+357 96 030922
info@marketpublishers.com

Global Nuclear Reactor Control Rod Drive Mechanism Market Growth (Status and Outlook) 2026-2032

https://marketpublishers.com/r/G63F35F27C88EN.html
Date: January 2026
Pages: 101
Price: US$ 3,660.00 (Single User License)
ID: G63F35F27C88EN

Abstracts

The global Nuclear Reactor Control Rod Drive Mechanism market size is predicted to grow from US$ 4216 million in 2025 to US$ 7054 million in 2032; it is expected to grow at a CAGR of 7.8% from 2026 to 2032.

The control rod drive mechanism of a nuclear reactor is a specialized integrated mechanical-electrical-hydraulic (or electromagnetic) device responsible for inserting, lifting, and precisely positioning control rods to regulate core reactivity and achieve rapid shutdown when necessary. It typically consists of a drive unit (electromagnet, stepper motor + lead screw, hydraulic/pneumatic cylinder, etc.), transmission and guiding mechanisms, position and status detection elements, and control and interlocking circuits connected to the reactor protection system. During normal operation, it finely adjusts power and power distribution by slowly moving the control rods. In abnormal conditions or during a SCRAM (Survival, Reaction, and Randomization) emergency shutdown, it rapidly and reliably inserts the neutron-absorbing control rods into the core using spring energy storage, gravity-assisted rod dropping, or hydraulic rapid insertion, ensuring timely suppression of the chain reaction. It is one of the core components for reactivity control and intrinsic safety protection in nuclear power plants.

A key judgment is that nuclear reactor control rod drive mechanisms are not 'high-frequency consumer goods,' but rather 'small-batch, high-price, high-barrier-to-entry, and strongly tied' engineering equipment. The key to the market is not 'how large the volume,' but 'who can get into the list of key models and key projects.' On the one hand, while the pace of new global nuclear power installations isn't particularly rapid, the demand for new/exported units in China, Russia, Eastern Europe, the Middle East, and South Asia is rising under the logic of 'carbon reduction + energy security.' This, coupled with life extensions and major overhauls of existing reactors, results in a slow

+357 96 030922
info@marketpublishers.com

but stable demand for highly reliable CRDM (Reactive Reactor Design Model). On the other hand, with the continuous advancement of third-generation, fourth-generation, and small modular reactors (SMR), countries are increasingly favoring their own or allied supply chains. This provides localized CRDM suppliers with a window of opportunity for domestic substitution and upgrades—as long as they can pass long-term testing, type certification, and code (ASME, etc.) systems, they can secure a specific reactor type and work with a project for ten or twenty years.

Another important point is that the real focus of competition is not just on individual drive mechanisms, but on the entire reactive control and safety system solution. For nuclear power plant owners and EPC contractors, the control rod drive mechanism is only one part of the 'nuclear island + instrumentation and control' system. Their decision-making focuses more on: consistency with the reactor design, inherent safety mechanisms under extreme conditions such as power outages/depressurization, maintenance accessibility, lifetime failure rate, and integration difficulty within the digital instrumentation and control system. From a business model perspective, CRDM (Research, Design, and Manufacturing) is more like part of a 'reactor technology package'—whoever controls the reactor design discourse often brings their own CRDM system with them. For new entrants, the most realistic path is to first verify the technology and reliability in research reactors, experimental reactors, and small modular reactor (SMR) demonstration projects, and then gradually form a comprehensive capability encompassing 'reactor design + CRDM + instrumentation and control + operation and maintenance services' through deep collaboration with mainstream reactor design firms, rather than simply relying on low prices to win contracts.

LPI (LP Information)' newest research report, the “Nuclear Reactor Control Rod Drive Mechanism Industry Forecast” looks at past sales and reviews total world Nuclear Reactor Control Rod Drive Mechanism sales in 2025, providing a comprehensive analysis by region and market sector of projected Nuclear Reactor Control Rod Drive Mechanism sales for 2026 through 2032. With Nuclear Reactor Control Rod Drive Mechanism sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world Nuclear Reactor Control Rod Drive Mechanism industry.

This Insight Report provides a comprehensive analysis of the global Nuclear Reactor Control Rod Drive Mechanism landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyses the strategies of leading global companies with a focus on Nuclear Reactor Control Rod Drive Mechanism portfolios and capabilities,

+357 96 030922
info@marketpublishers.com

market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Nuclear Reactor Control Rod Drive Mechanism market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Nuclear Reactor Control Rod Drive Mechanism 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 Reactor Control Rod Drive Mechanism.

