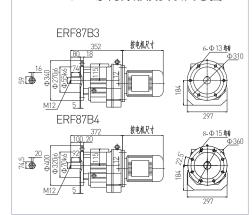
#### ERF67B系列外形及安装尺寸图



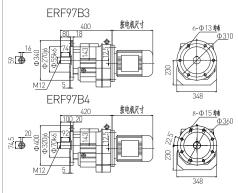
## ERF77B系列外形及安装尺寸图



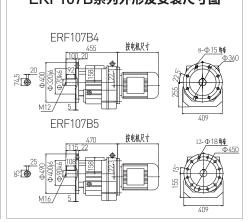
#### ERF87B系列外形及安装尺寸图



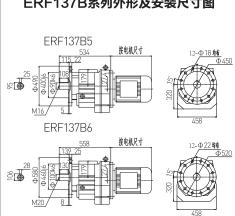
#### ERF97B系列外形及安装尺寸图



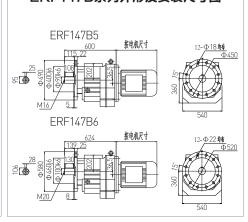
#### ERF107B系列外形及安装尺寸图



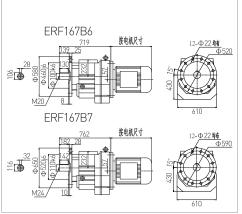
#### ERF137B系列外形及安装尺寸图



#### ERF147B系列外形及安装尺寸图



#### ERF167B系列外形及安装尺寸图



## INDUSTRY PERFORMANCE

行业业绩











































#### **CUSTOMER CASE**

客户案例









THE UNIQUE HUMANE CARE AND PROFESSIONAL HOT ENTHUSIASTIC **SALES SERVICE SYSTEM** 

独具人性关怀与专业热忱的销售服务体系

EVERGEAR



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