

Global Nuclear Material Handling Robot Market Growth 2026-2032

<https://marketpublishers.com/r/G678AABEB2CAEN.html>

Date: July 2026

Pages: 100

Price: US\$ 3,660.00 (Single User License)

ID: G678AABEB2CAEN

Abstracts

The global Nuclear Material Handling Robot market size is predicted to grow from US\$ 109 million in 2025 to US\$ 167 million in 2032; it is expected to grow at a CAGR of 6.4% from 2026 to 2032.

In 2024, global Nuclear Material Handling Robot production reached approximately 112 units, with an average global market price of around US\$ 935 K per unit. The Nuclear Material Handling Robot is a specialized robotic system designed for the safe, precise, and reliable handling of nuclear fuel and related radioactive materials. Its core function is to perform critical tasks in high-radiation environments such as nuclear power plants, reprocessing plants, research reactors, and nuclear waste storage facilities, including loading new fuel assemblies, transferring and storing spent fuel, and packaging and handling radioactive waste. The robot typically features strong radiation protection, high payload capacity, precise motion control, and fall protection to minimize personnel radiation risks. The system often employs remote operation or fully automated operation modes, integrating multiple safety interlocks and real-time monitoring, making it a core piece of equipment for ensuring the safety and efficiency of nuclear fuel cycle operations. The upstream supply chain of the Nuclear Material Handling Robot focuses on suppliers of high-load precision transmission components and radiation-resistant special materials, including FANUC, Bosch Rexroth (heavy-duty servo hydraulic systems), Sandvik (special alloy structural components), Schneider Electric (radiation-resistant motors and drives), and Yaskawa Electric (customized motion modules). Downstream customers are primarily nuclear fuel cycle facility operators, such as France's OANNO Group (for reprocessing plant material handling), Westinghouse Electric (fuel manufacturing and AP1000 refueling systems), China National Nuclear Corporation (CF3 fuel handling and reprocessing), Japan Atomic Energy Agency (fast reactor fuel handling), and the UK Nuclear Decommissioning Authority (high-level waste

package handling). Major application scenarios cover key stages such as nuclear fuel manufacturing, reactor refueling, reprocessing plant material handling, high-level waste packaging, and nuclear facility decommissioning and dismantling. The current supply chain exhibits three main characteristics: strong technological monopoly, long certification cycles, and geopolitical sensitivity. The supply of key components is highly concentrated among a few industrial giants and is strictly constrained by international nuclear trade agreements. The cost structure of the Nuclear Material Handling Robot is dominated by high-load precision transmission systems (accounting for over 40%) and customized radiation-resistant structural components (accounting for 25-30%), with safety certification and system integration and commissioning costs also accounting for a significant proportion. Thanks to high technological barriers and stringent supplier qualification certifications, its project gross profit margin is usually high, reaching 35%-50%, but it is significantly affected by the overall budget of the nuclear power project, the scale of procurement, and international competition.

The global nuclear material handling robot market is characterized by technology dominance and regional concentration. Europe (centered on France and Germany), with its mature nuclear fuel cycle industry (such as the reprocessing business of the Orano Group), leads in technology in the remote operation of high-level radioactive materials and handling systems for reprocessing plants, resulting in a highly specialized market. North America (primarily the United States), relying on its large stock of nuclear power plants and fuel manufacturing capabilities (such as Westinghouse Electric), has widely adopted and standardized nuclear power plant fuel handling robots and automated refueling systems. The Asia-Pacific region is the core of growth: Japan has deep technological expertise in fuel handling robots for advanced reactor types such as fast reactors; China, with its domestic nuclear power technology (such as the 'Hualong One') and reprocessing projects, is driving rapid growth in demand for domestically produced handling equipment. Russia possesses an independent technological system, primarily serving its domestic closed-cycle fuel cycle strategy. The overall market is dominated by a few giants with nuclear-grade qualifications and engineering experience, with extremely high technological barriers and safety certification thresholds.