This report presents a comprehensive overview, market shares, and growth opportunities of Nuclear Reactor Control Rod Drive Mechanism market by product type, application, key players and key regions and countries.

Segmentation by Type:

Magnetic Lifting

Ball Nut Screw

Rack and Pinion

Segmentation by Arrangement Method:

Top-mounted CRDM

Bottom-mounted CRDM

Segmentation by Reactor Type:

PWR CRDM

BWR CRD

+357 96 030922
info@marketpublishers.com

Segmentation by Application:

Nuclear Reactor

Nuclear Power Unit

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

+357 96 030922
info@marketpublishers.com

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 analyzing the company's coverage, product portfolio, its market penetration.

Framatome

General Atomics

Mitsubishi Nuclear Energy Systems, Inc

SKODA JS

Curtiss-Wright

OKB GIDROPRESS

Larsen & Toubro Limited

+357 96 030922
info@marketpublishers.com

Westinghouse Electric Company LLC

GE Hitachi Nuclear Energy

Zhefu Holding

Shanghai No.1 Machine Tool Works Co.,Ltd.

+357 96 030922
info@marketpublishers.com

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 Reactor Control Rod Drive Mechanism Market Size (2021-2032)
  2.1.2 Nuclear Reactor Control Rod Drive Mechanism Market Size CAGR by Region (2021 VS 2025 VS 2032)
  2.1.3 World Current & Future Analysis for Nuclear Reactor Control Rod Drive Mechanism by Country/Region (2021, 2025 & 2032)
2.2 Nuclear Reactor Control Rod Drive Mechanism Segment by Type
  2.2.1 Magnetic Lifting
  2.2.2 Ball Nut Screw
  2.2.3 Rack and Pinion
  2.2.4 Nuclear Reactor Control Rod Drive Mechanism Market Size by Type
    2.2.4.1 Nuclear Reactor Control Rod Drive Mechanism Market Size CAGR by Type (2021 VS 2025 VS 2032)
    2.2.4.2 Global Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Type (2021-2026)
2.3 Nuclear Reactor Control Rod Drive Mechanism Segment by Arrangement Method
  2.3.1 Top-mounted CRDM
  2.3.2 Bottom-mounted CRDM
  2.3.3 Nuclear Reactor Control Rod Drive Mechanism Market Size by Arrangement Method
    2.3.3.1 Nuclear Reactor Control Rod Drive Mechanism Market Size CAGR by Arrangement Method (2021 VS 2025 VS 2032)
    2.3.3.2 Global Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Arrangement Method (2021-2026)

+357 96 030922
info@marketpublishers.com

2.4 Nuclear Reactor Control Rod Drive Mechanism Segment by Reactor Type
2.4.1 PWR CRDM
2.4.2 BWR CRD
2.4.3 Nuclear Reactor Control Rod Drive Mechanism Market Size by Reactor Type
2.4.3.1 Nuclear Reactor Control Rod Drive Mechanism Market Size CAGR by Reactor Type (2021 VS 2025 VS 2032)
2.4.3.2 Global Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Reactor Type (2021-2026)
2.5 Nuclear Reactor Control Rod Drive Mechanism Segment by Application
2.5.1 Nuclear Reactor
2.5.2 Nuclear Power Unit
2.5.3 Others
2.5.4 Nuclear Reactor Control Rod Drive Mechanism Market Size by Application
2.5.4.1 Nuclear Reactor Control Rod Drive Mechanism Market Size CAGR by Application (2021 VS 2025 VS 2032)
2.5.4.2 Global Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Application (2021-2026)

3 NUCLEAR REACTOR CONTROL ROD DRIVE MECHANISM MARKET SIZE BY PLAYER

3.1 Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Player
3.1.1 Global Nuclear Reactor Control Rod Drive Mechanism Revenue by Player (2021-2026)
3.1.2 Global Nuclear Reactor Control Rod Drive Mechanism Revenue Market Share by Player (2021-2026)
3.2 Global Nuclear Reactor Control Rod Drive Mechanism Key Players Head office and Products Offered
3.3 Market Concentration Rate Analysis
3.3.1 Competition Landscape Analysis
3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
3.4 New Products and Potential Entrants
3.5 Mergers & Acquisitions, Expansion

