

2011-2012

Jun 2012



The Vertical Portal for China Business Intelligence

STUDY GOAL AND OBJECTIVES

This report provides the industry executives with strategically significant competitor information, analysis, insight and projection on the competitive pattern and key companies in the industry, crucial to the development and implementation of effective business, marketing and R&D programs.

REPORT OBJECTIVES

- To establish a comprehensive, factual, annually updated and costeffective information base on market size, competition patterns, market segments, goals and strategies of the leading players in the market, reviews and forecasts.
- To assist potential market entrants in evaluating prospective acquisition and joint venture candidates.
- To complement the organizations' internal competitor information gathering efforts with strategic analysis, data interpretation and insight.
- To suggest for concerned investors in line with the current development of this industry as well as the development tendency.
- To help company to succeed in a competitive market, and

METHODOLOGY

Both primary and secondary research methodologies were used in preparing this study. Initially, a comprehensive and exhaustive search of the literature on this industry was conducted. These sources included related books and journals, trade literature, marketing literature, other product/promotional literature, annual reports, security analyst reports, and other publications. Subsequently, telephone interviews or email correspondence was conducted with marketing executives etc. Other sources included related magazines, academics, and consulting companies.

INFORMATION SOURCES

The primary information sources include National Bureau of Statistics of China, China Customs and China Construction Machinery Association etc.

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Abstract

It is in the report that covers the followings:

- The overview of global construction machinery & equipment industry
- The excavator market in Brazil and India
- The excavator market in China
- The world's 20 leading excavator manufacturers

In 2011, the global sales volume of excavators approximated 458,000 units, of which the sales volume in Chinese market enjoyed the lion's share of 38.8% and reached 178,000 units, due to the largest number of infrastructure projects.

From January to April of 2012, 28 major Chinese excavator manufacturers sold a total of 59,457 excavators, down 42.22% YoY, while the export volume surged 100.24% YoY to 2,547 units. The first quarter of every year is the peak time for the commencement of infrastructure projects and is also the golden period for excavator sales.

Despite the sharp decline in Chinese market, the excavator sales outside of China showed robust performance, especially in developed economies such as the U.S., Japan, Germany, Sweden, Denmark and Finland. Although the Eurozone debt crisis leads to sharp depreciation of euro and greatly affects southern European countries, it is conducive to the exports of Germany and Northern European countries which boast a large quantity of excellent construction machinery manufacturers and which attained YoY rise of nearly 20% in new orders in Q1 2012.

The excavator market features a high concentration degree in India, and the top three enterprises occupy more than 80% market share. Telcon, jointly established by TATA and Hitachi Construction Machinery in 1961, ranks No. 1 for 51% market share and mainly produces crawler excavator. The No.2 company is co-invested by Komatsu and L& T, followed by South Korean Hyundai. The three manufacturers have set up production bases in India.

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The excavator market in Brazil is also characteristic of high degree of market concentration. Large-sized excavator acts as the mainstream excavator in Brazil, and the U.S.-based Caterpillar and Japanese Komatsu are veteran manufacturers of large excavator. In terms of hydraulic excavator, Caterpillar makes up 50% market share and Komatsu 28%.

In Q1 2012, the sales volume of excavators suffered a decline in Chinese market, of which the sales volume of 13-20 ton and 1-4.5 ton excavators dropped 27%, that of 25-30 ton and 30-35 ton excavators plummeted by 57% and 61% respectively, and that of excavators with over 40 tons almost remained unchanged from the previous year, slipping a bit by 1%.

For the time being, 20-35 ton excavator boasts a greater market share, but the proportion of sales volume in the total has declined significantly, while that of excavators with less than 13 tons and over 40 tons has been increasing. On the one hand, the accelerating integration of coal mines increases the coal mines in size, so the large-tonnage (30-ton and above) excavators saw relatively robust performance in sales volume in April, down around 35.8% YoY; and on the other hand, the demand for small-tonnage (below 13-ton) excavators maintained stable driven by the construction of irrigation and water conservancy projects and municipal construction, a fall of 34.5% YoY in April. The medium-tonnage (13-30 ton) excavator for large-scale infrastructure still remained weak and slipped 49.1% YoY.

Amid the Chinese economic slowdown, people are looking forward to the government's new round of economic stimulus. China's economic stimulus policies always center on increasing investment in infrastructure and relaxing its macro-control over real estate market. However, the current government is about to expire, which means that no radical policy changes in a short term. And it is still uncertain whether the new government will implement the economic stimulus policies or not when it comes to power in 2013.

