

Global Linear Motion System Market Size study, By Type (Single-axis Linear Motion System, Multi-axis Linear Motion System), By Industry (Aerospace, Automotive, Medical and Pharmaceutical, Machining Tools, Semiconductor & Electronics, Food & Beverages, Others {Paper and Pulp and Textile}), and Regional Forecasts 2021-2027

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Abstracts

Global Linear Motion System Market is valued approximately USD 3.55 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 5.3% over the forecast period 2021-2027.

The Linear Motion System is the system that is designed for offering free motion in a single direction. This system includes various controllers and components for improving the production needs and offers a high level of precision and speed. Additionally, it is also used for moving and handling the load, also it provides protective sealing for the inner part of the machinery system. The growing requirements for quality inspection and automation, rising demand for the linear motion system especially in the automotive sector, as well as frequent product introduction and developments are the several major impelling factors for the market growth across the globe. For instance, in October 2018, NSK developed high-durability precision ball screws by applying a new surface processing technology on the company's products. This technology gains huge traction across various applications because of its high accuracy in operation and work. Therefore, these factors are likely to fuel the market demand in the approaching years. However, the high installation cost is involved for the low-volume production impedes the growth of the market over the forecast period of 2021-2027. Also, rising government initiatives to support industrial automation, along with the increasing investments in



robotics and industrial automation are the factors that are anticipated to act as a catalyzing factor for the market demand during the forecast period.

The key regions considered for the global Linear Motion System market study includes Asia Pacific, North America, Europe, Latin America and the Rest of the World. Asia Pacific is the leading region across the world in terms of market share owing to the growing investment by the government majorly in the industrial automation systems, increasing R&D activities by the leading players, and technological developments in the field of Linear Motion System systems. Whereas, Europe is anticipated to exhibit a considerable growth rate over the forecast period 2021-2027. Factors such as the increasing number of regulatory supportive policies, growing industrial activities, and growth of the packaging sector would create lucrative growth prospects for the Linear Motion System market across the European region.

Major market player included in this report are:

Rockwell Automation Inc.

Nippon Thompson Co., Ltd. (IKO)

Schaeffler Technologies AG & Co. KG

THK Co., Ltd.

Robert Bosch GmbH

HIWIN Technologies Corp.

SCHNEEBERGER Group

NSK Ltd.

Timken Company

HepcoMotion

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 Type:

Single-axis Linear Motion System Multi-axis Linear Motion System

By Industry:



Aerospace

Automotive

Medical and Pharmaceutical

Machining Tools

Semiconductor & Electronics

Food & Beverages

Others (Paper and Pulp and Textile)

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

Base year - 2020

Forecast period – 2021 to 2027

Target Audience of the Global Linear Motion System 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



Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Billion)
- 1.2.1. Linear Motion System Market, by Region, 2019-2027 (USD Billion)
- 1.2.2. Linear Motion System Market, by Type, 2019-2027 (USD Billion)
- 1.2.3. Linear Motion System Market, by Industry, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL LINEAR MOTION SYSTEM MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL LINEAR MOTION SYSTEM MARKET DYNAMICS

- 3.1. Linear Motion System Market Impact Analysis (2019-2027)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increasing need for quality inspection and automation
- 3.1.1.2. Rising demand for miniaturization of electronic devices across semiconductor industry
 - 3.1.2. Market Challenges
 - 3.1.2.1. Lack of trained employees for handling intricate processes in automation field
 - 3.1.2.2. High installation cost is involved for the low-volume production
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Increasing investments in robotics and industrial automation

CHAPTER 4. GLOBAL LINEAR MOTION SYSTEM MARKET INDUSTRY ANALYSIS

4.1. Porter's 5 Force Model



- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
- 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion
- 4.5. Top investment opportunity
- 4.6. Top winning strategies

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1.1. Assessment of the overall impact of COVID-19 on the industry
- 5.1.2. Pre COVID-19 and post COVID-19 market scenario

CHAPTER 6. GLOBAL LINEAR MOTION SYSTEM MARKET, BY TYPE

- 6.1. Market Snapshot
- 6.2. Global Linear Motion System Market by Type, Performance Potential Analysis
- 6.3. Global Linear Motion System Market Estimates & Forecasts by Type 2018-2027 (USD Billion)
- 6.4. Linear Motion System Market, Sub Segment Analysis
 - 6.4.1. Single-axis Linear Motion System
 - 6.4.2. Multi-axis Linear Motion System

CHAPTER 7. GLOBAL LINEAR MOTION SYSTEM MARKET, BY INDUSTRY

- 7.1. Market Snapshot
- 7.2. Global Linear Motion System Market by Industry, Performance Potential Analysis
- 7.3. Global Linear Motion System Market Estimates & Forecasts by Industry 2018-2027 (USD Billion)
- 7.4. Linear Motion System Market, Sub Segment Analysis
 - 7.4.1. Aerospace



- 7.4.2. Automotive
- 7.4.3. Medical and Pharmaceutical
- 7.4.4. Machining Tools
- 7.4.5. Semiconductor & Electronics
- 7.4.6. Food & Beverages
- 7.4.7. Others (Paper and Pulp and Textile)