4 NUCLEAR REACTOR CONTROL ROD DRIVE MECHANISM BY REGION

4.1 Nuclear Reactor Control Rod Drive Mechanism Market Size by Region (2021-2026)
4.2 Global Nuclear Reactor Control Rod Drive Mechanism Annual Revenue by Country/Region (2021-2026)

+357 96 030922
info@marketpublishers.com

4.3 Americas Nuclear Reactor Control Rod Drive Mechanism Market Size Growth (2021-2026)
4.4 APAC Nuclear Reactor Control Rod Drive Mechanism Market Size Growth (2021-2026)
4.5 Europe Nuclear Reactor Control Rod Drive Mechanism Market Size Growth (2021-2026)
4.6 Middle East & Africa Nuclear Reactor Control Rod Drive Mechanism Market Size Growth (2021-2026)

5 AMERICAS

5.1 Americas Nuclear Reactor Control Rod Drive Mechanism Market Size by Country (2021-2026)
5.2 Americas Nuclear Reactor Control Rod Drive Mechanism Market Size by Type (2021-2026)
5.3 Americas Nuclear Reactor Control Rod Drive Mechanism Market Size by Application (2021-2026)
5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

6 APAC

6.1 APAC Nuclear Reactor Control Rod Drive Mechanism Market Size by Region (2021-2026)
6.2 APAC Nuclear Reactor Control Rod Drive Mechanism Market Size by Type (2021-2026)
6.3 APAC Nuclear Reactor Control Rod Drive Mechanism Market Size by Application (2021-2026)
6.4 China
6.5 Japan
6.6 South Korea
6.7 Southeast Asia
6.8 India
6.9 Australia

7 EUROPE

+357 96 030922
info@marketpublishers.com

7.1 Europe Nuclear Reactor Control Rod Drive Mechanism Market Size by Country (2021-2026)
7.2 Europe Nuclear Reactor Control Rod Drive Mechanism Market Size by Type (2021-2026)
7.3 Europe Nuclear Reactor Control Rod Drive Mechanism Market Size 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 Reactor Control Rod Drive Mechanism by Region (2021-2026)
8.2 Middle East & Africa Nuclear Reactor Control Rod Drive Mechanism Market Size by Type (2021-2026)
8.3 Middle East & Africa Nuclear Reactor Control Rod Drive Mechanism Market Size 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 GLOBAL NUCLEAR REACTOR CONTROL ROD DRIVE MECHANISM MARKET FORECAST

10.1 Global Nuclear Reactor Control Rod Drive Mechanism Forecast by Region (2027-2032)
10.1.1 Global Nuclear Reactor Control Rod Drive Mechanism Forecast by Region (2027-2032)

+357 96 030922
info@marketpublishers.com

10.1.2 Americas Nuclear Reactor Control Rod Drive Mechanism Forecast
10.1.3 APAC Nuclear Reactor Control Rod Drive Mechanism Forecast
10.1.4 Europe Nuclear Reactor Control Rod Drive Mechanism Forecast
10.1.5 Middle East & Africa Nuclear Reactor Control Rod Drive Mechanism Forecast
10.2 Americas Nuclear Reactor Control Rod Drive Mechanism Forecast by Country (2027-2032)
10.2.1 United States Market Nuclear Reactor Control Rod Drive Mechanism Forecast
10.2.2 Canada Market Nuclear Reactor Control Rod Drive Mechanism Forecast
10.2.3 Mexico Market Nuclear Reactor Control Rod Drive Mechanism Forecast
10.2.4 Brazil Market Nuclear Reactor Control Rod Drive Mechanism Forecast
10.3 APAC Nuclear Reactor Control Rod Drive Mechanism Forecast by Region (2027-2032)
10.3.1 China Nuclear Reactor Control Rod Drive Mechanism Market Forecast
10.3.2 Japan Market Nuclear Reactor Control Rod Drive Mechanism Forecast
10.3.3 Korea Market Nuclear Reactor Control Rod Drive Mechanism Forecast
10.3.4 Southeast Asia Market Nuclear Reactor Control Rod Drive Mechanism Forecast
10.3.5 India Market Nuclear Reactor Control Rod Drive Mechanism Forecast
10.3.6 Australia Market Nuclear Reactor Control Rod Drive Mechanism Forecast
10.4 Europe Nuclear Reactor Control Rod Drive Mechanism Forecast by Country (2027-2032)
10.4.1 Germany Market Nuclear Reactor Control Rod Drive Mechanism Forecast
10.4.2 France Market Nuclear Reactor Control Rod Drive Mechanism Forecast
10.4.3 UK Market Nuclear Reactor Control Rod Drive Mechanism Forecast
10.4.4 Italy Market Nuclear Reactor Control Rod Drive Mechanism Forecast
10.4.5 Russia Market Nuclear Reactor Control Rod Drive Mechanism Forecast
10.5 Middle East & Africa Nuclear Reactor Control Rod Drive Mechanism Forecast by Region (2027-2032)
10.5.1 Egypt Market Nuclear Reactor Control Rod Drive Mechanism Forecast
10.5.2 South Africa Market Nuclear Reactor Control Rod Drive Mechanism Forecast
10.5.3 Israel Market Nuclear Reactor Control Rod Drive Mechanism Forecast
10.5.4 Turkey Market Nuclear Reactor Control Rod Drive Mechanism Forecast
10.6 Global Nuclear Reactor Control Rod Drive Mechanism Forecast by Type (2027-2032)
10.7 Global Nuclear Reactor Control Rod Drive Mechanism Forecast by Application (2027-2032)
10.7.1 GCC Countries Market Nuclear Reactor Control Rod Drive Mechanism Forecast