LP Information, Inc. (LPI)'s newest research report, the 'Nuclear Material Handling Robot Industry Forecast' looks at past sales and reviews total world Nuclear Material Handling Robot sales in 2025, providing a comprehensive analysis by region and market sector of projected Nuclear Material Handling Robot sales for 2026 through 2032. With Nuclear Material Handling Robot sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the

world Nuclear Material Handling Robot industry.

This Insight Report provides a comprehensive analysis of the global Nuclear Material Handling Robot landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Nuclear Material Handling Robot portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Nuclear Material Handling Robot market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Nuclear Material Handling Robot and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Nuclear Material Handling Robot.

This report presents a comprehensive overview, market shares, and growth opportunities of Nuclear Material Handling Robot market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Fuel Handling Robot

Material Transfer Robot for Reprocessing Plant

Radioactive Waste Treatment and Storage Robot

Others

Segmentation by Material:

Nuclear Fuel Assembly Handling Robot

Radioactive Waste Handling Robot

Bulk Material Handling Robot

Activated Component Handling Robot

Segmentation by Mount:

Bridge Cranes/Gantry Robot

Wall-Mounted/Top-Mounted Robot

Autonomous Mobile Robot

Others

Segmentation by Application:

Nuclear Power Plants

Nuclear Waste Disposal

Nuclear Science and Research

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Framatome Inc.

Boston Dynamics

Mitsubishi Electric Automation, Inc.

Extend Robotics

Lincoln Electric

Promation

ABB

FANUC

Kawasaki Robotics

Rosatom Service

Key Questions Addressed in this Report

What is the 10-year outlook for the global Nuclear Material Handling Robot market?

What factors are driving Nuclear Material Handling Robot market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Nuclear Material Handling Robot market opportunities vary by end market size?

How does Nuclear Material Handling Robot break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global Nuclear Material Handling Robot Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Nuclear Material Handling Robot by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Nuclear Material Handling Robot by Country/Region, 2021, 2025 & 2032
- 2.2 Nuclear Material Handling Robot Segment by Type
 - 2.2.1 Fully Automatic
 - 2.2.2 Semi-automatic
 - 2.2.3 Nuclear Material Handling Robot Sales by Type
 - 2.2.3.1 Global Nuclear Material Handling Robot Sales Market Share by Type (2021-2026)
 - 2.2.3.2 Global Nuclear Material Handling Robot Revenue and Market Share by Type (2021-2026)
 - 2.2.3.3 Global Nuclear Material Handling Robot Sale Price by Type (2021-2026)
- 2.3 Nuclear Material Handling Robot Segment by Application
 - 2.3.1 Nuclear Power Plant
 - 2.3.2 Nuclear Mine
 - 2.3.3 Others
 - 2.3.4 Nuclear Material Handling Robot Sales by Application
 - 2.3.4.1 Global Nuclear Material Handling Robot Sale Market Share by Application (2021-2026)
 - 2.3.4.2 Global Nuclear Material Handling Robot Revenue and Market Share by Application (2021-2026)

2.3.4.3 Global Nuclear Material Handling Robot Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Nuclear Material Handling Robot Breakdown Data by Company

3.1.1 Global Nuclear Material Handling Robot Annual Sales by Company (2021-2026)

3.1.2 Global Nuclear Material Handling Robot Sales Market Share by Company (2021-2026)

3.2 Global Nuclear Material Handling Robot Annual Revenue by Company (2021-2026)

3.2.1 Global Nuclear Material Handling Robot Revenue by Company (2021-2026)

3.2.2 Global Nuclear Material Handling Robot Revenue Market Share by Company (2021-2026)

3.3 Global Nuclear Material Handling Robot Sale Price by Company

3.4 Key Manufacturers Nuclear Material Handling Robot Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Nuclear Material Handling Robot Product Location Distribution

3.4.2 Players Nuclear Material Handling Robot Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR NUCLEAR MATERIAL HANDLING ROBOT BY GEOGRAPHIC REGION

4.1 World Historic Nuclear Material Handling Robot Market Size by Geographic Region (2021-2026)

4.1.1 Global Nuclear Material Handling Robot Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Nuclear Material Handling Robot Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Nuclear Material Handling Robot Market Size by Country/Region (2021-2026)