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Table of contents

1 Global Construction Machinery Market

- 1.1 Overview
- 1.2 Market
- 1.3 Hydraulic Excavator Market
- 1.4 Mining Equipment Market
- 1.5 Ranking of Construction Machinery Industry

2 Excavator Market in China

- 2.1 China's Investments in Infrastructure
- 2.2 Excavator Market
- 2.3 Excavator Industry
- 2.4 Used Excavator Market
- 2.5 Compact Excavator Market

3 Excavator Market in India and Brazil

- 3.1 Excavator Market in India
- 3.2 Excavator Industry in India
- 3.3 Telcon
- 3.4 Excavator Market in Brazil
- 3.5 Excavator Industry in Brazil

4 Major Global Excavator Manufacturers

- 4.1 Komatsu
- 4.1.1 Komatsu (Changzhou) Construction Machinery
- 4.1.2 Komatsu Shantui Construction Machinery
- 4. 2 Caterpillar
- 4.3 Hitachi Construction Machinery
- Hitachi Construction Machinery (China)

- 4.4 Volvo Construction Equipment
- 4.5 Doosan Infracore
- 4.6 Kobelco Construction Machinery
- 4.6.1 Chengdu Kobelco Construction Machinery (Group) Co., Ltd.
- 4.6.2 Hangzhou Kobelco Construction Machinery Co., Ltd.
- 4.7 CNH
- 4.8 Hyundai Heavy Industries Construction Equipment
- Hyundai (Jiangsu) Construction Machinery Co., Ltd.
- 4.9 XCMG
- 4.10 SANY
- 4.11 Changsha Zoomlion Heavy Industry Science & Technology Development
- 4.12 Guangxi Liugong Machinery
- 4.13 Lonking Holdings
- 4.14 Xiamen XGMA Machinery
- 4.15 Sumitomo Heavy Industries
- 4.16 Wacker Neuson
- 4.17 Takeuchi
- 4.18 KATO
- 4.19 Sunward
- 4.20 JCB

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Selected Charts

- Shipment of Seven Major Types of Construction Machinery in the World, 2003-2013E
- Shipment of Seven Major Types of Construction Machinery by Region in the World, 2003-2012
- Demand for Seven Major Types of Construction Machinery by Region in the World, Q2 2007-Q1 2012
- Distribution of Seven Major Types of Construction Machinery by Owner in the World, 1980-2012
- New House Starts and Demand for Construction Machinery Equipment in the U.S., 1970-2012
- Global Demand for Hydraulic Excavators, 2003-2013E
- Global Demand for Hydraulic Excavators by Region, 2003-2012
- Monthly Demand for Hydraulic Excavators in China, Apr. 2008 Mar. 2012
- Demand for Mining Equipment by Region Worldwide, 2003-2012
- Global Mining Equipment Market by Region, 2003-2012
- Output Value of Machinery Equipment Industry by Region, 2007-2011
- Ranking of Global Top 50 Construction Machinery Manufacturers by Revenue, 2010-2011
- Total Fixed Investment in China, 2001-2011
- Monthly Fixed Investment in China, Jan. 2008-Mar. 2012
- Monthly Fixed Investment in China's Railway Transportation Industry and Growth Rate, Jan. 2008-Mar. 2012
- Monthly Fixed Investment in China's Road Transport Industry and Growth Rate, Jan. 2008-Mar. 2012
- Monthly Fixed Investment in China's Water Conservancy and Environment Industry and Growth Rate, Jan. 2008-Mar. 2012
- Monthly Fixed Investment in China's Coal Mining Industry and Growth Rate, Jan. 2008-Mar. 2012
- Monthly Fixed Investment in China's Real Estate Industry and Growth Rate, Jan. 2008-Mar. 2012
- New Construction Area of Commodity Houses and Monthly YoY Growth Rate in China, Jan. 2008-Mar. 2012
- Monthly Sales Volume of Excavators in China, Jan. 2009- Mar. 2012
- Monthly Export Volume of Excavators in China, Jan. 2009- Mar. 2012
- Monthly Sales Volume of Sany's Excavators, Jan. 2009- Mar. 2012
- Monthly Sales Volume of Sunward's Excavators, Jan. 2010-Mar. 2012
- Excavator Market in China by Tonnage, 2006-Q1 2012

