

Global and China Forklift Industry Report,

2013

Sep. 2013



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 Company Reports, and National Bureau of Statistics of China etc.

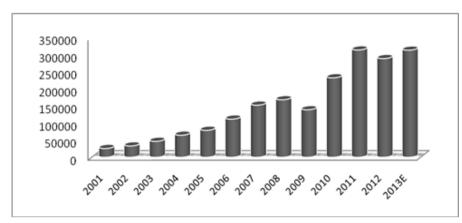
Copyright 2012 ResearchInChina

The Vertical Portal for China Business Intelligence

Abstract

In 2012, the economy of China entered a stage for transition. As a result, the forklift industry failed to sustain the growth momentum in the preceding two years, with the annual sales volume decreasing by 8.0% year-on-year to 288,662 sets.

In H1 2013, China's forklift sales volume hit 165,366 sets, up 8.3% compared with that in 2012. The estimation shows that China forklift market will see continuing slow growth in the second half year with the targeted sales volume all the year round picking up to the level of 2011.



Total Forklift Sales Volume in China, 2001-2013

Source: CITA; ResearchInChina Global and China Forklift Industry Report, 2013

Among forklift products, electric forklifts have witnessed an impressive surge in terms of market occupancy, thanks to the call for energy saving and emission reduction. In 2012, the market share of electric forklift was 27.7%, up 1.2 percentage points over the preceding year and up 7.2 percentage points over 2005. In the future, China electric forklift industry is expected to sustain buoyant development, contributing to: a) comparing to Europe's 75% and US' 60%, China electric forklift occupies relatively small market share; b) China has mastered advanced electric forklift technologies.

When it comes to industrial players, China forklift market has grouped into several camps. The first camp refers to two leading forklift giants, i.e., Anhui Forklift Truck Group and Hangcha Group Co.,Ltd. with their sales volume in 2012 holding a share of 46.8%, up 2.4 percentage points over the previous year.

The second refers to large engineering machinery enterprises including Xiamen XGMA Machinery Co.,Ltd., Guangxi LiuGong Machinery Co., Ltd, Lonking (Shanghai) Forklift Co., Ltd., Shandong Shantui Machinery Co., Ltd. and Sunward Equipment Group. In 2012, Lonking (Shanghai) Forklift Co., Ltd. and Guangxi LiuGong Machinery Co., Ltd joined the ranks of top 20 forklift companies worldwide.

Copyright 2012ResearchInChina

The Vertical Portal for China Business Intelligence

The third camp refers to foreign brands including Toyota Industrial Corp, Linde Group, Jungheinrich Group, Hyster, Mitsubish and NICHIYU. In 2012, Linde (dominated by top-grade products) and Baoli (targeting mid-and low-range products) under Kion Group collectively made up 7% market share in Chinese forklift market, taking the first place among the foreign brands.

In order to meet the robust demand for high-end forklifts in the whole Asian-Pacific market, especially the Chinese market, Jungheinrich Group built a new plant in China covering an area of 60,000 sq meters. On Aug.8, 2013, the new plant was formally open, specializing in the development and production of walking-type electric trucks, counterbalanced forklifts and reach forklifts.

The fourth refers to newcomers such as Sino-American-Zhejiang Maximal Foklift Co.,Ltd., Zhejiang Goodsense Forklift, Chery, etc. In 2012, Sino-American-Zhejiang Maximal Forklift Co.,Ltd. ascended to the one among the top three forklift enterprises by export, and joined the ranks of the top 20 players in global forklift industry for the first time.

Copyright 2012ResearchInChina

The Vertical Portal for China Business Intelligence

Table of contents

1. Profile of Forklift

- 1.1 Definition
- 1.2 Classification
- 1.3 Upstream & Downstream

2. Development of Forklift Industry Worldwide

2.1 Overview2.1.1 Order Intake2.1.2 Sales Volume2.2 Development in Main Countries2.2.1 United States2.2.2 Japan2.3 Key Manufacturers

3 Forklift Market in China

- 3.1 Overview3.2 Production
- 3.3 Sales
- 3.4 Import & Export

4. Forklift Market Segments in China

- 4.1 Internal Combustion Forklift
 4.1.1 Status Quo
 4.1.2 Key Manufacturers
 4.2 Electric Forklift
 4.2.1 Status Quo
 4.2.2 Major Products
- 4.2.3 Key Manufacturers

- 5 Forklift Market Competition in China
- 5.1 Product Competition5.2 Enterprise Competition5.3 Regional Competition

6. Key Manufacturers Worldwide

6.1 Toyota Industrial Corp. 6.1.1 Profile 6.1.2 Operation 6.1.3 Forklift Business 6.1.4 Forklift Business in China 6.2 Kion Group 6.2.1 Profile 6.2.2 Operation 6.2.3 Forklift Business in China 6.3 Jungheinrich Group 6.3.1 Profile 6.3.2 Operation 6.3.3 Forklift Business in China 6.4 Hyster-Yale Materials Handling, Inc 6.4.1 Profile 6.4.2 Operation 6.4.3 Forklift Business in China 6.5 Crown Equipment Corp. 6.6 UniCarriers Corporation 6.7 Komatsu Utility Co., Ltd. 6.8 Mitsubish Caterpillar Forklift

