



[CLICK TO VIEW](#)

[Table of Contents 2](#)

[List of Tables & Charts 3](#)

[Study Overview 4](#)

[Sample Text, Table & Chart 5](#)

[Sample Profile, Table & Forecast 6](#)

[Order Form 7](#)

[About Freedonia, Custom Research, Related Studies, Corporate Use License 8](#)

World Material Handling Products

Industry Study with Forecasts for **2012 & 2017**

Study #2392 | September 2008 | \$5700 | 431 pages

www.freedoniagroup.com



The Freedonia Group

767 Beta Drive

Cleveland, OH • 44143-2326 • USA

Toll Free US Tel: 800.927.5900 or +1 440.684.9600

Fax: +1 440.646.0484

E-mail: info@freedoniagroup.com

Table of Contents

EXECUTIVE SUMMARY

MARKET ENVIRONMENT

General	4
World Economic Outlook.....	5
Recent Historical Trends.....	6
Macroeconomic Outlook.....	8
World Industrial Outlook	11
Manufacturing Value Added Trends	12
Fixed Investment Trends.....	16
World Consumer Sector Trends.....	18
Personal Income & Expenditure Trends.....	19
Demographic Trends.....	20
World Trade/Distribution Sector Trends.....	23
Material Handling Cost & Pricing Trends.....	24
Material Handling Technology Trends.....	26

OVERVIEW

General	28
World Material Handling Markets.....	29
Regional Markets.....	30
Material Handling Products	33
Conventional	35
Industrial Trucks & Lifts.....	35
Conveying Equipment.....	37
Hoists, Cranes & Monorails	39
Advanced/Automated	41
Automated Storage/Retrieval Systems.....	42
Other Hardware	44
Software & Services	47
Markets	49
Durable Goods Manufacturers.....	50
Nondurable Goods Manufacturers.....	51
Other Industries	52
World Material Handling Equipment Production	53
International Trade Flows	55

NORTH AMERICA

General	57
United States	62
Canada	67
Mexico	72

WESTERN EUROPE

General	78
France	83
Germany.....	88
Italy	93
Spain	98
United Kingdom.....	103
Other Western Europe	107
Austria	111
Belgium.....	116
Denmark.....	120
Finland.....	125
Netherlands.....	129
Norway.....	134
Sweden.....	138
Switzerland	143
All Other Western Europe.....	148

ASIA/PACIFIC

General	152
China	157
Japan.....	162
Other Asia/Pacific	168
Australia	172
Hong Kong.....	177
India.....	182
Indonesia	186
Malaysia	191
Singapore	196
South Korea	201
Taiwan	206
Thailand	211
All Other Asia/Pacific.....	215

OTHER REGIONS

Latin America	221
Argentina.....	225
Brazil	231
Chile	235
Other Latin America.....	240
Eastern Europe	245
Czech Republic	250
Poland.....	255
Russia	260
Other Eastern Europe	266
Africa/Mideast.....	271
Israel	276
Saudi Arabia.....	281
South Africa.....	285
Turkey	290
Other Africa/Mideast.....	295

INDUSTRY STRUCTURE

General	301
Industry Composition	302
Market Share	305
Product Development & Manufacturing	308
Marketing & Distribution	311
Cooperative Agreements.....	312
Financial Issues	315
Mergers, Acquisitions & Industry Restructuring	316

COMPANY PROFILES

Aker ASA	322
BEUMER Maschinenfabrik.....	323
Cargotec Corporation	325
Caterpillar Incorporated	328
CLARK Material Handling	330
Columbus McKinnon	332
Constructor Group AS.....	336
Crown Equipment	337
Daifuku Company	340
Dearborn Mid-West Conveyor.....	346
Dematic GmbH.....	347
Doosan Infracore	349
Duerr AG.....	351
EISENMANN Maschinenbau.....	353
FANUC Limited.....	354
FMC Technologies.....	356
HK Systems	358
Ingersoll-Rand Company.....	361
John Bean Technologies.....	363
Jungheinrich AG	365
Kardex AG	368