CHAPTER 8. GLOBAL LINEAR MOTION SYSTEM MARKET, REGIONAL ANALYSIS

- 8.1. Linear Motion System Market, Regional Market Snapshot
- 8.2. North America Linear Motion System Market
 - 8.2.1. U.S. Linear Motion System Market
 - 8.2.1.1. Type breakdown estimates & forecasts, 2018-2027
 - 8.2.1.2. Industry breakdown estimates & forecasts, 2018-2027
 - 8.2.2. Canada Linear Motion System Market
- 8.3. Europe Linear Motion System Market Snapshot
 - 8.3.1. U.K. Linear Motion System Market
 - 8.3.2. Germany Linear Motion System Market
 - 8.3.3. France Linear Motion System Market
 - 8.3.4. Spain Linear Motion System Market
 - 8.3.5. Italy Linear Motion System Market
 - 8.3.6. Rest of Europe Linear Motion System Market
- 8.4. Asia-Pacific Linear Motion System Market Snapshot
 - 8.4.1. China Linear Motion System Market
 - 8.4.2. India Linear Motion System Market
 - 8.4.3. Japan Linear Motion System Market
 - 8.4.4. Australia Linear Motion System Market
 - 8.4.5. South Korea Linear Motion System Market
- 8.4.6. Rest of Asia Pacific Linear Motion System Market
- 8.5. Latin America Linear Motion System Market Snapshot
 - 8.5.1. Brazil Linear Motion System Market
 - 8.5.2. Mexico Linear Motion System Market
- 8.6. Rest of The World Linear Motion System Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Top Market Strategies
- 9.2. Company Profiles
 - 9.2.1. Rockwell Automation Inc.



- 9.2.1.1. Key Information
- 9.2.1.2. Overview
- 9.2.1.3. Financial (Subject to Data Availability)
- 9.2.1.4. Product Summary
- 9.2.1.5. Recent Developments
- 9.2.2. Nippon Thompson Co., Ltd. (IKO)
- 9.2.3. Schaeffler Technologies AG & Co. KG
- 9.2.4. THK Co., Ltd.
- 9.2.5. Robert Bosch GmbH
- 9.2.6. HIWIN Technologies Corp.
- 9.2.7. SCHNEEBERGER Group
- 9.2.8. NSK Ltd.
- 9.2.9. Timken Company
- 9.2.10. HepcoMotion

CHAPTER 10. RESEARCH PROCESS

- 10.1. Research Process
 - 10.1.1. Data Mining
 - 10.1.2. Analysis
 - 10.1.3. Market Estimation
 - 10.1.4. Validation
 - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption



List Of Tables

LIST OF TABLES

- TABLE 1. Global Linear Motion System market, report scope
- TABLE 2. Global Linear Motion System market estimates & forecasts by Region 2018-2027 (USD Billion)
- TABLE 3. Global Linear Motion System market estimates & forecasts by Type 2018-2027 (USD Billion)
- TABLE 4. Global Linear Motion System market estimates & forecasts by Industry 2018-2027 (USD Billion)
- TABLE 5. Global Linear Motion System market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 6. Global Linear Motion System market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 7. Global Linear Motion System market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 8. Global Linear Motion System market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 9. Global Linear Motion System market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 10. Global Linear Motion System market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 11. Global Linear Motion System market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 12. Global Linear Motion System market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 13. Global Linear Motion System market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 14. Global Linear Motion System market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 15. U.S. Linear Motion System market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 16. U.S. Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 17. U.S. Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 18. Canada Linear Motion System market estimates & forecasts, 2018-2027 (USD Billion)



- TABLE 19. Canada Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 20. Canada Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 21. UK Linear Motion System market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 22. UK Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 23. UK Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 24. Germany Linear Motion System market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 25. Germany Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 26. Germany Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 27. RoE Linear Motion System market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 28. RoE Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 29. RoE Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 30. China Linear Motion System market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 31. China Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 32. China Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 33. India Linear Motion System market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 34. India Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 35. India Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 36. Japan Linear Motion System market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 37. Japan Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 38. Japan Linear Motion System market estimates & forecasts by segment



- 2018-2027 (USD Billion)
- TABLE 39. RoAPAC Linear Motion System market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 40. RoAPAC Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 41. RoAPAC Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 42. Brazil Linear Motion System market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 43. Brazil Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 44. Brazil Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 45. Mexico Linear Motion System market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 46. Mexico Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 47. Mexico Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 48. RoLA Linear Motion System market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 49. RoLA Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 50. RoLA Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 51. Row Linear Motion System market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 52. Row Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 53. Row Linear Motion System market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 54. List of secondary sources, used in the study of global Linear Motion System market
- TABLE 55. List of primary sources, used in the study of global Linear Motion System market
- TABLE 56. Years considered for the study
- TABLE 57. Exchange rates considered



List Of Figures

LIST OF FIGURES

- FIG 1. Global Linear Motion System market, research methodology
- FIG 2. Global Linear Motion System market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Linear Motion System market, key trends 2020
- FIG 5. Global Linear Motion System market, growth prospects 2021-2027
- FIG 6. Global Linear Motion System market, porters 5 force model
- FIG 7. Global Linear Motion System market, pest analysis
- FIG 8. Global Linear Motion System market, value chain analysis
- FIG 9. Global Linear Motion System market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global Linear Motion System market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global Linear Motion System market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global Linear Motion System market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global Linear Motion System market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global Linear Motion System market, regional snapshot 2018 & 2027
- FIG 15. North America Linear Motion System market 2018 & 2027 (USD Billion)
- FIG 16. Europe Linear Motion System market 2018 & 2027 (USD Billion)
- FIG 17. Asia pacific Linear Motion System market 2018 & 2027 (USD Billion)
- FIG 18. Latin America Linear Motion System market 2018 & 2027 (USD Billion)
- FIG 19. Global Linear Motion System market, company market share analysis (2020)



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