

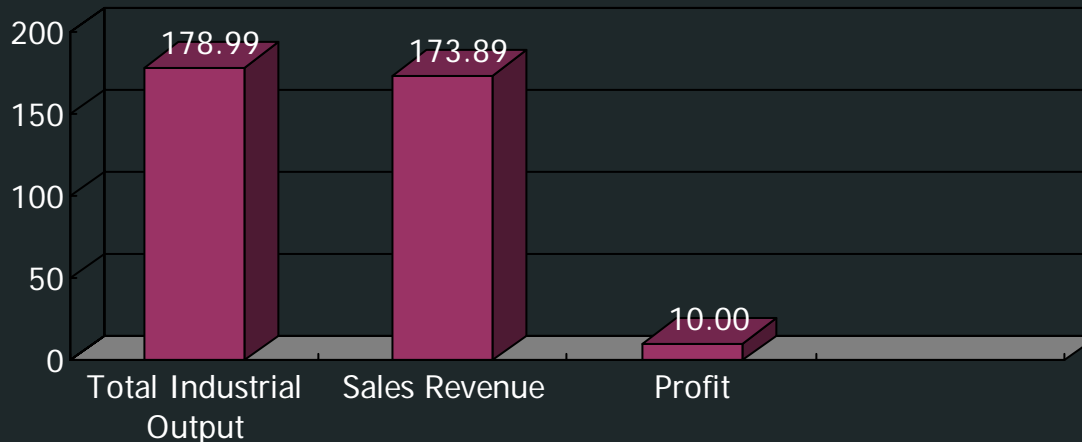
China Gear, Transmission and Drive Parts Manufacturing Industry Report, 2008



- Gear, transmission and drive parts refer to mechanical transmission device like basic parts and articulated chain used to transmit power, achieve mechanical conveying and hoist heavy objects. They play a very important role of transmitting power, achieving conveying and adjusting torque in numerous industrial equipment like machine tool, automobile, engineering machinery, agricultural machinery and construction machinery.
- Gear, transmission and drive parts can be divided into three big categories: gear drive parts, chain drive device and other drive fasteners. As an intermediate link between power source and operation device, drive equipment's precision, stability, service life and vibration noise will all have a direct impact on the ultimate quality of mechanical products.

- China's increasingly progressive industrialization has brought a fast development of machine building industry and a great progress of manufacturing industry of gear, transmission and drive parts. In 2007, China has a total number of 887 companies above designated size (with annual sales revenue over five million yuan) in the gear, transmission and drive part manufacturing industry with a combined output value of CNY49.77 billion.
- From January to May 2007, the total industrial output value of China's gear, transmission and drive part manufacturing industry amounted to CNY17.91 billion, the accumulated sales revenue reached CNY17.39 billion and the accumulated profit hit CNY1 billion, up 31.79%, 33.26% and 37.62% year on year respectively.

Total Industrial Output Value, Sales Revenue and Profit , Jan.-May 2007 (unit: CNY100 million)



Source: ResearchInChina

- At present, homemade products occupy the majority of low-end product market. As for the medium- and high-end products, foreign-invested companies take up a big proportion in the market. Foreign-invested companies continuously increase their investment in the Chinese market by virtue of their advanced technology and sufficient capital, which will make local producers exposed to increasingly fierce market competition. However, with increasingly improved R&D capability of local producers, they hold a positive attitude towards this increasingly fierce competition.
- Based on the authoritative statistics from the National Bureau of Statistics, the General Administration of Customs, China Machinery Industry Association and some related industry associations, this report makes an in-depth analysis on the production, sales, market conditions, industry structure, products and import & export of China's gear, transmission and drive part manufacturing industry and also makes forecasts on the development trend of the industry by taking reference to the development trend of related industries.

Table of Contents

- 1. Background Overview
 - 1.1. Industrial Definition
 - 1.2. Statistical Standard
 - 1.2.1 Statistical Department and Statistical Caliber
 - 1.2.2 Statistical Methods
 - 1.2.3 Data Types
- 2. Economic Operation of the Industry
 - 2.1 Overview of China Machinery Industry Development in 2007
 - 2.2 Overview of China Gear, Transmission and Drive Part Manufacturing Industry
- 3. Market Environment
 - 3.1 Related Policies
 - 3.1.1 National Macroeconomic Policy
 - 3.1.2 Related Industrial Policy
 - 3.2 Related Industries
 - 3.2.1 Upstream Industry
 - 3.2.2 Downstream Industry
- 4. Market Competition
 - 4.1 International Market Competition
 - 4.1.1 Global Development of the Industry
 - 4.1.2 Global Competition Structure of the Industry
 - 4.2 Competition in China's Market
 - 4.2.1 Developmental History of the Industry in China
 - 4.2.2 Competition Structure of the Industry in China
 - 4.2.3 Regions Covered by the Industry
 - 4.2.4 Companies by Type of Economy
 - 4.2.5 Market Entry Barriers