The Vertical Portal for China Business Intelligence

Selected Charts

- Excavator Market in China by Region, 2010-Q1 2012
- Market Share of Major Excavator Brands in China, Q1 2012
- Market Share of Excavators in China by Country, 2008-Q1 2012
- Planned Investment in Infrastructure in India, FY2008-FY2012
- Investment in Road and Bridge Facilities in India, FY2008-FY2012
- Shipment of Construction Machinery in India, FY2010-FY2014
- Market Share of India's Major Construction Machinery Manufacturers by Sales, FY2011
- Market Share of India's Major Excavator Producers, 2004, 2008 and 2011
- Shipment of Various Construction Machinery in India, 2006-2012
- Construction Machinery Market in Brazil by Region
- Output and Sales Volume of Excavators in Brazil, 2001-2011
- Market Share of Major Hydraulic Excavator Producers in Brazil, 2011
- Sales and Net Profit Margin of Komatsu, FY2006-FY2012
- Revenue of Komatsu by Region, FY2010-FY2012
- Quarterly Sales of Komatsu, Q1 FY2008-Q4 FY2011
- Quarterly Operating Income of Komatsu, Q1 FY2008-Q4 FY2011
- Sales of Komatsu's Construction Machinery by Region, Q1 FY2008-Q4 FY2011
- Revenue and Net Income of Komatsu (Changzhou) Construction Machinery, 2007-2011
- Revenue and Net Income of Komatsu Shantui Construction Machinery, 2006-2011
- Revenue and Operating Margin of Caterpillar, 2006-2012
- Revenue of Caterpillar by Business, 2006-2011
- Revenue of Caterpillar by Business, 2010-Q1 2012
- Operating Income of Caterpillar by Business, 2010-Q1 2012
- Revenue of Caterpillar by Region, 2010-Q1 2012
- Regional Revenue of Caterpillar by Business, 2011

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Selected Charts

- Footprint of Caterpillar in China
- Sales and Operating Margin of Hitachi Construction Machinery, FY2004-FY2012
- Sales of Hitachi Construction Machinery, FY2007-FY2012
- Revenue and Net Income of Hitachi Construction Machinery (China), 2005-2011
- Employees of Volvo Construction Equipment by Region, by the End of 2011
- Sales and Operating Income of Volvo Construction Equipment, 2003-2011
- Global Manufacturing Bases of Volvo Construction Equipment
- Customers of Volvo Construction Equipment, 2011
- Products of Volvo Construction Equipment by Application, 2011
- Output of Volvo Construction Equipment's Plants, 1991-2011
- Sales of Volvo Construction Equipment by Product, 2011
- Sales of Volvo Construction Equipment by Region, 2011
- Revenue and Operating Margin of Doosan Infracore, 2005-2012
- Revenue of Doosan Infracore by Business, Q4 2009-Q1 2012
- Revenue of Doosan Infracore by Region, 2011 and Q1 2012
- Revenue and Operating Income of Kobelco, FY2004-FY2011
- Kobelco's Revenue by Business, 2009-2011
- Operating Income of Kobelco by Business, 2010-2011
- CNH's Revenue by Region, 2007-2011
- CNH's Sales and Operating Income, 2007-2008
- Revenue of CNH's Construction Equipment Division by Product and Region, 2011
- Revenue of Hyundai Heavy Industries by Business, 2011-2012
- Sales of Hyundai Heavy Industries Construction Equipment, 2004-2012
- Sales of Hyundai Heavy Industries Construction Equipment by Product, 2011
- Sales Volume of Excavators of Hyundai Heavy Industries Construction Equipment in China, 2005-2011

