

Motion Control Drive Market Report: Trends, Forecast and Competitive Analysis to 2030

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Abstracts

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Motion Control Drive Trends and Forecast

The future of the global motion control drive market looks promising with opportunities in the automotive, consumer electronic, food & beverage, industrial, medical, printing, and textile markets. The global motion control drive market is expected to reach an estimated \$6.9 billion by 2030 with a CAGR of 6.1% from 2024 to 2030. The major drivers for this market are increasing demand for automation and robotics, rising demand for high-precision motion control, and growing trend of industry 4.0 and smart manufacturing across the globe.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

Motion Control Drive by Segment

The study includes a forecast for the global motion control drive by system, component, application, end use, and region.

Motion Control Drive Market by System [Shipment Analysis by Value from 2018 to 2030]:

Closed-Loop Systems

Open-Loop Systems

Motion Control Drive Market by Component [Shipment Analysis by Value from 2018 to 2030]:

Actuators & Mechanical Systems

Drives

Motion Controllers Motors

Sensors & Feedback Devices

Software & Services

Motion Control Drive Market by Application [Shipment Analysis by Value from 2018 to 2030]:

Material Handling

Metal Cutting

Metal Forming

Packaging & Labelling

Robotics

Others

Motion Control Drive Market by End Use [Shipment Analysis by Value from 2018 to 2030]:

Automotive

Consumer Electronics

Food & Beverage

Industrial

Medical

Printing

Textile

Others

Motion Control Drive Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World

List of Motion Control Drive Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies motion control drive companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the motion control drive companies profiled in this report include-

ABB

Allied Motion

Fuji Electric

Mitsubishi Electric

Omron

AMETEK

Rockwell Automation

Schneider Electric

Siemens

Fanuc

Motion Control Drive Market Insights

Lucintel forecasts that closed-loop system is expected to witness the higher growth over the forecast period.

Within this market, automotive is expected to witness the highest growth.

APAC will remain the largest region over the forecast period due to growing adoption of automation and robotics across end use industries, such as manufacturing, automotive, electronics, and logistics.

Features of the Global Motion Control Drive Market

Market Size Estimates: Motion control drive market size estimation in terms of value (\$B).

Trend and Forecast Analysis: Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

Segmentation Analysis: Motion control drive market size by various segments, such as by system, component, application, end use, and region in terms of value (\$B).

Regional Analysis: Motion control drive market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different systems, components, applications, end uses, and regions for the motion control drive market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the motion control drive market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the motion control drive market size?

Answer: The global motion control drive market is expected to reach an estimated \$6.9 billion by 2030.

Q2. What is the growth forecast for motion control drive market?

Answer: The global motion control drive market is expected to grow with a CAGR of 6.1% from 2024 to 2030.

Q3. What are the major drivers influencing the growth of the motion control drive market?

Answer: The major drivers for this market are increasing demand for automation and robotics, rising demand for high-precision motion control, and growing trend of industry 4.0 and smart manufacturing across the globe.

Q4. What are the major segments for motion control drive market?

Answer: The future of the motion control drive market looks promising with opportunities in the automotive, consumer electronic, food & beverage, industrial, medical, printing, and textile markets.

Q5. Who are the key motion control drive market companies?

Answer: Some of the key motion control drive companies are as follows:

ABB

Allied Motion

Fuji Electric

Mitsubishi Electric

Omron

AMETEK

Rockwell Automation

Schneider Electric

Siemens

Fanuc

Q6. Which motion control drive market segment will be the largest in future?

Answer: Lucintel forecasts that closed-loop system is expected to witness the higher growth over the forecast period.

Q7. In motion control drive market, which region is expected to be the largest in next 5 years?

Answer: APAC will remain the largest region over the forecast period due to growing adoption of automation and robotics across end use industries, such as manufacturing, automotive, electronics, and logistics.

Q.8 Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

Q.1. What are some of the most promising, high-growth opportunities for the motion control drive market by system (closed-loop systems and open-loop systems), component (actuators & mechanical systems, drives, motion controllers motors, sensors & feedback devices, and software & services), application (material handling, metal cutting, metal forming, packaging & labelling, robotics, and others), end use (automotive, consumer electronics, food & beverage, industrial, medical, printing, textile, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to Motion Control Drive Market, Motion Control Drive Market Size, Motion Control Drive Market Growth, Motion Control Drive Market Analysis, Motion Control Drive Market Report, Motion Control Drive Market Share, Motion Control Drive Market Trends, Motion Control Drive Market Forecast, Motion Control Drive Companies, write Lucintel analyst at email: helpdesk@lucintel.com. We will be glad to

get back to you soon.

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- 7.6: AMETEK
- 7.7: Rockwell Automation
- 7.8: Schneider Electric
- 7.9: Siemens
- 7.10: Fanuc

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