11 KEY PLAYERS ANALYSIS

+357 96 030922
info@marketpublishers.com

11.1 Framatome
11.1.1 Framatome Company Information
11.1.2 Framatome Nuclear Reactor Control Rod Drive Mechanism Product Offered
11.1.3 Framatome Nuclear Reactor Control Rod Drive Mechanism Revenue, Gross Margin and Market Share (2021-2026)
11.1.4 Framatome Main Business Overview
11.1.5 Framatome Latest Developments
11.2 General Atomics
11.2.1 General Atomics Company Information
11.2.2 General Atomics Nuclear Reactor Control Rod Drive Mechanism Product Offered
11.2.3 General Atomics Nuclear Reactor Control Rod Drive Mechanism Revenue, Gross Margin and Market Share (2021-2026)
11.2.4 General Atomics Main Business Overview
11.2.5 General Atomics Latest Developments
11.3 Mitsubishi Nuclear Energy Systems, Inc
11.3.1 Mitsubishi Nuclear Energy Systems, Inc Company Information
11.3.2 Mitsubishi Nuclear Energy Systems, Inc Nuclear Reactor Control Rod Drive Mechanism Product Offered
11.3.3 Mitsubishi Nuclear Energy Systems, Inc Nuclear Reactor Control Rod Drive Mechanism Revenue, Gross Margin and Market Share (2021-2026)
11.3.4 Mitsubishi Nuclear Energy Systems, Inc Main Business Overview
11.3.5 Mitsubishi Nuclear Energy Systems, Inc Latest Developments
11.4 SKODA JS
11.4.1 SKODA JS Company Information
11.4.2 SKODA JS Nuclear Reactor Control Rod Drive Mechanism Product Offered
11.4.3 SKODA JS Nuclear Reactor Control Rod Drive Mechanism Revenue, Gross Margin and Market Share (2021-2026)
11.4.4 SKODA JS Main Business Overview
11.4.5 SKODA JS Latest Developments
11.5 Curtiss-Wright
11.5.1 Curtiss-Wright Company Information
11.5.2 Curtiss-Wright Nuclear Reactor Control Rod Drive Mechanism Product Offered
11.5.3 Curtiss-Wright Nuclear Reactor Control Rod Drive Mechanism Revenue, Gross Margin and Market Share (2021-2026)
11.5.4 Curtiss-Wright Main Business Overview
11.5.5 Curtiss-Wright Latest Developments
11.6 OKB GIDROPRESS