4.2.1 Global Nuclear Material Handling Robot Annual Sales by Country/Region (2021-2026)

4.2.2 Global Nuclear Material Handling Robot Annual Revenue by Country/Region

(2021-2026)

4.3 Americas Nuclear Material Handling Robot Sales Growth

4.4 APAC Nuclear Material Handling Robot Sales Growth

4.5 Europe Nuclear Material Handling Robot Sales Growth

4.6 Middle East & Africa Nuclear Material Handling Robot Sales Growth

5 AMERICAS

5.1 Americas Nuclear Material Handling Robot Sales by Country

5.1.1 Americas Nuclear Material Handling Robot Sales by Country (2021-2026)

5.1.2 Americas Nuclear Material Handling Robot Revenue by Country (2021-2026)

5.2 Americas Nuclear Material Handling Robot Sales by Type (2021-2026)

5.3 Americas Nuclear Material Handling Robot Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Nuclear Material Handling Robot Sales by Region

6.1.1 APAC Nuclear Material Handling Robot Sales by Region (2021-2026)

6.1.2 APAC Nuclear Material Handling Robot Revenue by Region (2021-2026)

6.2 APAC Nuclear Material Handling Robot Sales by Type (2021-2026)

6.3 APAC Nuclear Material Handling Robot Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Nuclear Material Handling Robot by Country

7.1.1 Europe Nuclear Material Handling Robot Sales by Country (2021-2026)

7.1.2 Europe Nuclear Material Handling Robot Revenue by Country (2021-2026)

7.2 Europe Nuclear Material Handling Robot Sales by Type (2021-2026)

7.3 Europe Nuclear Material Handling Robot Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Nuclear Material Handling Robot by Country

8.1.1 Middle East & Africa Nuclear Material Handling Robot Sales by Country (2021-2026)

8.1.2 Middle East & Africa Nuclear Material Handling Robot Revenue by Country (2021-2026)

8.2 Middle East & Africa Nuclear Material Handling Robot Sales by Type (2021-2026)

8.3 Middle East & Africa Nuclear Material Handling Robot Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Nuclear Material Handling Robot

10.3 Manufacturing Process Analysis of Nuclear Material Handling Robot

10.4 Industry Chain Structure of Nuclear Material Handling Robot

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Nuclear Material Handling Robot Distributors
- 11.3 Nuclear Material Handling Robot Customer

12 WORLD FORECAST REVIEW FOR NUCLEAR MATERIAL HANDLING ROBOT BY GEOGRAPHIC REGION

- 12.1 Global Nuclear Material Handling Robot Market Size Forecast by Region
 - 12.1.1 Global Nuclear Material Handling Robot Forecast by Region (2027-2032)
 - 12.1.2 Global Nuclear Material Handling Robot Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Nuclear Material Handling Robot Forecast by Type (2027-2032)
- 12.7 Global Nuclear Material Handling Robot Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

- 13.1 Framatome Inc.
 - 13.1.1 Framatome Inc. Company Information
 - 13.1.2 Framatome Inc. Nuclear Material Handling Robot Product Portfolios and Specifications
 - 13.1.3 Framatome Inc. Nuclear Material Handling Robot Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.1.4 Framatome Inc. Main Business Overview
 - 13.1.5 Framatome Inc. Latest Developments
- 13.2 TDS Automation
 - 13.2.1 TDS Automation Company Information
 - 13.2.2 TDS Automation Nuclear Material Handling Robot Product Portfolios and Specifications
 - 13.2.3 TDS Automation Nuclear Material Handling Robot Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.2.4 TDS Automation Main Business Overview
 - 13.2.5 TDS Automation Latest Developments
- 13.3 Boston Dynamics
 - 13.3.1 Boston Dynamics Company Information

13.3.2 Boston Dynamics Nuclear Material Handling Robot Product Portfolios and Specifications

13.3.3 Boston Dynamics Nuclear Material Handling Robot Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Boston Dynamics Main Business Overview