Kion Group.....	370
Kiva Systems	373
Knapp Logistik Automation.....	375
Komatsu Limited.....	377
Konecranes plc	379
Manitou BF	384
Melrose plc	387
Mitsubishi Heavy Industries.....	391
Murata Machinery.....	393
NACCO Industries	395
Nissan Motor.....	398
Rexnord LLC	400
Richards-Wilcox Incorporated.....	402
Sandvik AB	404
Schaefer (Fritz) GmbH	407
SDI Group.....	409
Shanghai Port Machinery Plant.....	410
Shanghai Zhenhua Port Machinery Group.....	411
Siemens AG	413
Swisslog Holding	415
TCM Corporation.....	418
Tomkins plc.....	420
Toyota Industries	421
United Fixtures/Interlake	425
Vanderlande Industries.....	426
Xuzhou Construction Machinery Group	429
Zhejiang Hangcha Engineering Machinery.....	430
Additional Companies	431

List of Tables/Charts

EXECUTIVE SUMMARY

1 Summary Table.....	3
----------------------	---

MARKET ENVIRONMENT

1 World Gross Domestic Product by Region	11
2 World Manufacturing Value Added by Region	13
Cht Relationship Between per Capita Manufacturing Value Added & per Capita Material Handling Equipment Demand, 2007	15
3 World Fixed Investment by Region	18
4 World Per Capita GDP by Region	20
5 World Population by Region	22
6 World Material Handling Price Index	26

OVERVIEW

1 World Material Handling Demand by Region	32
Cht World Material Handling Demand by Region, 2007	32
Cht Material Handling Demand Growth by Region, 2007-2012.....	33
2 World Material Handling Equipment Demand by Product.....	34
3 World Industrial Trucks & Lifts Market by Region	37
4 World Conveying Equipment Market by Region..	39
5 World Hoists, Cranes & Monorails Market by Region.....	41
6 World Automated Storage/Retrieval Systems Market by Region.....	44
7 World Other Automated/Advanced Hardware Market by Region.....	47
8 World Material Handling Software & Services Market by Region.....	49

(continued on next page)

List of Tables/Charts

(continued from previous page)

9	World Material Handling Equipment Demand by Market	50
10	World Material Handling Equipment Shipments by Region	54
Cht	World Material Handling Equipment Shipments by Region, 2007	55
11	World Material Handling Equipment Net Exports by Region	56

NORTH AMERICA

1	North America Material Handling Supply & Demand	60
2	North America Material Handling Demand by Type & Market	62
3	United States Material Handling Supply & Demand	65
4	United States Material Handling Demand by Type & Market	67
5	Canada Material Handling Supply & Demand	70
6	Canada Material Handling Demand by Type & Market	72
7	Mexico Material Handling Supply & Demand	75
8	Mexico Material Handling Demand by Type & Market	77

WESTERN EUROPE

1	Western Europe Material Handling Supply & Demand	81
2	Western Europe Material Handling Demand by Type & Market	83
3	France Material Handling Supply & Demand	86
4	France Material Handling Demand by Type & Market	88
5	Germany Material Handling Supply & Demand	91
6	Germany Material Handling Demand by Type & Market	93
7	Italy Material Handling Supply & Demand	96
8	Italy Material Handling Demand by Type & Market	98
9	Spain Material Handling Supply & Demand	101
10	Spain Material Handling Demand by Type & Market	103
11	United Kingdom Material Handling Supply & Demand	105
12	United Kingdom Material Handling Demand by Type & Market	107
13	Other Western Europe Material Handling Supply & Demand	109
14	Other Western Europe Material Handling Demand by Type & Market	111
15	Austria Material Handling Supply & Demand	114
16	Austria Material Handling Demand by Type & Market	116
17	Belgium Material Handling Supply & Demand	118
18	Belgium Material Handling Demand by Type & Market	120
19	Denmark Material Handling Supply & Demand	123
20	Denmark Material Handling Demand by Type & Market	125
21	Finland Material Handling Supply & Demand	127
22	Finland Material Handling Demand by Type & Market	129