+357 96 030922
info@marketpublishers.com

11.6.1 OKB GIDROPRESS Company Information
11.6.2 OKB GIDROPRESS Nuclear Reactor Control Rod Drive Mechanism Product Offered
11.6.3 OKB GIDROPRESS Nuclear Reactor Control Rod Drive Mechanism Revenue, Gross Margin and Market Share (2021-2026)
11.6.4 OKB GIDROPRESS Main Business Overview
11.6.5 OKB GIDROPRESS Latest Developments
11.7 Larsen & Toubro Limited
11.7.1 Larsen & Toubro Limited Company Information
11.7.2 Larsen & Toubro Limited Nuclear Reactor Control Rod Drive Mechanism Product Offered
11.7.3 Larsen & Toubro Limited Nuclear Reactor Control Rod Drive Mechanism Revenue, Gross Margin and Market Share (2021-2026)
11.7.4 Larsen & Toubro Limited Main Business Overview
11.7.5 Larsen & Toubro Limited Latest Developments
11.8 Westinghouse Electric Company LLC
11.8.1 Westinghouse Electric Company LLC Company Information
11.8.2 Westinghouse Electric Company LLC Nuclear Reactor Control Rod Drive Mechanism Product Offered
11.8.3 Westinghouse Electric Company LLC Nuclear Reactor Control Rod Drive Mechanism Revenue, Gross Margin and Market Share (2021-2026)
11.8.4 Westinghouse Electric Company LLC Main Business Overview
11.8.5 Westinghouse Electric Company LLC Latest Developments
11.9 GE Hitachi Nuclear Energy
11.9.1 GE Hitachi Nuclear Energy Company Information
11.9.2 GE Hitachi Nuclear Energy Nuclear Reactor Control Rod Drive Mechanism Product Offered
11.9.3 GE Hitachi Nuclear Energy Nuclear Reactor Control Rod Drive Mechanism Revenue, Gross Margin and Market Share (2021-2026)
11.9.4 GE Hitachi Nuclear Energy Main Business Overview
11.9.5 GE Hitachi Nuclear Energy Latest Developments
11.10 Zhefu Holding
11.10.1 Zhefu Holding Company Information
11.10.2 Zhefu Holding Nuclear Reactor Control Rod Drive Mechanism Product Offered
11.10.3 Zhefu Holding Nuclear Reactor Control Rod Drive Mechanism Revenue, Gross Margin and Market Share (2021-2026)
11.10.4 Zhefu Holding Main Business Overview
11.10.5 Zhefu Holding Latest Developments
11.11 Shanghai No.1 Machine Tool Works Co.,Ltd.

+357 96 030922
info@marketpublishers.com

11.11.1 Shanghai No.1 Machine Tool Works Co.,Ltd. Company Information
11.11.2 Shanghai No.1 Machine Tool Works Co.,Ltd. Nuclear Reactor Control Rod Drive Mechanism Product Offered
11.11.3 Shanghai No.1 Machine Tool Works Co.,Ltd. Nuclear Reactor Control Rod Drive Mechanism Revenue, Gross Margin and Market Share (2021-2026)
11.11.4 Shanghai No.1 Machine Tool Works Co.,Ltd. Main Business Overview
11.11.5 Shanghai No.1 Machine Tool Works Co.,Ltd. Latest Developments

12 RESEARCH FINDINGS AND CONCLUSION

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. Nuclear Reactor Control Rod Drive Mechanism Market Size CAGR by Region (2021 VS 2025 VS 2032) & ($ millions)
Table 2. Nuclear Reactor Control Rod Drive Mechanism Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & ($ millions)
Table 3. Major Players of Magnetic Lifting
Table 4. Major Players of Ball Nut Screw
Table 5. Major Players of Rack and Pinion
Table 6. Nuclear Reactor Control Rod Drive Mechanism Market Size CAGR by Type (2021 VS 2025 VS 2032) & ($ millions)
Table 7. Global Nuclear Reactor Control Rod Drive Mechanism Market Size by Type (2021-2026) & ($ millions)
Table 8. Global Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Type (2021-2026)
Table 9. Major Players of Top-mounted CRDM
Table 10. Major Players of Bottom-mounted CRDM
Table 11. Nuclear Reactor Control Rod Drive Mechanism Market Size CAGR by Arrangement Method (2021 VS 2025 VS 2032) & ($ millions)
Table 12. Global Nuclear Reactor Control Rod Drive Mechanism Market Size by Arrangement Method (2021-2026) & ($ millions)
Table 13. Global Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Arrangement Method (2021-2026)
Table 14. Major Players of PWR CRDM
Table 15. Major Players of BWR CRD
Table 16. Nuclear Reactor Control Rod Drive Mechanism Market Size CAGR by Reactor Type (2021 VS 2025 VS 2032) & ($ millions)
Table 17. Global Nuclear Reactor Control Rod Drive Mechanism Market Size by Reactor Type (2021-2026) & ($ millions)
Table 18. Global Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Reactor Type (2021-2026)
Table 19. Nuclear Reactor Control Rod Drive Mechanism Market Size CAGR by Application (2021 VS 2025 VS 2032) & ($ millions)
Table 20. Global Nuclear Reactor Control Rod Drive Mechanism Market Size by Application (2021-2026) & ($ millions)
Table 21. Global Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Application (2021-2026)