13.3.5 Boston Dynamics Latest Developments

13.4 Mitsubishi Electric Automation, Inc.

13.4.1 Mitsubishi Electric Automation, Inc. Company Information

13.4.2 Mitsubishi Electric Automation, Inc. Nuclear Material Handling Robot Product Portfolios and Specifications

13.4.3 Mitsubishi Electric Automation, Inc. Nuclear Material Handling Robot Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Mitsubishi Electric Automation, Inc. Main Business Overview

13.4.5 Mitsubishi Electric Automation, Inc. Latest Developments

13.5 AB Precision Ltd

13.5.1 AB Precision Ltd Company Information

13.5.2 AB Precision Ltd Nuclear Material Handling Robot Product Portfolios and Specifications

13.5.3 AB Precision Ltd Nuclear Material Handling Robot Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 AB Precision Ltd Main Business Overview

13.5.5 AB Precision Ltd Latest Developments

13.6 ATI Industrial Automation

13.6.1 ATI Industrial Automation Company Information

13.6.2 ATI Industrial Automation Nuclear Material Handling Robot Product Portfolios and Specifications

13.6.3 ATI Industrial Automation Nuclear Material Handling Robot Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 ATI Industrial Automation Main Business Overview

13.6.5 ATI Industrial Automation Latest Developments

13.7 Northrop Grumman

13.7.1 Northrop Grumman Company Information

13.7.2 Northrop Grumman Nuclear Material Handling Robot Product Portfolios and Specifications

13.7.3 Northrop Grumman Nuclear Material Handling Robot Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Northrop Grumman Main Business Overview

13.7.5 Northrop Grumman Latest Developments

13.8 Bosch Rexroth Corp.

- 13.8.1 Bosch Rexroth Corp. Company Information
- 13.8.2 Bosch Rexroth Corp. Nuclear Material Handling Robot Product Portfolios and Specifications
- 13.8.3 Bosch Rexroth Corp. Nuclear Material Handling Robot Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.8.4 Bosch Rexroth Corp. Main Business Overview
- 13.8.5 Bosch Rexroth Corp. Latest Developments
- 13.9 Dalmec Inc.
 - 13.9.1 Dalmec Inc. Company Information
 - 13.9.2 Dalmec Inc. Nuclear Material Handling Robot Product Portfolios and Specifications
 - 13.9.3 Dalmec Inc. Nuclear Material Handling Robot Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.9.4 Dalmec Inc. Main Business Overview
 - 13.9.5 Dalmec Inc. Latest Developments
- 13.10 RedZone Robotics
 - 13.10.1 RedZone Robotics Company Information
 - 13.10.2 RedZone Robotics Nuclear Material Handling Robot Product Portfolios and Specifications
 - 13.10.3 RedZone Robotics Nuclear Material Handling Robot Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.10.4 RedZone Robotics Main Business Overview
 - 13.10.5 RedZone Robotics Latest Developments
- 13.11 Sage Automation, Inc
 - 13.11.1 Sage Automation, Inc Company Information
 - 13.11.2 Sage Automation, Inc Nuclear Material Handling Robot Product Portfolios and Specifications
 - 13.11.3 Sage Automation, Inc Nuclear Material Handling Robot Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.11.4 Sage Automation, Inc Main Business Overview
 - 13.11.5 Sage Automation, Inc Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Nuclear Material Handling Robot Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Nuclear Material Handling Robot Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Fully Automatic

Table 4. Major Players of Semi-automatic

Table 5. Global Nuclear Material Handling Robot Sales by Type (2021-2026) & (Units)

Table 6. Global Nuclear Material Handling Robot Sales Market Share by Type (2021-2026)

Table 7. Global Nuclear Material Handling Robot Revenue by Type (2021-2026) & (\$ million)

Table 8. Global Nuclear Material Handling Robot Revenue Market Share by Type (2021-2026)

Table 9. Global Nuclear Material Handling Robot Sale Price by Type (2021-2026) & (US\$/Unit)

Table 10. Global Nuclear Material Handling Robot Sale by Application (2021-2026) & (Units)