- 5. Product Technology
 - 5.1 Product Structure
 - 5.2 Main Products and Their Applications
 - 5.2.1 Gear Drive Products
 - 5.2.2 Chain Drive Product Structure
 - 5.2.3 Drive Fastening Product Structure
 - 5.3 Technological Development Trend
 - 5.3.1 Development Trend of Foreign New Technology
 - 5.3.2 Development Trend of Domestic New Technology
 - 5.3.3 Main Technology and Technical Gap between China and Foreign Countries
- 6. Import and Export
 - 6.1 Overview of Import and Export
 - 6.2 Export
 - 6.2.1 Features of Export Product Structure
 - 6.2.2 Features of Export Company Types
 - 6.2.3 Features of Export Regions
 - 6.2.4 Features of Export Trade Mode
 - 6.2.5 Features of Export Nationalities
 - 6.3 Import
 - 6.3.1 Features of Import Product Structure
 - 6.3.2 Features of Import Company Types
 - 6.3.3 Features of Import Trade Mode
 - 6.3.4 Features of Import Nationalities
 - 6.3.5 Features of Import Regions
 - 6.4 Import and Export Prospect
 - 6.4.1 Export Prospect
 - 6.4.2 Import Prospect

- 7. Key Enterprises
 - 7.1 Hangzhou Advance Gearbox Group Co., Ltd.
 - 7.2 Chongqing Gearbox Co., Ltd.
 - 7.3 Jiangsu Taixing Reducer Co., Ltd.
 - 7.4 Shaanxi Fast Auto Drive Group Co., Ltd.
 - 7.5 Nanjing Highspeed & Accurate Gear Group Co., Ltd.

- 8. Industrial Development Trend and Forecasts
 - 8.1 Market Environment
 - 8.2 Market Demand
 - 8.3 Development Objectives
 - 8.3.1 Technological Breakthrough Pivot
 - 8.3.2 Industry Structure Adjustment Focus
 - 8.3.3 Industrial Development Trend
 - 8.4 Forecast of Industrial Development
 - 8.4.1 Forecast of General Mechanical Parts Industry Development
 - 8.4.2 Forecast of Gear, Transmission and Drive Part Market

Selected Charts

Comparison of Growth Rate of Total Output Value between Various Industries, 2006-2007 (%)

Various Output Values of the Industry by Sector, 2002-2007

Main Economic Indices of the Industry, 2002-2007

Important Financial Indices of the Industry in 2007

Main Gear Technology Labs in Research Institutions and Universities

China's Main Gear Manufacturers and Gear Export

Regional Distribution of the Industry, Jan.-Nov. 2007

Financial Status of Firms with Various Types of Economy, Jan.-Nov. 2007 (I)

Financial Status of Firms with Various Types of Economy, Jan.-Nov. 2007 (II)

Classification of Gear Drive Products

Classification of China's Chain Drive Products

Classification of China's Couplings

Classification of China's Clutch and Brake

Import and Export of the Industry in 2007

Export Volume and Value of the Industry in 2007

Features of China's Export Company Types in the Industry in 2007

Features of Export Regions in the Industry in 2007

Features of Export Trade Mode in the Industry in 2007

Features of Export Nationalities in the Industry, 2007

Import Volume and Value in the Industry in 2007

Features of Import Company Types in the Industry in 2007

Features of Import Trade Mode in the Industry in 2007

Features of Import Nationalities in the Industry, 2007

Features of Import Regions in the Industry in 2007

Output Value of the Industry, 2002-2007

Profit of the Industry, 2002-2007

Market Size of the Industry, 2002-2007

Distribution of the Number of Companies in the Industry in 2007

Output Value Distribution of Firms with Various Types of Economy in 2007

Sales Revenue Distribution of Firms with Various Types of Economy in 2007

Total Profit of Companies with Various Types of Economy in 2007

Distribution of the Number of Companies by Size in the Industry in 2007

Features of Export Product Structure in the Industry in 2007

Features of Export Company Types in the Industry in 2007

Distribution of Export Regions in the Industry

How to Order

Product Details			How to Order
License	USD	File	By email:
Single User License	2,000	PDF	report@researchinchina.com
Enterprise Wide	3,000	PDF	By fax:
Publication Date: Jul. 2008			86-10-82600829
			By online:
			www.researchinchina.com
For more information, please contact us at report@researchinchina.com , or at ++86-10-82600828			