

# Global Robot Manipulation Dataset Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/G32790D5D818EN.html>

Date: March 2026

Pages: 122

Price: US\$ 3,200.00 (Single User License)

ID: G32790D5D818EN

## Abstracts

With the development of large-scale models and robotics, embodied AI gives artificial intelligence systems a physical form to interact with and learn from their environment. From action programming to human teleoperation, from robotic arms to dexterous hands, embodied AI is gradually establishing a development paradigm at both the hardware and software levels. Drawing inspiration from the development path of autonomous vehicles, data is equally crucial for embodied AI. Data not only serves as "fuel" driving the agent's perception and understanding of the environment, but also helps build environmental models and predict changes through multimodal sensors (such as vision, hearing, and touch). This enables the agent to perform contextual awareness and predictive maintenance based on historical data, thereby making better decisions. Building high-quality, diverse perception datasets is an indispensable foundation. These datasets not only provide rich material for algorithm training but also serve as benchmarks for evaluating embodied performance. Data is key to driving rapid breakthroughs and practical applications in embodied AI technology. High-quality datasets can drive the agent's perception and understanding of the environment, accelerate the training and deployment of embodied AI models, and help robots effectively complete complex tasks. Unlike large language models that can utilize massive amounts of internet information as training data, embodied intelligence models used by robots lack readily available data. They require significant time and resources for practical robot operation or simulation to collect heterogeneous data from multiple sources, including visual, tactile, force, motion trajectory, and robot body state data. Standardized and validated datasets have become a necessity in the embodied intelligence industry. Currently, embodied intelligence bodies take many forms, with diverse application scenarios, leading to a more varied demand for embodied intelligence training data. Some datasets in the industry still focus primarily on specific robots, scenarios, and skills, lacking overall versatility. Therefore, constructing high-

quality, diverse perception datasets is an indispensable foundation. These datasets not only provide rich material for algorithm training but also serve as benchmarks for evaluating embodied performance. It is projected that nearly 200 million high-quality, high-dimensional embodied intelligence training datasets will be produced annually by 2024, with the cost of capturing one hour of multi-model robot data for autonomous vehicles reaching \$180. The upstream of the embodied intelligence industry chain consists of core components, sensors, batteries, and energy systems; the downstream consists of end-application companies in intelligent manufacturing, autonomous driving, and healthcare. The midstream consists of basic models, cloud platforms and data, and software development. Data needs to collaborate with large models and high computing power. High-quality data is extremely scarce due to the high cost and difficulty of robot data collection. Embodied intelligence also faces the challenge of insufficient training data; high-quality data is a hurdle that embodied intelligence companies worldwide struggle to overcome. Large language models rely on training with vast amounts of existing internet data to achieve intelligent emergence. If embodied intelligence follows a similar logic, it will require an enormous amount of data. Currently, the industry lacks high-quality embodied interaction data. Enabling robots to achieve accurate understanding and decision-making in complex, dynamic, and unstructured real-world scenarios is a major challenge. Embodied intelligence requires high-dimensional, continuous, and dynamic scene data, but real-device data collection is extremely costly, and simulation data cannot fully bridge the gap between 'virtual and reality'. Existing embodied intelligence robot datasets generally still have several problems: limited sensory modalities, insufficient task complexity, and a lack of standardization. Limited sensory modalities: over-reliance on visual modalities and a lack of multimodal fusion; severe shortage of tactile and force feedback data. Tactile feedback is crucial for precise robot manipulation, but existing datasets generally lack this type of information. Insufficient task complexity: Most datasets focus on simple actions in a single scenario, such as basic operations like grasping, placing, and pushing. These tasks typically require only a single decision or short-range operation, lacking coverage of complex logical reasoning, multi-step collaboration, and goal-related tasks. Lack of standardization: This includes inconsistent data formats, inconsistent evaluation metrics, vague task definitions, and differences in annotation methods, severely limiting the algorithm's generalization ability across scenarios, tasks, and robot types.

The global Robot Manipulation Dataset market size was estimated at USD 753.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 36.80% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Robot Manipulation Dataset market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Robot Manipulation Dataset market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Robot Manipulation Dataset market.

