+44 20 8123 2220
info@marketpublishers.com

Global and China Mining Equipment and Machinery Industry Report, 2011-2012

https://marketpublishers.com/r/GC60EA9CA45EN.html
Date: May 2012
Pages: 125
Price: US$ 2,200.00 (Single User License)
ID: GC60EA9CA45EN

Abstracts

In spite of gloomy global economic situation, the mining equipment & machinery industry has shown relatively stable growth on account of the three as follows: first, most of the metal ores have been mined for half a century or even longer, so the ore grade declines year by year. For example, the copper ore grade was 0.91% in 1985, but it falls to below 0.75% in 2012; it is expected to drop to 0.70% in 2015. The copper output can not be raised, and the copper price remains comparatively stable. Once the demand increases slightly, the copper price is likely to soar. To raise the output, the mines have to apply more sophisticated equipment; if the grade declines severely, they may replace all old equipments with new ones.

Second, in the mining equipment & machinery industry, the working conditions are harsh and the equipment has rather a short lifespan. For instance, a shearer's lifespan lasts five years, while the drum bitting of a roadheader only has the lifespan of 2-3 months.

Third, the follow-up maintenance costs and service costs of mining equipment & machinery are quite high. Take a shearer as an example, the maintenance costs in five years double the first purchase price. For international large-sized mining equipment manufacturers, over half of their revenue comes from after-market services.

It is better that the mining equipment is supplied by complete sets. If all of the equipment is provided by the same manufacturer, the subsequent maintenance costs can be reduced greatly. Therefore, mining equipment manufacturers often merge and acquire other companies to expand the market; every giant has experienced 10-20 M & A cases. At the end of 2010, Caterpillar acquired Bucyrus for USD8.8 billion; in 2012, it acquired ERA Mining Machinery for USD887 million. In early 2012, Joy Global acquired

IMM.

There are numerous mining equipment manufacturers in Northern Europe, and most of them are located in Finland, Sweden, Denmark and northern Germany. Sandvik and AtlasCopco are Swedish manufacturers, Metso and Outotec are Finnish manufacturers, while FLSmidth is a Danish manufacturer. Besides, there are many small producers. Although European sovereign debt crisis spreads and economies run badly, these manufacturers have seen prosperity, with the new orders and revenue almost growing by 20% each in Q1 2012.

Chinese mining equipment & machinery manufacturers are mainly coal mining machinery manufacturers. In China, there are over 100 coal mining machinery manufacturers, and 95% of coal mining machinery is produced by China independently. Coal mining machinery includes four major categories, namely roadheaders, shearers, scraper chain conveyors and hydraulic supports. Tiandi Science & Technology and Sany are main roadheader manufacturers. Tiandi Science & Technology is also a shearer giant. Roadheaders and shearers are with high technical content, while scraper chain conveyors feature low technology, so there are many scraper chain conveyor manufacturers. Most of hydraulic supports are involved with low technology, but the ones with the resistance of more than 10,000 KN require high technology. Also, there are many hydraulic support manufacturers.

+44 20 8123 2220
info@marketpublishers.com

Contents

1 GLOBAL CONSTRUCTION EQUIPMENT MARKET

1.1 Introduction of Construction Equipment
1.2 Construction Equipment Market
1.3 Hydraulic Excavator Market
1.4 Mining Equipment Market
1.5 Ranking of Mining Equipment & Machinery Companies Worldwide

2 MINING INDUSTRY IN MEXICO, BRAZIL AND AUSTRALIA

2.1 Overview of Mining Industry in Mexico
2.2 Global Position of Mexico Mining Industry
2.3 Silver Mines in Mexico
2.4 Mineral Distribution in Mexico
2.5 Size of Mining Industry in Brazil
2.6 Mineral Export and Import in Brazil
2.7 Mineral Investment in Brazil
2.8 Mineral Export in Australia
2.9 Mineral Output by Commodity in Australia
2.10 Mineral Investment in Australia

3 CHINESE COAL MINE EQUIPMENT & MACHINERY MARKET

3.1 Overview of Coal Mine Equipment & Machinery
3.2 Overview of China Coal Industry
3.3 Chinese Coal Mine Machinery Market
3.4 Roadheader
3.5 Shearer
3.6 Scraper Chain Conveyor
3.7 Hydraulic Support
3.8 Ranking of 100 Mining Machinery Manufacturers in China
3.9 Tiandi Science & Technology
3.10 Zhengzhou Coal Mining Machinery
3.11 Shandong Mining Machinery
3.12 Sany Heavy Equipment International Holdings
3.14 Linzhou Heavy Machinery