The Vertical Portal for China Business Intelligence

Selected Charts

- Sales of Hyundai Heavy Industries Construction Equipment by Region, 2007-2011
- Market Share of Excavators of Hyundai Heavy Industries Construction Equipment
- Revenue and Net Income of Hyundai (Jiangsu) Construction Machinery Co., Ltd., 2007-2011
- Revenue and Operating Margin of XCMG, 2005-2012
- Revenue and Growth Rate of XCMG, Q1 2009-Q1 2012
- Net Income and Growth Rate of XCMG, Q1 2009-Q1 2012
- Expenditures of XCMG, Q1 2009-Q1 2012
- Revenue of XCMG by Product, 2011
- Monthly Sales Volume of Truck Cranes of XCMG, Jan. 2010-Mar. 2012
- Revenue and Operating Margin of Sany, 2006-2012
- Proportion of Overseas Revenue in Total Revenue of Sany, 2005-2011
- Sany's Revenue by Product, 2011
- Monthly Sales Volume of Sany's Excavators, Jan. 2010-Mar. 2012
- Market Share of Sany's Excavator in China, Jan. 2006-Mar. 2012
- Monthly Sales Volume of Sany's Truck Cranes, Jan. 2010-Mar. 2012
- Putzmeister's Revenue, 1996-2011
- Footprint of Putzmeister Worldwide
- Revenue and Operating Margin of Zoomlion, 2006-2012
- Revenue and Growth Rate of Zoomlion, Q2 2010-Q1 2012
- Net Profit Margin of Zoomlion, Q2 2010-Q1 2012
- Gross Margin of Zoomlion, Q2 2010-Q1 2012
- Expenditures of Zoomlion, Q2 2010-Q1 2012
- Zoomlion's Revenue by Product, 2011
- Zoomlion's Gross Profit by Product, 2011
- Sales Volume of Zoomlion's Cranes, Jan. 2010-Mar. 2012

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Selected Charts

- Sales Volume and Growth Rate of Zoomlion's Cranes, Q1 2010-Q1 2012
- Revenue and Operating Margin of Guangxi Liugong Machinery, 2006-2012
- Quarterly Revenue and Growth Rate of Guangxi Liugong Machinery, Q2 2010-Q1 2012
- Quarterly Gross Margin of Guangxi Liugong Machinery, Q2 2010-Q1 2012
- Net Profit Margin of Guangxi Liugong Machinery, Q2 2010-Q1 2012
- Expense Rates of Guangxi Liugong Machinery, Q2 2010-Q1 2012
- Sales Volume of Excavators of Guangxi Liugong Machinery, Q1 2010-Q1 2012
- Sales Volume of Bulldozers of Guangxi Liugong Machinery, Q1 2010-Q1 2012
- Sales Volume of Loaders of Guangxi Liugong Machinery, Q1 2010-Q1 2012
- Sales Volume of Cranes of Guangxi Liugong Machinery, Q1 2010-Q1 2012
- Revenue and Operating Margin of Lonking, 2006-2011
- Revenue and Operating Margin of Xiamen XGMA Machinery, 2006-2012
- Quarterly Revenue and Growth Rate of Xiamen XGMA Machinery, Q1 2007-Q4 2011
- Quarterly Net Income and Growth Rate of Xiamen XGMA Machinery, Q1 2007-Q4 2011
- Monthly Sales Volume of Excavators of Xiamen XGMA Machinery, Jan. 2009-Nov. 2011
- Monthly Sales Volume of Loaders of Xiamen XGMA Machinery, Jan. 2009-Nov. 2011
- Organizational Structure of Sumitomo Heavy Industries
- Revenue and Operating Income of Sumitomo Heavy Industries, FY2006-FY2012
- Orders and Employees of Sumitomo Heavy Industries, FY2006-FY2011
- Orders of Sumitomo Heavy Industries by Division, FY2007-FY2012
- Revenue of Sumitomo Heavy Industries by Division, FY2007-FY2012
- Operating Margin of Sumitomo Heavy Industries by Division, FY2007-FY2012
- Orders of SHI's Construction Machinery, 2006-2012
- Revenue and Operating Margin of SHI's Construction Machinery Division, FY2006-FY2012
- Revenue of SHI's Construction Machinery Division by Product, 2006-2012

The Vertical Portal for China Business Intelligence

Selected Charts

- Revenue and EBITDA of Wacker Neuson, 2005-2012
- Revenue of Wacker Neuson by Region, Q1 2012
- Revenue of Wacker Neuson by Business, Q1 2012
- Revenue and Operating Margin of Takeuchi, FY2006-FY2012
- Revenue of Takeuchi by Region, FY2007-FY2012
- Revenue and Operating Margin of KATO, 2006-2011
- Revenue of KATO by Product, 2006-2011
- Quarterly Sales Volume and Growth Rate of Sunward's Excavators, Q1 2010-Q1 2012
- Three Expenses Rates of Sunward, Q1 2010-Q1 2012
- Quarterly Revenue of Sunward, Q2 2010-Q1 2012
- Quarterly Gross Margin of Sunward, Q2 2010-Q1 2012

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