7. Key Manufacturers in China 7.1 Anhui HeLi Co., Ltd. 7.2 Hangcha Group Co.,Ltd. 7.3 Lonking (Shanghai) Forklift Co., Ltd. 7.4 Tailift Qingdao Co., Ltd. 7.5 Guangxi LiuGong Machinery Co., Ltd. 7.6 Sino-American-Zhejiang Maximal Foklift Co., Ltd. 7.7 Anhui Jianghuai-Yinlian Heavy-Duty Construction Machine Co., Ltd. 7.8 Dalian Forklift Co., Ltd. 7.9 Xiamen XGMA Machinery Co., Ltd. 7.10 EP Equipment Co.,Ltd. 7.11 Zhejiang Goodsense Forklift Co., Ltd. 7.12 Zhejiang Noblelift Equipment Joint Stock Co., Ltd. 7.13 Chery DETANK Heavy Industry Science & Technology Development Anhui Industrial Vehicle Co., Ltd. 7.14 Shandong Shantui Machinery Co., Ltd. 7.15 Others 7.15.1 Hangzhou Good Friend Precision Machinery Co., Ltd. 7.15.2 Wuxi KIPOR Machinery Co., Ltd. 7.15.3 Ningbo Ruyi Joint Stock Co., Ltd. 7.15.4 Jiangsu Jingjiang Forklift Truck Co., Ltd. 8 Development of Forklift After-market in China 8.1 Profile

- 8.2 Market
- 8.3 Enterprise

The Vertical Portal for China Business Intelligence

Selected Charts

- Characteristics of Forklift by Type
- Forklift Downstream Industry Distribution
- Order Intake and YoY Growth of Forklift Worldwide, 2008-2013
- Order Intake of Forklift Worldwide by Region, 2011-2012
- Order Intake of Forklift Worldwide by Product, 2008-2012
- Sales Volume and YoY Growth of Forklift Worldwide, 2008-2013
- Sales Volume of Forklift Worldwide by Region,2010-2012
- Sales Volume and YoY Growth of Forklift Worldwide by Product, 2010-2011
- Sales Volume and % of Forklift in USA, Japan, Germany and France, 2006-2011
- Sales Volume and Proportion of Forklift in USA, 2009-2012
- Output of Japan's Forklift by Product, 2005-2013
- Domestic Sales Volume of Japan's Forklift by Product, 2005-2013
- Export Volume of Japan's Forklift by Product, 2005-2013
- Global Top 15 Forklift Manufacturers by Revenue, 2012
- Domestic Sales Volume of China's Forklift and Proportion in the World's, 2008-2013
- Export Volume and % in Total Sale Volume of Forklift in China, 2007-2013
- Output of Forklift in China, 2007-2013
- Output Structure of Forklift in China by Product, 2011
- Total Sales Volume and YoY Growth of Forklift in China, 2001-2013
- Monthly Sales Volume of Forklift in China, 2011-2013
- Domestic Sales Volume of China's Forklift and % in Total Sales Volume, 2008-2013
- Sales Volume of Forklift in China by Product, 2010-2013
- Sales Volume and YoY Growth of Forklift in China by Company Type, 2009-2012
- Import Volume and YoY Growth of Forklift in China, 2001-2013
- Import Volume of Forklift in China by Product, 2008-2013

The Vertical Portal for China Business Intelligence

Selected Charts

- Export Volume and YoY Growth of China's Forklift, 2001-2013
- Export Volume of China's Forklift by Product, 2008-2013
- Sales Volume of Internal Combustion Counterbalanced Forklift in China, 2005-2013
- Top 5 Enterprises by Sales Volume of Internal Combustion Counterbalanced Ride-on Forklift in China, 2010-2012
- Sales Volume of Electric Forklift in China, 2005-2013
- Sales Volume of Electric Warehouse Forklift in China, 2005-2013
- Top 6 Enterprises by Sales Volume of Electric Counterbalanced Ride-on Forklift and Electric Warehouse Forklift in China, 2012
- Proportion of Sales of Electric Forklift and Internal Combustion Counterbalanced Forklift in China, 2005-2013
- Forklift Market Concentration in China by Sales Volume, 2012
- Competitive Landscape of Forklift Enterprises in China, 2012
- Top 10 Forklift Manufacturers in China by Sales, 2012
- Market Share of Anhui Forklift Truck Group and Hangcha Group, 2009-2013
- Subsidiaries of Key Overseas Forklift Producers in China, 2012
- Sales Volume of Forklift in China by Region, 2009-2011
- Major Financial Indicators of Toyota Industrial Corp., FY2009-FY2013
- Sales Structure of Toyota Industrial Corp., FY2008-FY2012
- Global Presence of Toyota's Forklift Business
- Sales Volume of Toyota's Forklift, FY2009-FY2013
- Sales Volume of Toyota's Forklift by Region, FY2009-FY2013
- KION's Production and Major Logistics Sites
- Order Intake and Sales of Kion Group, 2008-2013
- Order Intake and Sales of Kion Group by Business, 2009-2013
- Sales of Kion Group by Product,2011-2013
- Sales of Kion Group by Region,2011-2012
- Stock Structure of Kion Group,2012