### **Global Robot Manipulation Dataset Market: Market Segmentation Analysis**

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

### **Key Company**

Google?Open X-Embodiment?  
Figure AI

DeepMind  
NVIDIA  
PaXiniTech  
AgiBot  
X-humanoid  
Dobot Robotics  
LEJU?SHENZHEN) ROBOTICS CO.LTD  
X Square Robot  
Beijing Galbot Co, Ltd.  
Fourier  
IO-AI  
Peng Cheng Laboratory  
Unitree Robotics  
Appen  
GalaXea AI  
Beijing Galbot Co.,Ltd.

### **Market Segmentation (by Type)**

Simulation Data  
Simulation Data & Real Machine Data  
Real Machine Data

### **Market Segmentation (by Application)**

Industrial Manufacturing  
Autonomous Driving  
Logistics & Transportation  
Home Services  
Healthcare & Wellness  
Others

### **Geographic Segmentation**

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-

Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

### **Key Benefits of This Market Research:**

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Robot Manipulation Dataset Market

Overview of the regional outlook of the Robot Manipulation Dataset Market:

### **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

### **Chapter Outline**

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Robot Manipulation Dataset Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Robot Manipulation Dataset, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

### **Key Reasons to Buy this Report:**

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set

to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

### **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

1.1 Market Definition and Statistical Scope of Robot Manipulation Dataset

1.2 Key Market Segments

1.2.1 Robot Manipulation Dataset Segment by Type

1.2.2 Robot Manipulation Dataset Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

### **2 ROBOT MANIPULATION DATASET MARKET OVERVIEW**

2.1 Global Market Overview

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

### **3 ROBOT MANIPULATION DATASET MARKET COMPETITIVE LANDSCAPE**

3.1 Company Assessment Quadrant

3.2 Global Robot Manipulation Dataset Product Life Cycle

3.3 Global Robot Manipulation Dataset Revenue Market Share by Company  
(2020-2025)

3.4 Robot Manipulation Dataset Market Share by Company Type (Tier 1, Tier 2, and  
Tier 3)

3.5 Headquarters, Areas Served, and Product Types of Major Players

3.6 Robot Manipulation Dataset Market Competitive Situation and Trends

3.6.1 Robot Manipulation Dataset Market Concentration Rate

3.6.2 Global 5 and 10 Largest Robot Manipulation Dataset Players Market Share by  
Revenue

3.6.3 Mergers & Acquisitions, Expansion

### **4 ROBOT MANIPULATION DATASET VALUE CHAIN ANALYSIS**

4.1 Robot Manipulation Dataset Value Chain Analysis

- 4.2 Midstream Market Analysis
- 4.3 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF ROBOT MANIPULATION DATASET MARKET**

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
  - 5.4.1 New Product Developments
  - 5.4.2 Mergers & Acquisitions
  - 5.4.3 Expansions
  - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
  - 5.5.1 Industry Policies Analysis
  - 5.5.2 Economic Environment Analysis
  - 5.5.3 Social Environment Analysis
  - 5.5.4 Technological Environment Analysis
- 5.6 Global Robot Manipulation Dataset Market Porter's Five Forces Analysis

## **6 ROBOT MANIPULATION DATASET MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Robot Manipulation Dataset Market by Type (2020-2025)
- 6.3 Global Robot Manipulation Dataset Market Size Growth Rate by Type (2021-2025)

## **7 ROBOT MANIPULATION DATASET MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Robot Manipulation Dataset Market Size (M USD) by Application (2020-2025)
- 7.3 Global Robot Manipulation Dataset Market Size Growth Rate by Application (2021-2025)