+357 96 030922
info@marketpublishers.com

Table 22. Global Nuclear Reactor Control Rod Drive Mechanism Revenue by Player (2021-2026) & ($ millions)
Table 23. Global Nuclear Reactor Control Rod Drive Mechanism Revenue Market Share by Player (2021-2026)
Table 24. Nuclear Reactor Control Rod Drive Mechanism Key Players Head office and Products Offered
Table 25. Nuclear Reactor Control Rod Drive Mechanism Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
Table 26. New Products and Potential Entrants
Table 27. Mergers & Acquisitions, Expansion
Table 28. Global Nuclear Reactor Control Rod Drive Mechanism Market Size by Region (2021-2026) & ($ millions)
Table 29. Global Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Region (2021-2026)
Table 30. Global Nuclear Reactor Control Rod Drive Mechanism Revenue by Country/Region (2021-2026) & ($ millions)
Table 31. Global Nuclear Reactor Control Rod Drive Mechanism Revenue Market Share by Country/Region (2021-2026)
Table 32. Americas Nuclear Reactor Control Rod Drive Mechanism Market Size by Country (2021-2026) & ($ millions)
Table 33. Americas Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Country (2021-2026)
Table 34. Americas Nuclear Reactor Control Rod Drive Mechanism Market Size by Type (2021-2026) & ($ millions)
Table 35. Americas Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Type (2021-2026)
Table 36. Americas Nuclear Reactor Control Rod Drive Mechanism Market Size by Application (2021-2026) & ($ millions)
Table 37. Americas Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Application (2021-2026)
Table 38. APAC Nuclear Reactor Control Rod Drive Mechanism Market Size by Region (2021-2026) & ($ millions)
Table 39. APAC Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Region (2021-2026)
Table 40. APAC Nuclear Reactor Control Rod Drive Mechanism Market Size by Type (2021-2026) & ($ millions)
Table 41. APAC Nuclear Reactor Control Rod Drive Mechanism Market Size by Application (2021-2026) & ($ millions)
Table 42. Europe Nuclear Reactor Control Rod Drive Mechanism Market Size by

+357 96 030922
info@marketpublishers.com

Country (2021-2026) & ($ millions)
Table 43. Europe Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Country (2021-2026)
Table 44. Europe Nuclear Reactor Control Rod Drive Mechanism Market Size by Type (2021-2026) & ($ millions)
Table 45. Europe Nuclear Reactor Control Rod Drive Mechanism Market Size by Application (2021-2026) & ($ millions)
Table 46. Middle East & Africa Nuclear Reactor Control Rod Drive Mechanism Market Size by Region (2021-2026) & ($ millions)
Table 47. Middle East & Africa Nuclear Reactor Control Rod Drive Mechanism Market Size by Type (2021-2026) & ($ millions)
Table 48. Middle East & Africa Nuclear Reactor Control Rod Drive Mechanism Market Size by Application (2021-2026) & ($ millions)
Table 49. Key Market Drivers & Growth Opportunities of Nuclear Reactor Control Rod Drive Mechanism
Table 50. Key Market Challenges & Risks of Nuclear Reactor Control Rod Drive Mechanism
Table 51. Key Industry Trends of Nuclear Reactor Control Rod Drive Mechanism
Table 52. Global Nuclear Reactor Control Rod Drive Mechanism Market Size Forecast by Region (2027-2032) & ($ millions)
Table 53. Global Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share Forecast by Region (2027-2032)
Table 54. Global Nuclear Reactor Control Rod Drive Mechanism Market Size Forecast by Type (2027-2032) & ($ millions)
Table 55. Global Nuclear Reactor Control Rod Drive Mechanism Market Size Forecast by Application (2027-2032) & ($ millions)
Table 56. Framatome Details, Company Type, Nuclear Reactor Control Rod Drive Mechanism Area Served and Its Competitors
Table 57. Framatome Nuclear Reactor Control Rod Drive Mechanism Product Offered
Table 58. Framatome Nuclear Reactor Control Rod Drive Mechanism Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 59. Framatome Main Business
Table 60. Framatome Latest Developments
Table 61. General Atomics Details, Company Type, Nuclear Reactor Control Rod Drive Mechanism Area Served and Its Competitors
Table 62. General Atomics Nuclear Reactor Control Rod Drive Mechanism Product Offered
Table 63. General Atomics Nuclear Reactor Control Rod Drive Mechanism Revenue ($ million), Gross Margin and Market Share (2021-2026)

