

# Material Handling Equipment Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2025 – 2034

<https://marketpublishers.com/r/M2400578A291EN.html>

Date: December 2024

Pages: 242

Price: US\$ 4,850.00 (Single User License)

ID: M2400578A291EN

## Abstracts

The Global Material Handling Equipment Market is projected to grow from USD 178.2 billion in 2024, expanding at a CAGR of 6% between 2025 and 2034. The rise of e-commerce is a key driver, with growing consumer expectations for rapid delivery pushing online retailers to adopt efficient solutions for inventory management, product sorting, and order fulfillment. Automated systems such as robotic pickers, conveyors, and automated guided vehicles (AGVs) are increasingly essential to meet the demand for same-day and next-day deliveries.

Investments in warehouse infrastructure and distribution centers fuel the need for advanced material handling equipment. Companies scaling their operations to meet increased e-commerce and retail demands require innovative systems to handle high volumes of goods efficiently. Modern warehouses are rapidly transitioning to automation, leveraging robotic solutions, AGVs, and other advanced technologies to optimize operational efficiency and keep pace with market dynamics.

The market is categorized by type into manufacturers and distributors, with manufacturers generating USD 126.4 billion in revenue in 2024. The manufacturer segment's growth reflects the rising focus on automation and efficiency in production processes. As supply chain dynamics evolve, manufacturers increasingly rely on sophisticated material handling solutions to enhance productivity and streamline operations, reinforcing the critical role of these systems in modern industries.

By application, the market spans sectors including e-commerce, 3PL, food and beverage, manufacturing, pharmaceutical, and general merchandise. The 3PL segment accounted for 20% of the market in 2024, driven by the growing trend of outsourcing

logistics. Businesses focusing on their core strengths are turning to third-party logistics providers, heightening the demand for advanced handling systems to ensure seamless and efficient operations.

China material handling equipment market held a 41% share in 2024. The country's robust industrialization, expanding infrastructure projects, and booming e-commerce activities are major contributors to this growth. Additionally, the region's manufacturing sector thrives, underscoring the increasing reliance on advanced logistics and supply chain technologies to meet operational demands.

The material handling equipment market is set to witness substantial growth, driven by automation, evolving consumer expectations, and the continuous expansion of industries across sectors. As companies strive for efficiency and scalability, the adoption of innovative material handling solutions is expected to remain a pivotal factor in the global market's progression.

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