

# China Gas Compressor Manufacturing Industry Report, 2009



Inflicted by global economic downturn in 2008, China gas compressor industry slowed down in development. In Q4 2008, monthly output dropped strikingly; in Dec 2008, national output of gas compressor just reached 1.755 million sets.

The government's proactive fiscal policy and loose monetary policy in 2009 exert positive effect on the improvement of environment for companies' operation; the prices of energy resources and raw materials are lower than those in 2008, and loan interest declined to a great extent. All of the above are in favor of alleviating pressure from the cost growth. In addition, the central government also launched RMB4 trillion economic stimulus package and ten industrials plans including petrochemical and metallurgy (downstream sectors of gas compressor industry) etc. All these measures will conduce to development of gas compressor industry.

## Monthly Output and Growth Rate of Gas Compressor in China, 2008-Sep 2009



Source: WIND, ResearchInChina

China's output of gas compressor rallied in 2009, and the output reached 9.114 million sets in September, up 22.2% compared to the same period of last year. It is forecasted that China gas compressor industry will enjoy bright outlook in next three years thanks to further development of such industries as petroleum, chemical, metallurgy, shipbuilding, environmental protection and clean energy etc.

The total import & export value of China gas compressor industry attained US\$2.769 billion, up 31.58% year-on-year, of which export value was US\$1.137 billion, up 19.4%; import value was US\$1.631 billion, up 41.65%. The trade deficit stood at US\$494 million. Influenced by economic crisis, China's export of gas compressor will decline, but domestic demand will increase; therefore, key projects will need more supporting equipments, which will be favorable for the imports in the future.

## Import & Export of China Gas Compressor Manufacturing Industry, 2008

Item (US\$100 Mln)	2007	2008	YoY Growth Rate
Import Value	11.52	16.31	41.65%
Export Value	9.53	11.37	19.40%
Total Value	21.04	27.69	31.58%

Source: General Administration of Customs of the People's Republic of China, ResearchInChina

As the leader in China gas compressor industry, Shanghai Hanbell Precise Machinery Co., Ltd's operating revenue totaled RMB165.80 million in the first half of 2009, down 20.35% compared with the same period of 2008, and its net profit amounted to RMB19.55 million, down 27.30% compared with the same period of 2008.

Based on authoritative statistics from National Bureau of Statistics of China, General Administration of Customs of the People's Republic of China and Machinery Industry Association etc, this report makes in-depth analysis on the status quo, industrial chain development, market competition and product import & export of China gas compressor industry during 2008 to 2009, and key companies. It also forecasts development trends of China gas compressor industry.

# Table of Contents

- **1 Background of China Gas Compressor Manufacturing Industry**
- 1.1 Industrial Definition
- 1.2 Product Structure
  - 1.2.1 Reciprocating Gas Compressor
  - 1.2.2 Centrifugal Gas Compressor
  - 1.2.3 Gas Screw Compressor
  - 1.2.4 Axial Compressor
- **2 Economic Operation of the Industry**
- 2.1 Overview of China's Machinery Industry Development, 2009
- 2.2 Development of China Gas Compressor Manufacturing Industry in 2009
  - 2.2.1 Output
  - 2.2.2 Demand
  - 2.2.3 Economy
- **3 Market Environment**
- 3.1 National Macroeconomic Policy
- 3.2 Related Industry Policy
- **4 Gas Compressor Industry Chain**
- 4.1 Upstream Industry
  - 4.1.1 Steel Industry
  - 4.1.2 Non-ferrous Metals Industry
- 4.2 Downstream Industries
  - 4.2.1 Petrochemical Industry
  - 4.2.2 Metallurgical Industry
  - 4.2.3 Auto Industry
  - 4.2.4 Power Equipment Industry
- **5 Market Competition**
- 5.1 China Market Competition
  - 5.1.1 Gas Compressor Manufacturing Industry Development
  - 5.1.2 Market Competition Structure
- 5.2 Regional Development

- 5.3 Enterprise Analysis based on Economic Type
- **6 Import and Export**
- 6.1. Overview of Import and Export
- 6.2. Export
- 6.2.1 Structural Characteristics of Exported Products
- 6.2.2 Types of Export Enterprises
- 6.2.3 Features of Export Regions
- 6.2.4 Export Trade Models
- 6.2.5 Export Destination
- 6.3 Import
- 6.3.1 Characteristics of Import Product Structure
- 6.3.2 Characteristics of Import Company Types
- 6.3.3 Characteristics of Import Regions
- 6.3.4 Characteristics of Import Trade Mode
- 6.3.5 Characteristics of Import Countries
- 6.4 Import & Export Prospect
- **7 Key Companies**
- 7.1 Kaishan Group
- 7.1.1 Company Introduction
- 7.1.2 Company Operation
- 7.1.3 Development Strategy
- 7.2 Shanghai Hanbell Precise Machinery Co., Ltd
- 7.2.1 Company Introduction
- 7.2.2 Company Operation
- 7.2.3 Development Strategy
- 7.3 Shanghai Compressor Co., Ltd
- 7.4 Shenyang Blower Works Co., Ltd
- 7.5 Shaanxi Blower Group Co., Ltd
- **8 Development Trends and Suggestions for the Industry**