+357 96 030922
info@marketpublishers.com

Table 64. General Atomics Main Business
Table 65. General Atomics Latest Developments
Table 66. Mitsubishi Nuclear Energy Systems, Inc Details, Company Type, Nuclear Reactor Control Rod Drive Mechanism Area Served and Its Competitors
Table 67. Mitsubishi Nuclear Energy Systems, Inc Nuclear Reactor Control Rod Drive Mechanism Product Offered
Table 68. Mitsubishi Nuclear Energy Systems, Inc Nuclear Reactor Control Rod Drive Mechanism Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 69. Mitsubishi Nuclear Energy Systems, Inc Main Business
Table 70. Mitsubishi Nuclear Energy Systems, Inc Latest Developments
Table 71. SKODA JS Details, Company Type, Nuclear Reactor Control Rod Drive Mechanism Area Served and Its Competitors
Table 72. SKODA JS Nuclear Reactor Control Rod Drive Mechanism Product Offered
Table 73. SKODA JS Nuclear Reactor Control Rod Drive Mechanism Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 74. SKODA JS Main Business
Table 75. SKODA JS Latest Developments
Table 76. Curtiss-Wright Details, Company Type, Nuclear Reactor Control Rod Drive Mechanism Area Served and Its Competitors
Table 77. Curtiss-Wright Nuclear Reactor Control Rod Drive Mechanism Product Offered
Table 78. Curtiss-Wright Nuclear Reactor Control Rod Drive Mechanism Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 79. Curtiss-Wright Main Business
Table 80. Curtiss-Wright Latest Developments
Table 81. OKB GIDROPRESS Details, Company Type, Nuclear Reactor Control Rod Drive Mechanism Area Served and Its Competitors
Table 82. OKB GIDROPRESS Nuclear Reactor Control Rod Drive Mechanism Product Offered
Table 83. OKB GIDROPRESS Nuclear Reactor Control Rod Drive Mechanism Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 84. OKB GIDROPRESS Main Business
Table 85. OKB GIDROPRESS Latest Developments
Table 86. Larsen & Toubro Limited Details, Company Type, Nuclear Reactor Control Rod Drive Mechanism Area Served and Its Competitors
Table 87. Larsen & Toubro Limited Nuclear Reactor Control Rod Drive Mechanism Product Offered
Table 88. Larsen & Toubro Limited Nuclear Reactor Control Rod Drive Mechanism Revenue ($ million), Gross Margin and Market Share (2021-2026)

+357 96 030922
info@marketpublishers.com

Table 89. Larsen & Toubro Limited Main Business
Table 90. Larsen & Toubro Limited Latest Developments
Table 91. Westinghouse Electric Company LLC Details, Company Type, Nuclear Reactor Control Rod Drive Mechanism Area Served and Its Competitors
Table 92. Westinghouse Electric Company LLC Nuclear Reactor Control Rod Drive Mechanism Product Offered
Table 93. Westinghouse Electric Company LLC Nuclear Reactor Control Rod Drive Mechanism Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 94. Westinghouse Electric Company LLC Main Business
Table 95. Westinghouse Electric Company LLC Latest Developments
Table 96. GE Hitachi Nuclear Energy Details, Company Type, Nuclear Reactor Control Rod Drive Mechanism Area Served and Its Competitors
Table 97. GE Hitachi Nuclear Energy Nuclear Reactor Control Rod Drive Mechanism Product Offered
Table 98. GE Hitachi Nuclear Energy Nuclear Reactor Control Rod Drive Mechanism Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 99. GE Hitachi Nuclear Energy Main Business
Table 100. GE Hitachi Nuclear Energy Latest Developments
Table 101. Zhefu Holding Details, Company Type, Nuclear Reactor Control Rod Drive Mechanism Area Served and Its Competitors
Table 102. Zhefu Holding Nuclear Reactor Control Rod Drive Mechanism Product Offered
Table 103. Zhefu Holding Nuclear Reactor Control Rod Drive Mechanism Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 104. Zhefu Holding Main Business
Table 105. Zhefu Holding Latest Developments
Table 106. Shanghai No.1 Machine Tool Works Co.,Ltd. Details, Company Type, Nuclear Reactor Control Rod Drive Mechanism Area Served and Its Competitors
Table 107. Shanghai No.1 Machine Tool Works Co.,Ltd. Nuclear Reactor Control Rod Drive Mechanism Product Offered
Table 108. Shanghai No.1 Machine Tool Works Co.,Ltd. Nuclear Reactor Control Rod Drive Mechanism Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 109. Shanghai No.1 Machine Tool Works Co.,Ltd. Main Business
Table 110. Shanghai No.1 Machine Tool Works Co.,Ltd. Latest Developments

