

## China locomotive & Rolling Stock Parts Manufacturing Report, 2007-2008



- Railway, the artery across China, is closely related to the economics and the social development of China. It has taken the most important position among Chinese five means of transportation. Through development and three historical breakthroughs in technology in the past five decades, the railway in China is now fully utilized and shows greatest transportation ability around the world.

- China railway locomotive & rolling stock part manufacturing industry is currently in the period of technology upgrading. In case to improve the speed, the transition from DC drive to AC drive is required to complete in ten years ever since 2000. Two trains named Pioneer and China Star each set a record of 292km/h and 321.5km/h. Meanwhile, China is setting to develop the power scattered multiple unit with a speed of 330km/h.

**Overview of China locomotive & Rolling Stock Parts manufacturing, 2003-2007(Unit: CNY100 Million)**

Year	Total Industrial Output Value	Total Industrial Sales Value	Total Profits	Total Assets
2003	256	246	48.7	250
2004	287	275	52.4	270
2005	312	300	58.5	315
2006	335	327	72.3	320
2007	360	354	87.5	353

- China railway transportation will boost the demand for locomotive & rolling stock equipments. Now the manufacturing capacity of bogies on locomotive & rolling stock in China is 1300 units/year, which can basically satisfy the demand in domestic market with very limited export amount. With regard to the technical performance, manufacturing skill, quality control and product variety, China is still lagged behind the developed countries.

In addition, the industry structure of locomotive & rolling stock parts in China still needs to be rationalized and related work on parts and component is not specifically divided, thus leading to the backwardness in skills and technologies. That is to say, it is quite hard to practice good design in real production.

After entry into WTO, foreign locomotive & rolling stock parts manufacturers have increased their efforts entering the Chinese market; severe challenge is brought in China locomotive & rolling stock parts manufacturing industry.

- This report provides detailed information on production, sales, marketing, industry structure and the import& export, based on data from Nation Bureau of Statistics of China, China Customs and China Mechanics Industry Association. It also offers reference of the development trend in the related industries and forecasts the development trend of China locomotive & rolling stock parts manufacturing industry.



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# How to Order

Product details			How to Order
	USD	File	By email: report@researchinchina.com
Single User	1,800	PDF	By fax: 86-10-82600829
Enterprise Wide	2,700	PDF	
Publication date: Mar 2008			By online: www.researchinchina.com
For more information, please call our office in Beijing, China: Tel: 86-10-82600828 Website: <a href="http://www.researchinchina.com">www.researchinchina.com</a>			