23	Netherlands Material Handling Supply & Demand	132
24	Netherlands Material Handling Demand by Type & Market	134
25	Norway Material Handling Supply & Demand	136
26	Norway Material Handling Equipment Demand by Type & Market	138
27	Sweden Material Handling Equipment Supply & Demand	141
28	Sweden Material Handling Demand by Type & Market	143
29	Switzerland Material Handling Supply & Demand	146
30	Switzerland Material Handling Demand by Type & Market	147
31	All Other Western Europe Material Handling Supply & Demand	149
32	All Other Western Europe Material Handling Demand by Type & Market	151

ASIA/PACIFIC

1	Asia/Pacific Material Handling Supply & Demand	155
2	Asia/Pacific Material Handling Demand by Type & Market	157
3	China Material Handling Supply & Demand	160
4	China Material Handling Demand by Type & Market	162
5	Japan Material Handling Supply & Demand	166
6	Japan Material Handling Demand by Type & Market	168
7	Other Asia/Pacific Material Handling Supply & Demand	170
8	Other Asia/Pacific Material Handling Demand by Type & Market	172
9	Australia Material Handling Supply & Demand	175
10	Australia Material Handling Demand by Type & Market	177
11	Hong Kong Material Handling Supply & Demand	180
12	Hong Kong Material Handling Demand by Type & Market	181
13	India Material Handling Supply & Demand	184
14	India Material Handling Demand by Type & Market	186
15	Indonesia Material Handling Supply & Demand	189
16	Indonesia Material Handling Demand by Type & Market	191
17	Malaysia Material Handling Supply & Demand	194
18	Malaysia Material Handling Demand by Type & Market	196
19	Singapore Material Handling Supply & Demand	199
20	Singapore Material Handling Demand by Type & Market	201
21	South Korea Material Handling Supply & Demand	204
22	South Korea Material Handling Demand by Type & Market	206
23	Taiwan Material Handling Supply & Demand	209
24	Taiwan Material Handling Demand by Type & Market	210
25	Thailand Material Handling Supply & Demand	213
26	Thailand Material Handling Demand by Type & Market	215
27	All Other Asia/Pacific Material Handling Supply & Demand	218
28	All Other Asia/Pacific Material Handling Demand by Type & Market	220

OTHER REGIONS

1	Latin America Material Handling Supply & Demand	223
2	Latin America Material Handling Demand by Type & Market	225
3	Argentina Material Handling Supply & Demand	228
4	Argentina Material Handling Demand by Type & Market	230
5	Brazil Material Handling Supply & Demand	233
6	Brazil Material Handling Demand by Type & Market	235
7	Chile Material Handling Supply & Demand	238
8	Chile Material Handling Demand by Type & Market	240
9	Other Latin America Material Handling Supply & Demand	243
10	Other Latin America Material Handling Demand by Type & Market	245
11	Eastern Europe Material Handling Supply & Demand	248
12	Eastern Europe Material Handling Demand by Type & Market	250
13	Czech Republic Material Handling Supply & Demand	253
14	Czech Republic Material Handling Demand by Type & Market	255
15	Poland Material Handling Supply & Demand	258
16	Poland Material Handling Demand by Type & Market	260
17	Russia Material Handling Supply & Demand	264
18	Russia Material Handling Demand by Type & Market	266
19	Other Eastern Europe Material Handling Supply & Demand	269
20	Other Eastern Europe Material Handling Demand by Type & Market	271
21	Africa/Mideast Material Handling Supply & Demand	274
22	Africa/Mideast Material Handling Demand by Type & Market	276
23	Israel Material Handling Supply & Demand	279
24	Israel Material Handling Demand by Type & Market	281
25	Saudi Arabia Material Handling Supply & Demand	284
26	Saudi Arabia Material Handling Demand by Type & Market	285
27	South Africa Material Handling Supply & Demand	288
28	South Africa Material Handling Demand by Type & Market	290
29	Turkey Material Handling Supply & Demand	293
30	Turkey Material Handling Demand by Type & Market	295
31	Other Africa/Mideast Material Handling Supply & Demand	298
32	Other Africa/Mideast Material Handling Demand by Type & Market	300