Table 11. Global Nuclear Material Handling Robot Sale Market Share by Application (2021-2026)

Table 12. Global Nuclear Material Handling Robot Revenue by Application (2021-2026) & (\$ million)

Table 13. Global Nuclear Material Handling Robot Revenue Market Share by Application (2021-2026)

Table 14. Global Nuclear Material Handling Robot Sale Price by Application (2021-2026) & (US\$/Unit)

Table 15. Global Nuclear Material Handling Robot Sales by Company (2021-2026) & (Units)

Table 16. Global Nuclear Material Handling Robot Sales Market Share by Company (2021-2026)

Table 17. Global Nuclear Material Handling Robot Revenue by Company (2021-2026) & (\$ millions)

Table 18. Global Nuclear Material Handling Robot Revenue Market Share by Company (2021-2026)

Table 19. Global Nuclear Material Handling Robot Sale Price by Company (2021-2026) & (US\$/Unit)

Table 20. Key Manufacturers Nuclear Material Handling Robot Producing Area Distribution and Sales Area

Table 21. Players Nuclear Material Handling Robot Products Offered

Table 22. Nuclear Material Handling Robot Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Nuclear Material Handling Robot Sales by Geographic Region (2021-2026) & (Units)

Table 26. Global Nuclear Material Handling Robot Sales Market Share Geographic Region (2021-2026)

Table 27. Global Nuclear Material Handling Robot Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 28. Global Nuclear Material Handling Robot Revenue Market Share by Geographic Region (2021-2026)

Table 29. Global Nuclear Material Handling Robot Sales by Country/Region (2021-2026) & (Units)

Table 30. Global Nuclear Material Handling Robot Sales Market Share by Country/Region (2021-2026)

Table 31. Global Nuclear Material Handling Robot Revenue by Country/Region (2021-2026) & (\$ millions)

Table 32. Global Nuclear Material Handling Robot Revenue Market Share by Country/Region (2021-2026)

Table 33. Americas Nuclear Material Handling Robot Sales by Country (2021-2026) & (Units)

Table 34. Americas Nuclear Material Handling Robot Sales Market Share by Country (2021-2026)

Table 35. Americas Nuclear Material Handling Robot Revenue by Country (2021-2026) & (\$ millions)

Table 36. Americas Nuclear Material Handling Robot Sales by Type (2021-2026) & (Units)

Table 37. Americas Nuclear Material Handling Robot Sales by Application (2021-2026) & (Units)

Table 38. APAC Nuclear Material Handling Robot Sales by Region (2021-2026) & (Units)

Table 39. APAC Nuclear Material Handling Robot Sales Market Share by Region (2021-2026)

Table 40. APAC Nuclear Material Handling Robot Revenue by Region (2021-2026) & (\$ millions)

Table 41. APAC Nuclear Material Handling Robot Sales by Type (2021-2026) & (Units)
Table 42. APAC Nuclear Material Handling Robot Sales by Application (2021-2026) & (Units)
Table 43. Europe Nuclear Material Handling Robot Sales by Country (2021-2026) & (Units)
Table 44. Europe Nuclear Material Handling Robot Revenue by Country (2021-2026) & (\$ millions)
Table 45. Europe Nuclear Material Handling Robot Sales by Type (2021-2026) & (Units)
Table 46. Europe Nuclear Material Handling Robot Sales by Application (2021-2026) & (Units)
Table 47. Middle East & Africa Nuclear Material Handling Robot Sales by Country (2021-2026) & (Units)
Table 48. Middle East & Africa Nuclear Material Handling Robot Revenue Market Share by Country (2021-2026)
Table 49. Middle East & Africa Nuclear Material Handling Robot Sales by Type (2021-2026) & (Units)
Table 50. Middle East & Africa Nuclear Material Handling Robot Sales by Application (2021-2026) & (Units)
Table 51. Key Market Drivers & Growth Opportunities of Nuclear Material Handling Robot
Table 52. Key Market Challenges & Risks of Nuclear Material Handling Robot
Table 53. Key Industry Trends of Nuclear Material Handling Robot
Table 54. Nuclear Material Handling Robot Raw Material
Table 55. Key Suppliers of Raw Materials
Table 56. Nuclear Material Handling Robot Distributors List
Table 57. Nuclear Material Handling Robot Customer List
Table 58. Global Nuclear Material Handling Robot Sales Forecast by Region (2027-2032) & (Units)
Table 59. Global Nuclear Material Handling Robot Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 60. Americas Nuclear Material Handling Robot Sales Forecast by Country (2027-2032) & (Units)
Table 61. Americas Nuclear Material Handling Robot Annual Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 62. APAC Nuclear Material Handling Robot Sales Forecast by Region (2027-2032) & (Units)
Table 63. APAC Nuclear Material Handling Robot Annual Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 64. Europe Nuclear Material Handling Robot Sales Forecast by Country