## **8 ROBOT MANIPULATION DATASET MARKET SEGMENTATION BY REGION**

- 8.1 Global Robot Manipulation Dataset Market Size by Region

- 8.1.1 Global Robot Manipulation Dataset Market Size by Region
- 8.1.2 Global Robot Manipulation Dataset Market Size Market Share by Region
- 8.2 North America
  - 8.2.1 North America Robot Manipulation Dataset Market Size by Country
  - 8.2.2 U.S.
  - 8.2.3 Canada
  - 8.2.4 Mexico
- 8.3 Europe
  - 8.3.1 Europe Robot Manipulation Dataset Market Size by Country
  - 8.3.2 Germany
  - 8.3.3 France
  - 8.3.4 U.K.
  - 8.3.5 Italy
  - 8.3.6 Spain
- 8.4 Asia Pacific
  - 8.4.1 Asia Pacific Robot Manipulation Dataset Market Size by Region
  - 8.4.2 China
  - 8.4.3 Japan
  - 8.4.4 South Korea
  - 8.4.5 India
  - 8.4.6 Southeast Asia
- 8.5 South America
  - 8.5.1 South America Robot Manipulation Dataset Market Size by Country
  - 8.5.2 Brazil
  - 8.5.3 Argentina
  - 8.5.4 Columbia
- 8.6 Middle East and Africa
  - 8.6.1 Middle East and Africa Robot Manipulation Dataset Market Size by Region
  - 8.6.2 Saudi Arabia
  - 8.6.3 UAE
  - 8.6.4 Egypt
  - 8.6.5 Nigeria
  - 8.6.6 South Africa

## **9 KEY COMPANIES PROFILE**

- 9.1 Google?Open X-Embodiment?
  - 9.1.1 Google?Open X-Embodiment? Basic Information
  - 9.1.2 Google?Open X-Embodiment? Robot Manipulation Dataset Product Overview