INDUSTRY STRUCTURE

1	Selected Material Handling Companies Revenue Data, 2007	303
Cht	World Material Handling Market Share by Company, 2007	305
2	Selected Cooperative Agreements	313
3	Selected Acquisitions & Divestitures	318

[Click here to purchase online](#)

Advances will be strongest in rapidly developing areas such as China and India, where rising manufacturing output and fixed investment gains will exceed the global average.

Global demand to grow 5% yearly through 2012

The world market for material handling equipment and systems is projected to increase 5.0 percent per year through 2012 to \$133.5 billion (including price increases). Market gains will be driven by ongoing economic growth, higher manufacturing output, greater fixed investment activity and rising motor vehicle production.

Material handling demand in developing parts of the Asia/Pacific region, Eastern Europe, the Africa/Mideast region and Latin America will outpace sales in the US, Western Europe and Japan through 2012. In fact, China alone will account for 30 percent of total demand growth through 2012. Market advances in developing areas will be fueled by healthy economic growth, ongoing industrialization efforts and rising personal income levels, bolstering manufacturing output and fixed investment expenditures.

Many of the largest and most advanced material handling industries are located in industrialized nations, particularly those that have large, well-developed home markets, technical expertise in manufacturing higher-value products and access to factors of production such as capital and labor supplies. However, China has become a major producer, benefitting from a low cost wage pool and export opportunities to developing Asian economies.

World Material Handling Product Demand, 2007 (\$104.6 billion)



Advanced/automated types to post best gains

Demand for conventional material handling products -- such as industrial trucks and lifts, conveyors, hoists, cranes and the like -- will benefit from rapid industrialization in developing nations. However, advanced/automated material handling products such as robots and automated guided vehicles (AGVs) will post the best gains, as will software and high-end services like systems design and project management. These types of products and services can enhance the productivity of the material handling function, and are amenable to integration into larger-scale

factory automation and automated warehouse-type environments.

Nondurable goods market to outpace durables sector

Durable goods manufacturers accounted for the largest portion of global material handling equipment demand in 2007. Growth will result from rising production in key markets such as the motor vehicle industry. In addition, increased demand for durable consumer items like electronics will boost gains. However, demand for material handling products will spark more rapid advances in the nondurable goods sector, due to solid growth in the chemicals and food and beverages markets.

[Click here to purchase online](#)

**Sample Text,
 Table & Chart**

ASIA/PACIFIC

China: Outlook & Suppliers

Demand for material handling equipment in China is projected to increase over ten percent annually through 2012, but moderate from the 2002-2007 period. The forecast is in line with the rate of growth worldwide. The country's economic growth will support gains for material handling equipment, including manufacturing and...

**SAMPLE
 TEXT**

Shipments of material handling equipment from factories are expected to advance over eleven percent per year through 2012, outpacing demand and increasing the nation's total in these products. Domestic manufacturers will benefit from demand locally and improving expertise in material handling technology as multinational manufacturers continue to invest in the nation. However, gains will be constrained to some degree by competition from other regional and international material handling producers.

Numerous of the world's major multinational material handling companies are already established in the Chinese industry, many through joint ventures with local concerns. These include the likes of Columbus McKinnon, Daifuku, FANUC, Kion, NACCO Industries and TCM. Numerous other multinationals are represented in the country through sales/distribution operations. Locally owned entities such as Shanghai Zhenhua Port Machinery, Xuzhou Construction Machinery Group, Anhui Forklift and Sany Heavy Industry are quite prevalent in the Chinese industry. In May 2008, Sany Heavy Industry announced plans to build a new autocrane plant in Changsha, Hunan. The first phase is expected to start operation in 2009, and the new plant is scheduled to be completed in year 2012. In August 2007, Anhui announced plans to build a new forklift plant in Baoji, Shanxi. The new plant is expected to produce 4-6 metric ton forklifts by the end of 2008.

160

Copyright 2008 The Freedonia Group, Inc.

TABLE VI-4

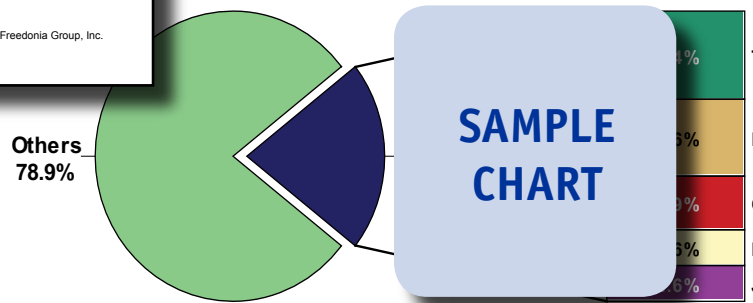
**CHINA - MATERIAL HANDLING DEMAND BY TYPE & MARKET
 (chart subhead)**

Item	1997	2002	2007	2012	2017
Gross Domestic Product (bil 2006\$)	25,000	32,000	42,000	52,000	65,000
% MVA	1.0	1.2	1.5	1.8	2.2
Mfg Value Added (bil 2006\$)	2,500	3,800	6,300	9,400	14,300
\$ material handling/000\$ MVA	0.02	0.03	0.04	0.05	0.06
Material Handling Demand	500	1,140	2,520	4,700	8,580
By Type:					
Conventional	400	880	2,000	3,800	6,800
Industrial Trucks & Lifts	100	260	520	1,000	1,800
Conveying Equipment	50	130	260	500	900
Hoists, Cranes & Monorails	50	130	260	500	900
Advanced/Automated	50	130	260	500	900
AS/RS	50	130	260	500	900
Other Hardware	50	130	260	500	900
Software & Services	50	130	260	500	900
By Market:					
Durable Goods Manufacturers	100	260	520	1,000	1,800
Nondurable Goods Manufacturers	100	260	520	1,000	1,800
Other Industries	100	260	520	1,000	1,800

**SAMPLE
 TABLE**

CHART VIII-1

**WORLD MATERIAL HANDLING EQUIPMENT
 MARKET SHARE BY COMPANY, 2007
 (\$104.6 billion)**



**SAMPLE
 CHART**

**Sample Profile,
 Table & Forecast**

**TABLE VI-3
 CHINA MATERIAL HANDLING SUPPLY & DEMAND
 (million dollars)**

Item	1997	2002	2007	2012	2017
Population (million persons)					1,401
\$ GDP/capita					1,000
Gross Domestic Product (bil 2006\$)					15,500
% GFI					1.1
Gross Fixed Investment (bil 2006\$)					1,050
\$ material handling/000\$ GFI					0.7
Material Handling Products Demand					1,000
net exports					25
Material Handling Products Shipments					1,025

**SAMPLE
 TABLE**

COMPANY PROFILES

CLARK Material Handling Company
 700 Enterprise Drive
 Lexington, KY
 859-422-6522
 http://www.clarkmaterial.com

Annual Sales:
 Employment:
 Key Products: forklift trucks

**SAMPLE
 PROFILE**

CLARK Material Handling is a privately held manufacturer of material handling equipment. The Company is owned by Young An Hat Company Limited (South Korea).

The Company's material handling equipment comprises electric trucks and internal combustion (IC) forklift trucks. CLARK makes such electric products as electric rider trucks, narrow-aisle trucks and POWRWORKER pallet trucks. Electric rider trucks from the Company include tri-wheel multi-tire sit-down, four-wheel sit-down cushion tire, four wheel sit-down pneumatic tire and counterbalanced standup models. These products have load capacities ranging from 1,250 to 3,000 kilograms. CLARK's narrow-aisle trucks include standup straddle and standup reach models. These products, which are suitable for manufacturing, warehousing, distribution and grocery applications, are available with load capacities ranging from 1,350 to 2,275 kilograms. The Company's POWRWORKER pallet trucks encompass walkie low lift, walkie/rider straddle, walkie straddle, walkie reach and walkie counterbalanced stacker types.

IC forklift trucks from CLARK include pneumatic and cushion tire models. The Company's IC pneumatic tire forklifts comprise

330 Copyright 2008 The Freedonia Group, Inc.

"Material handling equipment demand in China reached \$13.5 billion in 2007, the second largest national market in the world and the fastest growing market in recent years, expanding an average of nearly 20 percent per year from 1997 to 2007. Rapid industrialization over this span and large increases in capital investment spending have helped fuel gains. Nevertheless, intensity of product use in China (gauged using such measures as fixed investment and manufacturing output) remains below global standards, due in large part to low average income levels, although a sizable middle class has emerged in recent years."
 --Section VI, pg. 158

ONLINE: www.freedoniagroup.com

MAIL: Print out and complete the order form and send to The Freedonia Group (see address at the bottom of this form)

PHONE: Call toll free, 800.927.5900 (US) or + 1 440.684.9600

FAX: + 1 440.646.0484 (US)

EMAIL: info@freedoniagroup.com

Free Handling & Shipping

There is NO charge for handling or UPS shipping in the US. Expect delivery in 3 to 5 business days. Outside the US, Freedonia provides free airmail service. Express delivery is available at cost.

Credit Card Orders

For convenience, Freedonia accepts American Express, MasterCard or Visa. Credit card purchases must include account number, expiration date and authorized signature.

Orders Outside of the US

Checks must be made payable in US funds, drawn against a US bank and mailed directly to The Freedonia Group. For wire transfers please contact our customer service department at info@freedoniagroup.com. Credit cards accepted.

Save 15%

If you order three (3) different titles at the same time, you can receive a 15% discount. If your order is accompanied by a check or wire transfer, you may take a 5% cash discount (discounts do not apply to Corporate Use Licenses).

Corporate Use License

Now every decision maker in your organization can act on the key intelligence found in all Freedonia studies. For an additional \$2300, companies receive unlimited use of an electronic version (PDF) of the study. Place it on your intranet, e-mail it to coworkers around the world, or print it as many times as you like,

[Click here to learn more about the Corporate Use License](#)

ORDER FORM

F-WEB.2382

World Material Handling Products..... \$5700

Corporate Use License (add to study price) * + \$2300
 ___ Additional Print Copies @ \$500 each *
 Total (including selected option) \$_____

Enclosed is my check (5% discount) drawn on a US bank and payable to The Freedonia Group, Inc., in US funds (Ohio residents add 7.75% sales tax)

Bill my company American Express MasterCard Visa

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Credit Card #

MM	YY

Expiration

Signature _____

Name _____

Title _____

Company _____

Division _____

Street _____
(No PO Box please)

City/State/Zip _____

Country _____

Phone _____ Fax _____

Email _____

* Please check appropriate option and sign below to order an electronic version of the study.

Corporate Use License Agreement

The above captioned study may be stored on the company's intranet or shared directory, available to company employees. Copies of the study may be made, but the undersigned represents that distribution of the study will be limited to employees of the company.

Signature _____

Individual Use License Agreement

The undersigned hereby represents that the above captioned study will be used by only ___ individual(s) who are employees of the company and that the study will not be loaded on a network for multiple users. In the event that usage of the study changes, the Company will promptly notify Freedonia of such change and will pay to Freedonia the appropriate fee based on Freedonia's standard fee schedule then in effect. Note: Entire company corporate use license, add \$2300; one additional user, add \$500; two additional users, add \$1000; three additional users, add \$1500.