(2027-2032) & (Units)

Table 65. Europe Nuclear Material Handling Robot Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 66. Middle East & Africa Nuclear Material Handling Robot Sales Forecast by Country (2027-2032) & (Units)

Table 67. Middle East & Africa Nuclear Material Handling Robot Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 68. Global Nuclear Material Handling Robot Sales Forecast by Type (2027-2032) & (Units)

Table 69. Global Nuclear Material Handling Robot Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 70. Global Nuclear Material Handling Robot Sales Forecast by Application (2027-2032) & (Units)

Table 71. Global Nuclear Material Handling Robot Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 72. Framatome Inc. Basic Information, Nuclear Material Handling Robot Manufacturing Base, Sales Area and Its Competitors

Table 73. Framatome Inc. Nuclear Material Handling Robot Product Portfolios and Specifications

Table 74. Framatome Inc. Nuclear Material Handling Robot Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 75. Framatome Inc. Main Business

Table 76. Framatome Inc. Latest Developments

Table 77. TDS Automation Basic Information, Nuclear Material Handling Robot Manufacturing Base, Sales Area and Its Competitors

Table 78. TDS Automation Nuclear Material Handling Robot Product Portfolios and Specifications

Table 79. TDS Automation Nuclear Material Handling Robot Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 80. TDS Automation Main Business

Table 81. TDS Automation Latest Developments

Table 82. Boston Dynamics Basic Information, Nuclear Material Handling Robot Manufacturing Base, Sales Area and Its Competitors

Table 83. Boston Dynamics Nuclear Material Handling Robot Product Portfolios and Specifications

Table 84. Boston Dynamics Nuclear Material Handling Robot Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 85. Boston Dynamics Main Business

Table 86. Boston Dynamics Latest Developments

Table 87. Mitsubishi Electric Automation, Inc. Basic Information, Nuclear Material Handling Robot Manufacturing Base, Sales Area and Its Competitors

Table 88. Mitsubishi Electric Automation, Inc. Nuclear Material Handling Robot Product Portfolios and Specifications

Table 89. Mitsubishi Electric Automation, Inc. Nuclear Material Handling Robot Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 90. Mitsubishi Electric Automation, Inc. Main Business

Table 91. Mitsubishi Electric Automation, Inc. Latest Developments

Table 92. AB Precision Ltd Basic Information, Nuclear Material Handling Robot Manufacturing Base, Sales Area and Its Competitors

Table 93. AB Precision Ltd Nuclear Material Handling Robot Product Portfolios and Specifications

Table 94. AB Precision Ltd Nuclear Material Handling Robot Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 95. AB Precision Ltd Main Business

Table 96. AB Precision Ltd Latest Developments

Table 97. ATI Industrial Automation Basic Information, Nuclear Material Handling Robot Manufacturing Base, Sales Area and Its Competitors

Table 98. ATI Industrial Automation Nuclear Material Handling Robot Product Portfolios and Specifications

Table 99. ATI Industrial Automation Nuclear Material Handling Robot Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 100. ATI Industrial Automation Main Business

Table 101. ATI Industrial Automation Latest Developments

Table 102. Northrop Grumman Basic Information, Nuclear Material Handling Robot Manufacturing Base, Sales Area and Its Competitors

