

Automated Material Handling Market - Forecasts from 2017 to 2022

https://marketpublishers.com/r/A2DF194C7C1EN.html

Date: July 2017

Pages: 106

Price: US\$ 3,800.00 (Single User License)

ID: A2DF194C7C1EN

Abstracts

Automated Material Handling Market was estimated to be worth US\$22.502 billion in 2017 and will expand to US\$36.059 billion by the end of 2022, at a compound annual growth rate of 9.89%. The focus of enterprises to automate their different operations is a key factor fueling the demand for these solutions. Automated Material Handling solutions eliminate the need for manual labor to perform different tasks such as sorting, optimizing among others.

Demand for workplace safety has also led to increased implementation of these solutions by the enterprises across different geographies. Asia Pacific is the biggest market for these solutions followed by Europe Middle East and Africa and Americas. Ecommerce boom due to growth in a number of people connected to the internet has also assisted in the market growth. This has been on account of additional requirement of warehouses and the solutions which can assist in improving business process efficiency at low operational cost. Automated Storage and Retrieval Systems account dominate this market, while Automated Guided Vehicles will witness double-digit growth over the next five years.

This report provides a comprehensive analysis of the Automated Material Handling Market. The market size and forecast of the global, regional and various segments has been provided in US\$ billion.

Research Methodology

The first section of the report deals with detailed research methodology for calculating market size and forecasts, secondary data sources used and the primary inputs which were taken for data validation. This section also outlines various segmentation which



have been covered as part of the report.

Market Dynamics

Next section provides comprehensive market dynamics through an overview section along with growth drivers, challenges, and opportunities which exist in the current market. This section of the report also provides supplier and industry outlook as a whole; key industry and regional regulations which are determining the product specifications and a brief technological aspect of material handling solutions. Complete industry analysis has also been covered by Porter's five forces model as a part of this report section.

Segmentation

Thirdly, Automated Material Handling market has been segmented by products, industry vertical, and geography. By products, the market has been segmented as automated guided vehicles, and automated storage and retrieval systems. By industry vertical, segmentation has been done as manufacturing, healthcare, chemical, paper, food and beverage, warehousing among others. By geography, the segmentation has been done as Americas, Europe Middle East and Africa, and Asia Pacific and covers market size and forecast in major countries across these regions.

Market Players

Finally, competitive intelligence section deals with major players in the market, their market shares, growth strategies, products, financials, and recent investments among others. Key companies profiled as part of this section are BEUMER Group, Daifuku Co., Ltd., Swisslog Holding AG, Dematic GMBH & Co. KG, Konecranes Plc and Murata Machinery, Ltd. among others.



Contents

- 1. INTRODUCTION
- 2. RESEARCH METHODOLOGY
- 3. EXECUTIVE SUMMARY
- 4. MARKET DYNAMICS
- 4.1. Segmentation
- 4.2. Drivers
- 4.3. Restraints
- 4.4. Opportunities
- 4.5. Supplier Outlook
- 4.6. Industry Outlook
- 4.7. Porter's 5 Forces Analysis
- 4.8. Industry Value Chain Analysis
- 4.9. Current Technologies
- 4.10. Upcoming Technologies

5. AUTOMATED MATERIAL HANDLING MARKET FORECAST BY PRODUCTS (US\$ BILLION)

- 5.1. Automated Guided Vehicles
 - 5.1.1. Towing Vehicles
 - 5.1.2. Unit Load Vehicles
 - 5.1.3. Pallet Trucks
 - 5.1.4. Fork Trucks
 - 5.1.5. Hybrid Vehicles
 - 5.1.6. Light Load
 - 5.1.7. Assembly Line Vehicles
 - 5.1.8. Custom AGVs
 - 5.1.9. Others
- 5.2. Automated Storage and Retrieval Systems
 - 5.2.1. Unit Load
 - 5.2.2. Mini Load
 - 5.2.3. Horizontal Carousels
 - 5.2.4. Vertical Carousels



- 5.2.5. Robotic AS/RS
- 5.2.6. Others

6. AUTOMATED MATERIAL HANDLING MARKET FORECAST BY INDUSTRY VERTICAL (US\$ BILLION)

- 6.1. Manufacturing
- 6.2. Healthcare
- 6.3. Chemical
- 6.4. Paper
- 6.5. Food and Beverage
- 6.6. Warehousing
- 6.7. Others

7. AUTOMATED MATERIAL HANDLING MARKET FORECAST BY GEOGRAPHY (US\$ BILLION)

- 7.1. Americas
 - 7.1.1. US
 - 7.1.2. Canada
 - 7.1.3. Brazil
 - 7.1.4. Mexico
 - 7.1.5. Others
- 7.2. Europe Middle East and Africa
 - 7.2.1. Europe
 - 7.2.1.1. United Kingdom
 - 7.2.1.2. Germany
 - 7.2.1.3. France
 - 7.2.1.4. Italy
 - 7.2.1.5. Spain
 - 7.2.1.6. Others
 - 7.2.2. The Middle East and Africa
- 7.3. Asia Pacific
 - 7.3.1. Japan
 - 7.3.2. China
 - 7.3.3. India
 - 7.3.4. Australia
 - 7.3.5. South Korea
 - 7.3.6. Others



8. COMPETITIVE INTELLIGENCE

- 8.1. Market Share Analysis
- 8.2. Investment Analysis
- 8.3. Recent Deals
- 8.4. Strategies of Key Players

9. COMPANY PROFILES

- 9.1. BEUMER Group
- 9.2. Daifuku Co., Ltd.
- 9.3. Swisslog Holding AG
- 9.4. Dematic GMBH & Co. KG
- 9.5. Amazon Robotics
- 9.6. The Schaefer Group
- 9.7. Bosch Rexroth
- 9.8. Siemens AG
- 9.9. Mecalux SA
- 9.10. Konecranes Plc
- 9.11. Murata Machinery, Ltd.



I would like to order

Product name: Automated Material Handling Market - Forecasts from 2017 to 2022

Product link: https://marketpublishers.com/r/A2DF194C7C1EN.html

Price: US\$ 3,800.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/A2DF194C7C1EN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature
	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