Signature _____

OTHER STUDIES

World Plastics Processing Machinery

This study analyzes the global plastics processing machinery market. It presents historical demand data (1997, 2002 and 2007) and forecasts for 2012 and 2017 by product (e.g., injection molding, extrusion, blow molding), application (e.g., packaging, consumer/institutional products, construction), world region and major national market. The study also considers market environment factors, details industry structure, evaluates company market share and profiles industry competitors.

#2381 10/2008..... \$5600

World Agricultural Equipment

Global demand for agricultural equipment will rise 3.8% annually through 2012, paced by the accelerating mechanization of farming in large markets such as China and India. In industrialized areas, replacement demand will be aided by higher value "precision agriculture" equipment with GPS and wireless sensors. This study analyzes the \$93.2 billion world agricultural equipment industry, with forecasts for 2012 and 2017 by type, world region and 26 countries. It also evaluates market share and profiles industry competitors.

#2373 07/2008..... \$5600

Construction Machinery in China

Construction machinery demand in China will grow 12.7% annually through 2011, driven mainly by strong gains in construction activity and a shift to less labor-intensive techniques. Excavators and cranes will remain the most commonly used types while loaders, mixers and related equipment grow the fastest. This study analyzes the ¥100 billion market for construction machinery in China, with forecasts for 2011 and 2016 by product, market and region. It also evaluates market share and profiles major players.

#2333 04/2008..... \$5100

World Mining Equipment

Global demand for specialized mining machinery and equipment will grow 5.9% annually through 2011. Gains will be fueled by continued demand for commodities such as iron ore and copper, and an ongoing boost in coal output. China and India are the fastest growing markets. This study analyzes the \$25.2 billion world mining equipment industry, with forecasts for 2011 and 2016 by type, application, world region and for 33 countries. It also evaluates company market share and profiles major players.

#2308 03/2008..... \$5700

World Elevators

World elevator and escalator demand will rise 5.1% yearly through 2011. Gains will be driven by the ongoing migration to cities in developing regions, and by mandated retrofit services and nonresidential construction in developed markets. Escalators and moving walkways will outpace elevators. This study analyzes the \$44.5 billion world elevator and escalator industry, with forecasts for 2011 and 2016 by type, market, world region and for 15 countries. It also details market share and profiles major players.

#2248 09/2007..... \$5500

About The Freedonia Group

The Freedonia Group, Inc., is a leading international industry market research company that provides its clients with information and analysis needed to make informed strategic decisions for their businesses. Studies help clients identify business opportunities, develop strategies, make investment decisions and evaluate opportunities and threats. Freedonia research is designed to deliver unbiased views and reliable outlooks to assist clients in making the right decisions. Freedonia capitalizes on the resources of its proprietary in-house research team of experienced economists, professional analysts, industry researchers and editorial groups. Freedonia covers a diverse group of industries throughout the United States, the emerging China market, and other world markets. Industries analyzed by Freedonia include:

- Chemicals • Plastics • Life Sciences • Packaging • Building Materials • Security & Electronics • Industrial Components & Equipment • Automotive & Transportation Equipment • Household Goods • Energy/Power Equipment

[Click here to learn more about Freedonia](#)

Freedonia Custom Research

Freedonia Custom Research delivers the same high quality, thorough and unbiased assessment of an industry or market as an industry study. Since the research initiative is based upon a company's specific needs, companies harness Freedonia's research capabilities and resources to answer unique questions. When you leverage the results of a Freedonia Custom Research engagement, you are able to obtain important answers to specific questions and issues associated with: mergers and acquisitions, new product launches/development, geographic expansion, entry into new markets, strategic business planning, and investment and funding decisions.

Freedonia Custom Research is ideal for companies seeking to make a strategic difference in the status quo and focus on future business growth. Working side by side with clients, Freedonia's team is able to define a research project that is custom-tailored to answer specific questions and provide the basis from which a company can make informed business decisions.

[Click here to learn more about Custom Research](#)



[Click here for complete title list](#)

[Click here to visit freedoniagroup.com](http://www.freedoniagroup.com)