### 9.1.3 Google?Open X-Embodiment? Robot Manipulation Dataset Product Market Performance

9.1.4 Google?Open X-Embodiment? SWOT Analysis

9.1.5 Google?Open X-Embodiment? Business Overview

9.1.6 Google?Open X-Embodiment? Recent Developments

## 9.2 Figure AI

9.2.1 Figure AI Basic Information

9.2.2 Figure AI Robot Manipulation Dataset Product Overview

9.2.3 Figure AI Robot Manipulation Dataset Product Market Performance

9.2.4 Figure AI SWOT Analysis

9.2.5 Figure AI Business Overview

9.2.6 Figure AI Recent Developments

## 9.3 DeepMind

9.3.1 DeepMind Basic Information

9.3.2 DeepMind Robot Manipulation Dataset Product Overview

9.3.3 DeepMind Robot Manipulation Dataset Product Market Performance

9.3.4 DeepMind SWOT Analysis

9.3.5 DeepMind Business Overview

9.3.6 DeepMind Recent Developments

## 9.4 NVIDIA

9.4.1 NVIDIA Basic Information

9.4.2 NVIDIA Robot Manipulation Dataset Product Overview

9.4.3 NVIDIA Robot Manipulation Dataset Product Market Performance

9.4.4 NVIDIA Business Overview

9.4.5 NVIDIA Recent Developments

## 9.5 PaXiniTech

9.5.1 PaXiniTech Basic Information

9.5.2 PaXiniTech Robot Manipulation Dataset Product Overview

9.5.3 PaXiniTech Robot Manipulation Dataset Product Market Performance

9.5.4 PaXiniTech Business Overview

9.5.5 PaXiniTech Recent Developments

## 9.6 AgiBot

9.6.1 AgiBot Basic Information

9.6.2 AgiBot Robot Manipulation Dataset Product Overview

9.6.3 AgiBot Robot Manipulation Dataset Product Market Performance

9.6.4 AgiBot Business Overview

9.6.5 AgiBot Recent Developments

## 9.7 X-humanoid

9.7.1 X-humanoid Basic Information

- 9.7.2 X-humanoid Robot Manipulation Dataset Product Overview
- 9.7.3 X-humanoid Robot Manipulation Dataset Product Market Performance
- 9.7.4 X-humanoid Business Overview
- 9.7.5 X-humanoid Recent Developments
- 9.8 Dobot Robotics
  - 9.8.1 Dobot Robotics Basic Information
  - 9.8.2 Dobot Robotics Robot Manipulation Dataset Product Overview
  - 9.8.3 Dobot Robotics Robot Manipulation Dataset Product Market Performance
  - 9.8.4 Dobot Robotics Business Overview
  - 9.8.5 Dobot Robotics Recent Developments
- 9.9 LEJU(SHENZHEN) ROBOTICS CO.LTD
  - 9.9.1 LEJU(SHENZHEN) ROBOTICS CO.LTD Basic Information
  - 9.9.2 LEJU(SHENZHEN) ROBOTICS CO.LTD Robot Manipulation Dataset Product Overview
  - 9.9.3 LEJU(SHENZHEN) ROBOTICS CO.LTD Robot Manipulation Dataset Product Market Performance
  - 9.9.4 LEJU(SHENZHEN) ROBOTICS CO.LTD Business Overview
  - 9.9.5 LEJU(SHENZHEN) ROBOTICS CO.LTD Recent Developments
- 9.10 X Square Robot
  - 9.10.1 X Square Robot Basic Information
  - 9.10.2 X Square Robot Robot Manipulation Dataset Product Overview
  - 9.10.3 X Square Robot Robot Manipulation Dataset Product Market Performance
  - 9.10.4 X Square Robot Business Overview
  - 9.10.5 X Square Robot Recent Developments
- 9.11 Beijing Galbot Co, Ltd.
  - 9.11.1 Beijing Galbot Co, Ltd. Basic Information
  - 9.11.2 Beijing Galbot Co, Ltd. Robot Manipulation Dataset Product Overview
  - 9.11.3 Beijing Galbot Co, Ltd. Robot Manipulation Dataset Product Market Performance
  - 9.11.4 Beijing Galbot Co, Ltd. Business Overview
  - 9.11.5 Beijing Galbot Co, Ltd. Recent Developments
- 9.12 Fourier
  - 9.12.1 Fourier Basic Information
  - 9.12.2 Fourier Robot Manipulation Dataset Product Overview
  - 9.12.3 Fourier Robot Manipulation Dataset Product Market Performance
  - 9.12.4 Fourier Business Overview
  - 9.12.5 Fourier Recent Developments
- 9.13 IO-AI
  - 9.13.1 IO-AI Basic Information

- 9.13.2 IO-AI Robot Manipulation Dataset Product Overview
- 9.13.3 IO-AI Robot Manipulation Dataset Product Market Performance
- 9.13.4 IO-AI Business Overview
- 9.13.5 IO-AI Recent Developments
- 9.14 Peng Cheng Laboratory
  - 9.14.1 Peng Cheng Laboratory Basic Information
  - 9.14.2 Peng Cheng Laboratory Robot Manipulation Dataset Product Overview
  - 9.14.3 Peng Cheng Laboratory Robot Manipulation Dataset Product Market Performance
  - 9.14.4 Peng Cheng Laboratory Business Overview
  - 9.14.5 Peng Cheng Laboratory Recent Developments
- 9.15 Unitree Robotics
  - 9.15.1 Unitree Robotics Basic Information
  - 9.15.2 Unitree Robotics Robot Manipulation Dataset Product Overview
  - 9.15.3 Unitree Robotics Robot Manipulation Dataset Product Market Performance
  - 9.15.4 Unitree Robotics Business Overview
  - 9.15.5 Unitree Robotics Recent Developments
- 9.16 Appen
  - 9.16.1 Appen Basic Information
  - 9.16.2 Appen Robot Manipulation Dataset Product Overview
  - 9.16.3 Appen Robot Manipulation Dataset Product Market Performance
  - 9.16.4 Appen Business Overview
  - 9.16.5 Appen Recent Developments
- 9.17 GalaXea AI
  - 9.17.1 GalaXea AI Basic Information
  - 9.17.2 GalaXea AI Robot Manipulation Dataset Product Overview
  - 9.17.3 GalaXea AI Robot Manipulation Dataset Product Market Performance
  - 9.17.4 GalaXea AI Business Overview
  - 9.17.5 GalaXea AI Recent Developments
- 9.18 Beijing Galbot Co.,Ltd.
  - 9.18.1 Beijing Galbot Co.,Ltd. Basic Information
  - 9.18.2 Beijing Galbot Co.,Ltd. Robot Manipulation Dataset Product Overview
  - 9.18.3 Beijing Galbot Co.,Ltd. Robot Manipulation Dataset Product Market Performance
  - 9.18.4 Beijing Galbot Co.,Ltd. Business Overview
  - 9.18.5 Beijing Galbot Co.,Ltd. Recent Developments