The Vertical Portal for China Business Intelligence

Selected Charts

- Order Amount and Output of Jungheinrich, 2008-2013
- Sales and Net Income of Jungheinrich, 2008-2013
- Sales Structure of Jungheinrich by Region, 2007-2012
- Sales Structure of Jungheinrich by Business, 2011-2012
- Sales and Net Income of Hyster-Yale, 2008-2013
- Sales of Hyster-Yale by Region,2010-2013
- Global Business Layout of Crown Equipment Corp.
- Sales and Net Income of Komatsu, FY2007-FY2012
- Sales Structure of Komatsu by Business, FY2007-FY2012
- Sales of Mitsubish Caterpillar Forklift,2009-2012
- Global Industrial Layout of Mitsubishi Caterpillar Forklift
- Forklift Products of Mitsubishi Caterpillar Forklift (Asia)
- Revenue and Net Income of Anhui HELI, 2008-2013
- Operating Revenue of Anhui HELI by Product, 2008-2013
- Operating Revenue of Anhui HELI by Product, 2010-2013
- Gross Margin of Anhui HELI, 2008-2013
- Gross Margin of Major Products of Anhui HELI, 2008-2013
- Output and Sales Volume of Forklift of Hangcha Group, 2009-2013
- Total Revenue of Hangcha Group, 2007-2012
- Output and Sales Volume of Forklift of Lonking (Shanghai) Forklift, 2009-2013
- Output and Sales Volume of Forklift of Guangxi Liugong Machinery, 2011-2013
- Development Course of Guangxi Liugong Machinery's Forklift Business
- Sales Volume of Zhejiang Maximal Forklift, 2010-2012
- Forklift R&D Roadmap of Maximal Forklift
- Domestic Marketing Network of Anhui Jianghuai-Yinlian Heavy-Duty Construction Machine

The Vertical Portal for China Business Intelligence

How to Buy

You can place your order in the following alternative ways:

- 1.Order online at www.researchinchina.com
- 2.Fax order sheet to us at fax number:+86 10 82601570
- 3. Email your order to: report@researchinchina.com
- 4. Phone us at +86 10 82600828/ 82601561

Party A:		
Name:		
Address:		
Contact Person:	Tel	
E-mail:	Fax	

Party B:					
Name:	Beijing Waterwood Technologies Co., Ltd (ResearchInChina)				
Address:	Room 502, Block 3, Tower C, Changyuan Tiandi Building, No. 18,				
	Suzhou Street, Haidian District, Beijing, China 100080				
Contact	Liao Yan	Phone:	86-10-82600828		
Person:					
E-mail:	report@researchinchina.com	Fax:	86-10-82601570		
Bank details:	Beneficial Name: Beijing Waterwood Technologies Co., Ltd				
	Bank Name: Bank of Communications, Beijing Branch				
	Bank Address: NO.1 jinxiyuan shijicheng,Landianchang,Haidia				
	District,Beijing				
	Bank Account No #: 110060668012015061217				
	Routing No # : 332906				
	Bank SWIFT Code: COMMCNSHBJG				

Title Format Cost Total Image: Cost in the second s

Choose type of format

PDF (Single user license)	.2,100 l	JSD
Hard copy	2,200 l	JSD
PDF (Enterprisewide license)	3,300 l	JSD

※ Reports will be dispatched immediately once full payment has been received.
Payment may be made by wire transfer or credit card via PayPal.



The Vertical Portal for China Business Intelligence

RICDB service

About ResearchInChina

ResearchInChina (www.researchinchina.com) is a leading independent provider of China business intelligence. Our research is designed to meet the diverse planning and information needs of businesses, institutions, and professional investors worldwide. Our services are used in a variety of ways, including strategic planning, product and sales forecasting, risk and sensitivity management, and as investment research.

Our Major Activities

- □ Multi-users market reports
- Database-RICDB
- Custom Research
- Company Search

RICDB (<u>http://www.researchinchina.com/data/database.html</u>), is a visible financial data base presented by map and graph covering global and China macroeconomic data, industry data, and company data. It has included nearly 500,000 indices (based on time series), and is continuing to update and increase. The most significant feature of this base is that the vast majority of indices (about 400,000) can be displayed in map.

After purchase of our report, you will be automatically granted to enjoy 2 weeks trial service of RICDB for free.

After trial, you can decide to become our formal member or not. We will try our best to meet your demand. For more information, please find at www.researchinchina.com

For any problems, please contact our service team at: