

# **Global Automated Material Handling Equipment Market Size study, By Products (Robots, Automated Storage and Retrieval System (ASRS), Conveyors & Sortation Systems, Cranes, Warehouse Management System (WMS), Automated Guided Vehicle (AGV)), By System Type (Unit Load Material Handling Systems, Bulk Load Material Handling Systems), By Industry (Automotive, Semiconductor & Electronics, Metals & Heavy Machinery, Chemicals, Food & Beverages, E-commerce, Healthcare, Aviation, Third Party Logistics (3PL), Others), and Regional Forecasts 2022-2028**

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## **Abstracts**

Global Automated Material Handling Equipment Market is valued approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2022-2028.

Automated materials handling (AMH) equipment is defined as a variety of automation that decreases or eradicates the requirement for humans to sort material, check-out, check-in, or move totes and bins. The flourishing growth of the e-commerce industry, the growing popularity of AMH equipment among leading industries, the rising need for robotic solutions for warehouse automation, coupled with the increasing labor costs and safety concerns are the primary factors that are surging the global market demand. For instance, as per the India Brand Equity Foundation (IBEF), in 2020, the Indian e-commerce sector was accounted with USD 52.57 billion and the amount is likely to

increase and reach USD 350 billion by 2030. Therefore, the rapid growth of the e-commerce industry is stimulating the demand for automated material handling equipment among various end-use applications, which may impel market growth across the globe. However, high integration and switching costs and the unavailability of a skilled workforce to handle system operations impede the growth of the market over the forecast period of 2022-2028. Also, increasing level of order customization and personalization, and digitization of supply chain processes with integration of IoT and AMH equipment are anticipated to act as a catalyzing factor for the market demand during the forecast period.

The key regions considered for the global Automated Material Handling Equipment Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America is the leading region across the world in terms of market share owing to the region being the early adopter of novel technologies, growing e-commerce industry, and presence of the leading market players. Whereas, Asia-Pacific is anticipated to exhibit the highest CAGR over the forecast period 2022-2028. Factors such as the rising awareness related to warehouse automation, increasing industrialization, as well as the growth of the developing countries such as India and China, would create lucrative growth prospects for the Automated Material Handling Equipment Market across the Asia-Pacific region.

Major market players included in this report are:

Daifuku Co., Ltd.

SSI Schaefer GmbH

Toyota Industries Corporation

Honeywell International Inc.

Hyster-Yale Material Handling, Inc.

Hanwha Group

John Bean Technologies Corporation

Murata Machinery, Ltd.

Invia Robotics, Inc.

Meiden America, Inc.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report

shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

#### By Products

Robots

Automated Storage and Retrieval System (ASRS)

Conveyors & Sortation Systems

Cranes

Warehouse Management System (WMS)

Automated Guided Vehicle (AGV)

#### By System Type

Unit Load Material Handling Systems

Bulk Load Material Handling Systems

#### By Industry

Automotive

Semiconductor & Electronics

Metals & Heavy Machinery

Chemicals

Food & Beverages

E-commerce

Healthcare

Aviation

Third Party Logistics (3PL)

Others

#### By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Automated Material Handling Equipment Market in Market Study:

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

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