## **10 ROBOT MANIPULATION DATASET MARKET FORECAST BY REGION**

10.1 Global Robot Manipulation Dataset Market Size Forecast

10.2 Global Robot Manipulation Dataset Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Robot Manipulation Dataset Market Size Forecast by Country

10.2.3 Asia Pacific Robot Manipulation Dataset Market Size Forecast by Region

10.2.4 South America Robot Manipulation Dataset Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Sales of Robot Manipulation Dataset by Country

## **11 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)**

11.1 Global Robot Manipulation Dataset Market Forecast by Type (2026-2035)

11.1.1 Global Robot Manipulation Dataset Market Size Forecast by Type (2026-2035)

11.2 Global Robot Manipulation Dataset Market Forecast by Application (2026-2035)

11.2.1 Global Robot Manipulation Dataset Market Size (M USD) Forecast by Application (2026-2035)

## **12 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Robot Manipulation Dataset Market Size by Type (M USD)

Table 4. Global Robot Manipulation Dataset Market Size by Application

Table 5. Robot Manipulation Dataset Market Size Comparison by Region (M USD)

Table 6. Global Robot Manipulation Dataset Revenue (M USD) by Company  
(2020-2025)

Table 7. Global Robot Manipulation Dataset Revenue Share by Company (2020-2025)

Table 8. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Robot Manipulation Dataset as of 2025)

Table 9. Headquarters, Areas Served, and Product Types of Major Players

Table 10. Product Type of Major Players

Table 11. Global Robot Manipulation Dataset Company Market Concentration Ratio  
(CR5 and HHI)

Table 12. Mergers & Acquisitions, Expansion Plans

Table 13. Midstream Market Analysis

Table 14. Downstream Customer Analysis

Table 15. Key Development Trends

Table 16. Driving Factors

Table 17. Robot Manipulation Dataset Market Challenges

Table 18. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 19. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 20. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 21. Global Robot Manipulation Dataset Market Size by Type (M USD)

Table 22. Global Robot Manipulation Dataset Market Size (M USD) by Type  
(2020-2025)

Table 23. Global Robot Manipulation Dataset Market Share by Type (2020-2025)

Table 24. Global Robot Manipulation Dataset Market Size Growth Rate by Type  
(2021-2025)

Table 25. Global Robot Manipulation Dataset Market Size by Application

Table 26. Global Robot Manipulation Dataset Market Size by Application (2020-2025) &  
(M USD)

Table 27. Global Robot Manipulation Dataset Market Share by Application (2020-2025)

Table 28. Global Robot Manipulation Dataset Market Size Growth Rate by Application  
(2021-2025)

Table 29. Global Robot Manipulation Dataset Market Size by Region (2020-2025) & (M USD)

Table 30. Global Robot Manipulation Dataset Market Size Market Share by Region (2020-2025)

Table 31. North America Robot Manipulation Dataset Market Size by Country (2020-2025) & (M USD)

Table 32. Europe Robot Manipulation Dataset Market Size by Country (2020-2025) & (M USD)

Table 33. Asia Pacific Robot Manipulation Dataset Market Size by Region (2020-2025) & (M USD)

Table 34. South America Robot Manipulation Dataset Market Size by Country (2020-2025) & (M USD)

Table 35. Middle East and Africa Robot Manipulation Dataset Market Size by Region (2020-2025) & (M USD)

Table 36. Google?Open X-Embodiment? Basic Information

Table 37. Google?Open X-Embodiment? Robot Manipulation Dataset Product Overview

Table 38. Google?Open X-Embodiment? Robot Manipulation Dataset Revenue (M USD) and Gross Margin (2020-2025)

Table 39. Google?Open X-Embodiment? SWOT Analysis

Table 40. Google?Open X-Embodiment? Business Overview

Table 41. Google?Open X-Embodiment? Recent Developments

Table 42. Figure AI Basic Information

Table 43. Figure AI Robot Manipulation Dataset Product Overview

Table 44. Figure AI Robot Manipulation Dataset Revenue (M USD) and Gross Margin (2020-2025)

Table 45. Figure AI SWOT Analysis

Table 46. Figure AI Business Overview

Table 47. Figure AI Recent Developments

Table 48. DeepMind Basic Information

Table 49. DeepMind Robot Manipulation Dataset Product Overview

Table 50. DeepMind Robot Manipulation Dataset Revenue (M USD) and Gross Margin (2020-2025)

Table 51. DeepMind SWOT Analysis

Table 52. DeepMind Business Overview

Table 53. DeepMind Recent Developments

Table 54. NVIDIA Basic Information

Table 55. NVIDIA Robot Manipulation Dataset Product Overview

Table 56. NVIDIA Robot Manipulation Dataset Revenue (M USD) and Gross Margin (2020-2025)

Table 57. NVIDIA Business Overview

Table 58. NVIDIA Recent Developments

Table 59. PaXiniTech Basic Information

Table 60. PaXiniTech Robot Manipulation Dataset Product Overview

Table 61. PaXiniTech Robot Manipulation Dataset Revenue (M USD) and Gross Margin (2020-2025)

Table 62. PaXiniTech Business Overview

Table 63. PaXiniTech Recent Developments

Table 64. AgiBot Basic Information

Table 65. AgiBot Robot Manipulation Dataset Product Overview

Table 66. AgiBot Robot Manipulation Dataset Revenue (M USD) and Gross Margin (2020-2025)

Table 67. AgiBot Business Overview

Table 68. AgiBot Recent Developments

Table 69. X-humanoid Basic Information

Table 70. X-humanoid Robot Manipulation Dataset Product Overview

Table 71. X-humanoid Robot Manipulation Dataset Revenue (M USD) and Gross Margin (2020-2025)

Table 72. X-humanoid Business Overview

Table 73. X-humanoid Recent Developments

Table 74. Dobot Robotics Basic Information

Table 75. Dobot Robotics Robot Manipulation Dataset Product Overview

Table 76. Dobot Robotics Robot Manipulation Dataset Revenue (M USD) and Gross Margin (2020-2025)

Table 77. Dobot Robotics Business Overview

Table 78. Dobot Robotics Recent Developments

Table 79. LEJU(SHENZHEN) ROBOTICS CO.LTD Basic Information

Table 80. LEJU(SHENZHEN) ROBOTICS CO.LTD Robot Manipulation Dataset Product Overview

Table 81. LEJU(SHENZHEN) ROBOTICS CO.LTD Robot Manipulation Dataset Revenue (M USD) and Gross Margin (2020-2025)

Table 82. LEJU(SHENZHEN) ROBOTICS CO.LTD Business Overview

Table 83. LEJU(SHENZHEN) ROBOTICS CO.LTD Recent Developments

Table 84. X Square Robot Basic Information

Table 85. X Square Robot Robot Manipulation Dataset Product Overview

Table 86. X Square Robot Robot Manipulation Dataset Revenue (M USD) and Gross Margin (2020-2025)

Table 87. X Square Robot Business Overview

Table 88. X Square Robot Recent Developments

- Table 89. Beijing Galbot Co, Ltd. Basic Information
- Table 90. Beijing Galbot Co, Ltd. Robot Manipulation Dataset Product Overview
- Table 91. Beijing Galbot Co, Ltd. Robot Manipulation Dataset Revenue (M USD) and Gross Margin (2020-2025)
- Table 92. Beijing Galbot Co, Ltd. Business Overview
- Table 93. Beijing Galbot Co, Ltd. Recent Developments
- Table 94. Fourier Basic Information
- Table 95. Fourier Robot Manipulation Dataset Product Overview
- Table 96. Fourier Robot Manipulation Dataset Revenue (M USD) and Gross Margin (2020-2025)
- Table 97. Fourier Business Overview
- Table 98. Fourier Recent Developments
- Table 99. IO-AI Basic Information
- Table 100. IO-AI Robot Manipulation Dataset Product Overview
- Table 101. IO-AI Robot Manipulation Dataset Revenue (M USD) and Gross Margin (2020-2025)
- Table 102. IO-AI Business Overview
- Table 103. IO-AI Recent Developments
- Table 104. Peng Cheng Laboratory Basic Information
- Table 105. Peng Cheng Laboratory Robot Manipulation Dataset Product Overview
- Table 106. Peng Cheng Laboratory Robot Manipulation Dataset Revenue (M USD) and Gross Margin (2020-2025)
- Table 107. Peng Cheng Laboratory Business Overview
- Table 108. Peng Cheng Laboratory Recent Developments
- Table 109. Unitree Robotics Basic Information
- Table 110. Unitree Robotics Robot Manipulation Dataset Product Overview
- Table 111. Unitree Robotics Robot Manipulation Dataset Revenue (M USD) and Gross Margin (2020-2025)
- Table 112. Unitree Robotics Business Overview
- Table 113. Unitree Robotics Recent Developments
- Table 114. Appen Basic Information
- Table 115. Appen Robot Manipulation Dataset Product Overview
- Table 116. Appen Robot Manipulation Dataset Revenue (M USD) and Gross Margin (2020-2025)
- Table 117. Appen Business Overview
- Table 118. Appen Recent Developments
- Table 119. GalaXea AI Basic Information
- Table 120. GalaXea AI Robot Manipulation Dataset Product Overview
- Table 121. GalaXea AI Robot Manipulation Dataset Revenue (M USD) and Gross

Margin (2020-2025)

Table 122. GalaXea AI Business Overview

Table 123. GalaXea AI Recent Developments

Table 124. Beijing Galbot Co.,Ltd. Basic Information

Table 125. Beijing Galbot Co.,Ltd. Robot Manipulation Dataset Product Overview

Table 126. Beijing Galbot Co.,Ltd. Robot Manipulation Dataset Revenue (M USD) and Gross Margin (2020-2025)

Table 127. Beijing Galbot Co.,Ltd. Business Overview

Table 128. Beijing Galbot Co.,Ltd. Recent Developments

Table 129. Global Robot Manipulation Dataset Market Size Forecast by Region (2026-2035) & (M USD)

Table 130. North America Robot Manipulation Dataset Market Size Forecast by Country (2026-2035) & (M USD)

Table 131. Europe Robot Manipulation Dataset Market Size Forecast by Country (2026-2035) & (M USD)

Table 132. Asia Pacific Robot Manipulation Dataset Market Size Forecast by Region (2026-2035) & (M USD)

Table 133. South America Robot Manipulation Dataset Market Size Forecast by Country (2026-2035) & (M USD)

Table 134. Middle East and Africa Robot Manipulation Dataset Market Size Forecast by Country (2026-2035) & (M USD)

Table 135. Global Robot Manipulation Dataset Market Size Forecast by Type (2026-2035) & (M USD)

Table 136. Global Robot Manipulation Dataset Market Size Forecast by Application (2026-2035) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Industry Chain of Robot Manipulation Dataset
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Robot Manipulation Dataset Market Size (M USD), 2025-2035
- Figure 5. Global Robot Manipulation Dataset Market Size (M USD) (2020-2035)
- Figure 6. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 8. Evaluation Matrix of Regional Market Development Potential
- Figure 9. Robot Manipulation Dataset Market Size by Country (M USD)
- Figure 10. Company Assessment Quadrant
- Figure 11. Global Robot Manipulation Dataset Product Life Cycle
- Figure 12. Global Robot Manipulation Dataset Revenue Share by Company in 2025
- Figure 13. Robot Manipulation Dataset Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 14. The Global 5 and 10 Largest Players: Market Share by Robot Manipulation Dataset Revenue in 2025
- Figure 15. Value Chain Map of Robot Manipulation Dataset
- Figure 16. Global Robot Manipulation Dataset Market PEST Analysis
- Figure 17. Global Robot Manipulation Dataset Market Porter's Five Forces Analysis
- Figure 18. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 19. Global Robot Manipulation Dataset Market Share by Type
- Figure 20. Market Share of Robot Manipulation Dataset by Type (2020-2025)
- Figure 21. Global Robot Manipulation Dataset Market Size Growth Rate by Type (2021-2025)
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Robot Manipulation Dataset Market Share by Application
- Figure 24. Global Robot Manipulation Dataset Market Share by Application (2020-2025)
- Figure 25. Global Robot Manipulation Dataset Market Share by Application in 2024
- Figure 26. Global Robot Manipulation Dataset Market Size Growth Rate by Application (2021-2025)
- Figure 27. Global Robot Manipulation Dataset Market Size Market Share by Region (2020-2025)
- Figure 28. North America Robot Manipulation Dataset Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 29. North America Robot Manipulation Dataset Market Size Market Share by

Country in 2024

Figure 30. U.S. Robot Manipulation Dataset Market Size and Growth Rate (2020-2025) & (M USD)

Figure 31. Canada Robot Manipulation Dataset Market Size (M USD) and Growth Rate (2020-2025)

Figure 32. Mexico Robot Manipulation Dataset Market Size (M USD) and Growth Rate (2020-2025)

Figure 33. Europe Robot Manipulation Dataset Market Size and Growth Rate (2020-2025) & (M USD)

Figure 34. Europe Robot Manipulation Dataset Market Share by Country in 2024

Figure 35. Germany Robot Manipulation Dataset Market Size and Growth Rate (2020-2025) & (M USD)

Figure 36. France Robot Manipulation Dataset Market Size and Growth Rate (2020-2025) & (M USD)

Figure 37. U.K. Robot Manipulation Dataset Market Size and Growth Rate (2020-2025) & (M USD)

Figure 38. Italy Robot Manipulation Dataset Market Size and Growth Rate (2020-2025) & (M USD)

Figure 39. Spain Robot Manipulation Dataset Market Size and Growth Rate (2020-2025) & (M USD)

Figure 40. Asia Pacific Robot Manipulation Dataset Market Size and Growth Rate (M USD)

Figure 41. Asia Pacific Robot Manipulation Dataset Market Size Market Share by Region in 2024

Figure 42. China Robot Manipulation Dataset Market Size and Growth Rate (2020-2025) & (M USD)

Figure 43. Japan Robot Manipulation Dataset Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. South Korea Robot Manipulation Dataset Market Size and Growth Rate (2020-2025) & (M USD)

Figure 45. India Robot Manipulation Dataset Market Size and Growth Rate (2020-2025) & (M USD)

Figure 46. Southeast Asia Robot Manipulation Dataset Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. South America Robot Manipulation Dataset Market Size and Growth Rate (M USD)

Figure 48. South America Robot Manipulation Dataset Market Size Market Share by Country in 2024

Figure 49. Brazil Robot Manipulation Dataset Market Size and Growth Rate

(2020-2025) & (M USD)

Figure 50. Argentina Robot Manipulation Dataset Market Size and Growth Rate

(2020-2025) & (M USD)

Figure 51. Columbia Robot Manipulation Dataset Market Size and Growth Rate

(2020-2025) & (M USD)

Figure 52. Middle East and Africa Robot Manipulation Dataset Market Size and Growth Rate (M USD)

Figure 53. Middle East and Africa Robot Manipulation Dataset Market Size Market Share by Region in 2024

Figure 54. Saudi Arabia Robot Manipulation Dataset Market Size and Growth Rate (2020-2025) & (M USD)

Figure 55. UAE Robot Manipulation Dataset Market Size and Growth Rate (2020-2025) & (M USD)

Figure 56. Egypt Robot Manipulation Dataset Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. Nigeria Robot Manipulation Dataset Market Size and Growth Rate (2020-2025) & (M USD)

Figure 58. South Africa Robot Manipulation Dataset Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. Global Robot Manipulation Dataset Market Size Forecast by Value (2020-2035) & (M USD)

Figure 60. Global Robot Manipulation Dataset Market Share Forecast by Type (2026-2035)

Figure 61. Global Robot Manipulation Dataset Market Share Forecast by Application (2026-2035)

## I would like to order

Product name: Global Robot Manipulation Dataset Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/G32790D5D818EN.html>

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G32790D5D818EN.html>