Table 103. Northrop Grumman Nuclear Material Handling Robot Product Portfolios and Specifications

Table 104. Northrop Grumman Nuclear Material Handling Robot Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 105. Northrop Grumman Main Business

Table 106. Northrop Grumman Latest Developments

Table 107. Bosch Rexroth Corp. Basic Information, Nuclear Material Handling Robot Manufacturing Base, Sales Area and Its Competitors

Table 108. Bosch Rexroth Corp. Nuclear Material Handling Robot Product Portfolios and Specifications

Table 109. Bosch Rexroth Corp. Nuclear Material Handling Robot Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 110. Bosch Rexroth Corp. Main Business

Table 111. Bosch Rexroth Corp. Latest Developments
Table 112. Dalmecc Inc. Basic Information, Nuclear Material Handling Robot Manufacturing Base, Sales Area and Its Competitors
Table 113. Dalmecc Inc. Nuclear Material Handling Robot Product Portfolios and Specifications
Table 114. Dalmecc Inc. Nuclear Material Handling Robot Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 115. Dalmecc Inc. Main Business
Table 116. Dalmecc Inc. Latest Developments
Table 117. RedZone Robotics Basic Information, Nuclear Material Handling Robot Manufacturing Base, Sales Area and Its Competitors
Table 118. RedZone Robotics Nuclear Material Handling Robot Product Portfolios and Specifications
Table 119. RedZone Robotics Nuclear Material Handling Robot Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 120. RedZone Robotics Main Business
Table 121. RedZone Robotics Latest Developments
Table 122. Sage Automation, Inc Basic Information, Nuclear Material Handling Robot Manufacturing Base, Sales Area and Its Competitors
Table 123. Sage Automation, Inc Nuclear Material Handling Robot Product Portfolios and Specifications
Table 124. Sage Automation, Inc Nuclear Material Handling Robot Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 125. Sage Automation, Inc Main Business
Table 126. Sage Automation, Inc Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Nuclear Material Handling Robot
- Figure 2. Nuclear Material Handling Robot Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Nuclear Material Handling Robot Sales Growth Rate 2021-2032 (Units)
- Figure 7. Global Nuclear Material Handling Robot Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Nuclear Material Handling Robot Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Nuclear Material Handling Robot Sales Market Share by Country/Region (2025)
- Figure 10. Nuclear Material Handling Robot Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Fully Automatic
- Figure 12. Product Picture of Semi-automatic
- Figure 13. Global Nuclear Material Handling Robot Sales Market Share by Type in 2026
- Figure 14. Global Nuclear Material Handling Robot Revenue Market Share by Type (2021-2026)
- Figure 15. Nuclear Material Handling Robot Consumed in Nuclear Power Plant
- Figure 16. Global Nuclear Material Handling Robot Market: Nuclear Power Plant (2021-2026) & (Units)
- Figure 17. Nuclear Material Handling Robot Consumed in Nuclear Mine
- Figure 18. Global Nuclear Material Handling Robot Market: Nuclear Mine (2021-2026) & (Units)
- Figure 19. Nuclear Material Handling Robot Consumed in Others
- Figure 20. Global Nuclear Material Handling Robot Market: Others (2021-2026) & (Units)
- Figure 21. Global Nuclear Material Handling Robot Sale Market Share by Application (2025)
- Figure 22. Global Nuclear Material Handling Robot Revenue Market Share by Application in 2026
- Figure 23. Nuclear Material Handling Robot Sales by Company in 2026 (Units)
- Figure 24. Global Nuclear Material Handling Robot Sales Market Share by Company in 2026