+44 20 8123 2220
info@marketpublishers.com

4 GLOBAL MINING EQUIPMENT MANUFACTURERS

4.1 Joy Global
4.1.1 IMM International Mining Machinery

4. 2 CATERPILLAR

4.2.1 Bycyrus
4.2.2 ERA Mining Machinery
4.3 Sandvik
4.4 Atlas Copco
4.4.1 Atlas Copco Shenyang
4.5 Metso
4.6 FLSmidth
4.7ASTEC
4.8 Komatsu
4.8.1 Komatsu (Changzhou) Construction Machinery
4.8.2 Komatsu Shantui Construction Machinery
4.9 Boart Longyear
4.10 Outotec
4.11Terex
4.11.1 Inner Mongolia North Hauler Joint Stock

+44 20 8123 2220
info@marketpublishers.com

Selected Charts

SELECTED CHARTS

Shipment of Seven Major Types of Construction Equipment in the World, 2003-2013
Shipment of Seven Major Types of Construction Equipment by Region in the World, 2003-2012
Demand for Seven Major Types of Construction Equipment by Region in the World, Q2 2007-Q1 2012
Distribution of Seven Major Types of Engineering Machinery by Owner in the World, 1980-2012
New House Starts and Demand for Engineering Machinery and Equipment in USA, 1970-2012
Global Demand for Hydraulic Excavators, 2003-2013
Global Demand for Hydraulic Excavators by Region, 2003-2012
Global Monthly Demand for Hydraulic Excavators, Apr 2008 –Mar 2012
Demand for Mining Equipment by Region in the World, 2003-2012
Global Mining Equipment Market by Region, 2003-2012
Ranking of Global Mining Equipment & Machinery Companies
Ranking of Chinese Mining Equipment & Machinery Companies
Mining Revenue by Commodity in Mexico, 2011
Global Market Share of Mexico's Mineral Output, 2011
Output of Main Silver Mines in Mexico, 2010
Output of Silver Mines in Mexico, 2007-2011
New Mining Projects in Mexico, 2012
New Mining Projects in Mexico, 2009 - 2014
Output Value of Brazilian Mining, 1978-2011
Mineral Import and Export Value in Brazil, 2006-2011
Mineral Export Value by Commodity in Brazil, 2010-2011
Mineral Import Value by Commodity in Brazil, 2011
Mineral Investment in Brazil, Jan 2007-Nov 2011
Mineral Investment by Commodity in Brazil, 2011-2015
Mineral Export Value in Australia, FY2007-FY2012
Mineral Export Value by Commodity in Australia, FY2008-FY2012
Mineral Output by Commodity in Australia, FY2009-FY2012
Mining Capital Expenditure in Australia, 1988-2012
Major Mineral Development Projects in Australia
Mineral Prospecting Costs in Australia, Q1 2009-Q4 2011
Fixed Asset Investment Growth Rate of Coal Industry, 2004-Apr 2012

Fixed Asset Investment in Coal Industry, Q4 2006 - Q4 2011
Chinese Coal Mine Machinery Market Size, 2005-2015
Chinese Coal Mine Machinery Market by Product, 2005-2012
Sales Volume of Major Coal Mine Roadheader Manufacturers in China, 2006-2010
Sales Volume of Major Coal Mine Shearer Manufacturers in China, 2006-2010
Sales Volume of Major Coal Mine Scraper Chain Conveyor Manufacturers in China, 2006-2010
Sales Volume of Major Coal Mine Hydraulic Support Manufacturers in China, 2006-2010
Revenue and Operating Margin of Tiandi Science & Technology, 2006-2012
Organizational Structure of Tiandi Science & Technology
Revenue of Tiandi Science & Technology by Business, 2008-2011
Revenue and Operating Margin of Zhengzhou Coal Mining Machinery, 2007-2012
Revenue and Net Income of Zhengzhou Coal Mining Machinery , Q3 2009 –Q1 2012
Hydraulic Support Sales Volume of Zhengzhou Coal Mining Machinery, 2007-2012
Revenue and Operating Margin of Shandong Mining Machinery, 2007-2012
Revenue of Shandong Mining Machinery by Product, 2007-2011
Revenue and EBITDA of Sany, 2007-2012
Revenue of Sany by Product, 2010-2011
Revenue and Operating Margin of Linzhou Heavy Machinery, 2007-2012
Revenue of Linzhou Heavy Machinery by Product, 2007-2011
Gross Margin of Linzhou Heavy Machinery by Product, 2008-2011
Revenue and Operating Margin of Joy Global, FY2005-2012
Revenue of Joy Global by Division, FY2007-FY2011
Revenue of Joy Global by Region, FY2007-FY2011
Revenue of Joy Global by Business, FY2007-FY2011
Organizational Structure of IMM
Revenue and EBITDA Rate of IMM, 2007-2011
Revenue and Gross Margin of IMM, 2007-2011
Revenue of IMM by Business, 2008-2011
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
Regional Revenue of Caterpillar by Business, Q1 2012
Caterpillar’s Footprint in China
Revenue and EBITDA Rate of Bucyrus, 2006-2012