## Selected Charts

- Classification of Gas Compressor
- PPI Machinery Industry Index Fluctuations, 2008-Sep, 2009
- Monthly Output and Growth Rate of Gas Compressor in China, 2008-Sep 2009
- Output Value and Growth Rate of Gas Compressor in China, Feb 2008-Aug 2009
- Accumulated Profit of China Gas Compressor Industry, Feb 2008-Aug 2009
- Accumulated Main Business Cost and Growth Rate of China Gas Compressor Industry, Feb 2008-Aug 2009
- Accumulated Main Business Revenue and Growth Rate of China Gas Compressor Industry, Feb 2008-Aug 2009
- Domestic Steel Price Fluctuations, 2009
- China's Monthly Crude Steel Output, 2003-2009
- Stock of China's Steel Products, 2006-Sep, 2009
- China's Non-ferrous Industry Profit, Q1-Q3, 2009
- China's Non-ferrous Industry Net Income Y-o-Y Growth Margin, Q1-Q3, 2009
- Sales Revenue and Growth Rate of Oil and Petrochemical Industry, 2004-Aug 2009
- Total Profit and Growth Rate of Oil and Petrochemical Industry, 2004-Aug 2009
- China's Natural Crude Oil Output, 2008-Sep 2009
- China's Natural Gas Output, 2008-Sep 2009
- China's Crude Oil Processing Volume, 2008-Sep 2009
- Growth of Fixed Assets Investment of Ferrous Metal Smelting & Pressing Industry and Coal Mining & Dressing Industry, 2004-July 2009
- Auto Sales and Growth in China, Jan.-Sep. 2009
- Power Growth in China, 2009



- The Growth Relation among Electricity Consumption, Gas Compressor and Refrigerating Compressor
- Output of Power Equipment in China, 2001-Jan.-Aug.2009
- Regional Distribution of Air Compressor Manufacturers in China by Amount, Jan-Nov 2008
- Regional Market Share of China Air Compressor Manufacturing Industry, Jan-Nov, 2008
- Regional Distribution of Air Compressor Manufacturing Industry in China by Value of Loss, Jan-Nov, 2008
- Distribution of Gas Compressor Manufacturing Enterprises in China by Scale, Jan.-Nov. 2008
- Sales Revenue of Gas Compressor Manufacturing Enterprises in China by Economic Type, Jan.-Nov. 2008
- Profits of Gas Compressor Manufacturing Enterprises in China by Economic Type, Jan.-Nov. 2008
- Types of Export Enterprises in China Gas Compressor Manufacturing, 2008
- Export Regions in China Gas Compressor Manufacturing
- Export Trade Models in China Gas Compressor Manufacturing, 2008
- Export Destinations of China Gas Compressor Manufacturing, 2008
- China's Gas Compressor Manufacturing Industry Product Import by Enterprise Nature, 2008
- China's Gas Compressor Manufacturing Industry Product Import by Region, 2008
- China's Gas Compressor Manufacturing Industry Product Import by Trade Mode, 2008
- China's Gas Compressor Manufacturing Industry Product Import by Country, 2008
- Sales Revenue of Kaishan Group, 2005-2008
- Sales Network of Shanghai Compressor Co., Ltd
- China Machinery Industry Production and Sales, Jan-Mar, 2009
- Sales of Main Construction Machinery Products, Jan-Jul, 2009



- Top 10 Provinces/Municipalities in Air Compressor Manufacturing Industry by Sales Revenue, Jan-Nov 2008
- Regional Losing Rate in China Air Compressor Manufacturing Industry, Jan-Nov, 2008
- Import & Export of China Gas Compressor Manufacturing, 2008
- Export Value and Volume of China Gas Compressor (General machinery) Manufacturing, 2008
- Types of Export Enterprises in China Gas Compressor Manufacturing, 2008
- Export Regions in China Gas Compressor Manufacturing, 2008
- Export Trade Models in China Gas Compressor Manufacturing, 2008
- Export Destination of China Gas Compressor Manufacturing, 2008
- China's Gas Compressor Industry Product Import Amount, 2008
- China's Gas Compressor Manufacturing Industry Product Import by Enterprise Nature, 2008
- China's Gas Compressor Manufacturing Industry Product Import by Region, 2008
- China's Gas Compressor Manufacturing Industry Product Import by Trade Mode, 2008
- China's Gas Compressor Manufacturing Industry Product Import by Country, 2008
- Operation Status of Shanghai Hanbell Precise Machinery Co., Ltd. by Products, 1H 2009
- Main Business Revenue of Shanghai Hanbell Precise Machinery Co., Ltd. by Region, 1H 2009



## How to Buy

Product details			How to Order
	USD	File	By email: report@researchinchina.com
Single user	1,800	PDF	By fax: 86-10-82600829
Enterprisewide	2,700	PDF	By online: www.researchinchina.com
Publication date: Nov. 2009			
For more information, call our office in Beijing, China: Tel: 86-10-82600828 Website: <a href="http://www.researchinchina.com">www.researchinchina.com</a>			