- Figure 25. Nuclear Material Handling Robot Revenue by Company in 2026 (\$ millions)
- Figure 26. Global Nuclear Material Handling Robot Revenue Market Share by Company in 2026
- Figure 27. Global Nuclear Material Handling Robot Sales Market Share by Geographic Region (2021-2026)
- Figure 28. Global Nuclear Material Handling Robot Revenue Market Share by Geographic Region in 2026
- Figure 29. Americas Nuclear Material Handling Robot Sales 2021-2026 (Units)
- Figure 30. Americas Nuclear Material Handling Robot Revenue 2021-2026 (\$ millions)
- Figure 31. APAC Nuclear Material Handling Robot Sales 2021-2026 (Units)
- Figure 32. APAC Nuclear Material Handling Robot Revenue 2021-2026 (\$ millions)
- Figure 33. Europe Nuclear Material Handling Robot Sales 2021-2026 (Units)
- Figure 34. Europe Nuclear Material Handling Robot Revenue 2021-2026 (\$ millions)
- Figure 35. Middle East & Africa Nuclear Material Handling Robot Sales 2021-2026 (Units)
- Figure 36. Middle East & Africa Nuclear Material Handling Robot Revenue 2021-2026 (\$ millions)
- Figure 37. Americas Nuclear Material Handling Robot Sales Market Share by Country in 2026
- Figure 38. Americas Nuclear Material Handling Robot Revenue Market Share by Country (2021-2026)
- Figure 39. Americas Nuclear Material Handling Robot Sales Market Share by Type (2021-2026)
- Figure 40. Americas Nuclear Material Handling Robot Sales Market Share by Application (2021-2026)
- Figure 41. United States Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)
- Figure 42. Canada Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)
- Figure 43. Mexico Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)
- Figure 44. Brazil Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)
- Figure 45. APAC Nuclear Material Handling Robot Sales Market Share by Region in 2026
- Figure 46. APAC Nuclear Material Handling Robot Revenue Market Share by Region (2021-2026)
- Figure 47. APAC Nuclear Material Handling Robot Sales Market Share by Type (2021-2026)

Figure 48. APAC Nuclear Material Handling Robot Sales Market Share by Application (2021-2026)

Figure 49. China Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)

Figure 50. Japan Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)

Figure 51. South Korea Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)

Figure 52. Southeast Asia Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)

Figure 53. India Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)

Figure 54. Australia Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)

Figure 55. China Taiwan Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)

Figure 56. Europe Nuclear Material Handling Robot Sales Market Share by Country in 2026

Figure 57. Europe Nuclear Material Handling Robot Revenue Market Share by Country (2021-2026)

Figure 58. Europe Nuclear Material Handling Robot Sales Market Share by Type (2021-2026)

Figure 59. Europe Nuclear Material Handling Robot Sales Market Share by Application (2021-2026)

Figure 60. Germany Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)

Figure 61. France Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)

Figure 62. UK Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)

Figure 63. Italy Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)

Figure 64. Russia Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)

Figure 65. Middle East & Africa Nuclear Material Handling Robot Sales Market Share by Country (2021-2026)

Figure 66. Middle East & Africa Nuclear Material Handling Robot Sales Market Share by Type (2021-2026)

Figure 67. Middle East & Africa Nuclear Material Handling Robot Sales Market Share by Application (2021-2026)

Figure 68. Egypt Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)

Figure 69. South Africa Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)

Figure 70. Israel Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)

Figure 71. Turkey Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)

Figure 72. GCC Countries Nuclear Material Handling Robot Revenue Growth 2021-2026 (\$ millions)

Figure 73. Manufacturing Cost Structure Analysis of Nuclear Material Handling Robot in 2026

Figure 74. Manufacturing Process Analysis of Nuclear Material Handling Robot

Figure 75. Industry Chain Structure of Nuclear Material Handling Robot

Figure 76. Channels of Distribution

Figure 77. Global Nuclear Material Handling Robot Sales Market Forecast by Region (2027-2032)

Figure 78. Global Nuclear Material Handling Robot Revenue Market Share Forecast by Region (2027-2032)

Figure 79. Global Nuclear Material Handling Robot Sales Market Share Forecast by Type (2027-2032)

Figure 80. Global Nuclear Material Handling Robot Revenue Market Share Forecast by Type (2027-2032)

Figure 81. Global Nuclear Material Handling Robot Sales Market Share Forecast by Application (2027-2032)

Figure 82. Global Nuclear Material Handling Robot Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Nuclear Material Handling Robot Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G678AABEB2CAEN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G678AABEB2CAEN.html>