Backlog of Bucyrus, 2004-end of 2011
Revenue of Bucyrus by Business, 2008-2010
Revenue of Bucyrus by Region, 2008-2010
Revenue and Operating Income of ERA Mining Machinery, 2007-2012
Revenue of Sandvik by Application, 2011
Contract Revenue and EBIT of Sandvik Mining and Construction, Q1 2000-Q4 2011
Quarterly Contract Revenue and EBIT of Sandvik Construction, Q1 2007-2012
Quarterly Contract Revenue and EBIT of Sandvik Mining, Q1 2007-2012
Revenue of SANDVIK Mining Division by Region, 2010
Main Products of SANDVIK Mining Division
Revenue and Operating Margin of Atlas Copco, 2007-2011
Revenue of Atlas Copco by Business, 2008-2011
Operating Income of Atlas Copco by Business, 2008-2011
Monthly Revenue and Operating Income of Atlas Copco Mining Machinery Division, Q1 2010-Q1 2012
Orders of Atlas Copco Mining Machinery Division by Client, 2011
Revenue of Atlas Copco Mining Machinery Division by Region, 2011
Revenue and Operating Margin of Metso, 2006-2012
Metso's Quarterly EBITDA, Q1 2009-Q1 2012
Metso's New Orders and Backlog, 2006-2011
Revenue of Metso by Business, 2007-2011
Value of Quarterly New Orders of Metso Mining, Q1 2009-Q1 2012
Quarterly Backlog of Metso Mining, Q1 2009-Q1 2012
Order Intake of Metso Mining by Region, Q1 2012
Revenue and EBITDA Rate of FLSmith, 2007-2012
Organizational Structure of FLSmith
Quarterly Revenue and EBITDA of FLSmith, Q1 2010 - Q1 2012
Revenue and Orders of FLSmith by Division, Q1 2012
Revenue, New Orders and EBITDA of FLSmith Non-Ferrous Division, 2009-2011
Quarterly Revenue and New Orders of FLSmith Non-Ferrous Division, Q1 2010 - Q1 2012
Global Footprint of FLSmith Non-Ferrous Division
Order Intake, Revenue and EBITDA of FLSmith Materials Division
Quarterly New Orders and Revenue of FLSmith Materials Division, Q1 2010- Q1 2012
Revenue and Net Income of ASTEC, 2007-2011
Revenue and Net Profit Margin of Komatsu, FY2006-FY2012
Revenue of Komatsu by Region, FY2010-FY2012
Quarterly Revenue of Komatsu, Q1 FY2008-Q4 FY2011
Quarterly Operating Income of Komatsu, Q1 FY2008-Q4 FY2011

+44 20 8123 2220
info@marketpublishers.com

Sales Revenue of Komatsu's Construction Equipment 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 EBITDA of Boart Longyear, 2006-2011
Revenue of Boart Longyear by Business, 2011
Revenue of Boart Longyear by Region, 2011
Revenue of Boart Longyear Drilling Division by Business, 2011
Revenue of Boart Longyear Drilling Division by Commodity, 2011
Revenue of Boart Longyear Drilling Division by Commodity and Mine Stage in APAC Regions, 2011
Revenue of Boart Longyear by Product in APAC Regions, 2011
Revenue and Operating Margin of Outotec, 2003-2012
Revenue and Operating Margin of Outotec, Q1 2010 - Q1 2012
Revenue of Outotec by Region, 2009-2011
Revenue of Outotec by Commodity, 2009-2011
Revenue and Operating Margin of Terex, 2007-2012
Revenue of TEREX by Division, 2010-Q1 2012
Backlog of TEREX by Division, Q1 2011-Q1 2012
Revenue of TEREX AWP Division by Region, Q1 2012
Revenue of TEREX AWP Division by Region, 2005-2011
Revenue of TEREX Construction Division by Region, Q1 2012
Revenue of TEREX Construction Division by Region, 2005-2011
Revenue of TEREX Crane Division by Region, Q1 2012
Revenue of TEREX Crane Division by Region, 2005-2011
Revenue of TEREX Material Handling & Port Solutions Division by Region, Q1 2012
Revenue of TEREX Material Processing Division by Region, Q1 2012
Revenue of TEREX Material Processing Division by Region, 2005-2011
Revenue and Operating Income of Inner Mongolia North Hauler, 2006-2011

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Global and China Mining Equipment and Machinery Industry Report, 2011-2012

Product link: https://marketpublishers.com/r/GC60EA9CA45EN.html

Price: US$ 2,200.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GC60EA9CA45EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:

Last name:

Email:

Company:

Address:

City:

Zip code:

Country:

Tel:

Fax:

Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970