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Nuclear Reactor Control Rod Drive Mechanism Report Years Considered
Figure 2. Research Objectives
Figure 3. Research Methodology
Figure 4. Research Process and Data Source
Figure 5. Global Nuclear Reactor Control Rod Drive Mechanism Market Size Growth Rate (2021-2032) ($ millions)
Figure 6. Nuclear Reactor Control Rod Drive Mechanism Sales by Geographic Region (2021, 2025 & 2032) & ($ millions)
Figure 7. Nuclear Reactor Control Rod Drive Mechanism Sales Market Share by Country/Region (2025)
Figure 8. Nuclear Reactor Control Rod Drive Mechanism Sales Market Share by Country/Region (2021, 2025 & 2032)
Figure 9. Global Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Type in 2025
Figure 10. Global Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Arrangement Method in 2025
Figure 11. Global Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Reactor Type in 2025
Figure 12. Nuclear Reactor Control Rod Drive Mechanism in Nuclear Reactor
Figure 13. Global Nuclear Reactor Control Rod Drive Mechanism Market: Nuclear Reactor (2021-2026) & ($ millions)
Figure 14. Nuclear Reactor Control Rod Drive Mechanism in Nuclear Power Unit
Figure 15. Global Nuclear Reactor Control Rod Drive Mechanism Market: Nuclear Power Unit (2021-2026) & ($ millions)
Figure 16. Nuclear Reactor Control Rod Drive Mechanism in Others
Figure 17. Global Nuclear Reactor Control Rod Drive Mechanism Market: Others (2021-2026) & ($ millions)
Figure 18. Global Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Application in 2025
Figure 19. Global Nuclear Reactor Control Rod Drive Mechanism Revenue Market Share by Player in 2025
Figure 20. Global Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Region (2021-2026)
Figure 21. Americas Nuclear Reactor Control Rod Drive Mechanism Market Size 2021-2026 ($ millions)

+357 96 030922
info@marketpublishers.com

Figure 22. APAC Nuclear Reactor Control Rod Drive Mechanism Market Size 2021-2026 ($ millions)
Figure 23. Europe Nuclear Reactor Control Rod Drive Mechanism Market Size 2021-2026 ($ millions)
Figure 24. Middle East & Africa Nuclear Reactor Control Rod Drive Mechanism Market Size 2021-2026 ($ millions)
Figure 25. Americas Nuclear Reactor Control Rod Drive Mechanism Value Market Share by Country in 2025
Figure 26. United States Nuclear Reactor Control Rod Drive Mechanism Market Size Growth 2021-2026 ($ millions)
Figure 27. Canada Nuclear Reactor Control Rod Drive Mechanism Market Size Growth 2021-2026 ($ millions)
Figure 28. Mexico Nuclear Reactor Control Rod Drive Mechanism Market Size Growth 2021-2026 ($ millions)
Figure 29. Brazil Nuclear Reactor Control Rod Drive Mechanism Market Size Growth 2021-2026 ($ millions)
Figure 30. APAC Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Region in 2025
Figure 31. APAC Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Type (2021-2026)
Figure 32. APAC Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Application (2021-2026)
Figure 33. China Nuclear Reactor Control Rod Drive Mechanism Market Size Growth 2021-2026 ($ millions)
Figure 34. Japan Nuclear Reactor Control Rod Drive Mechanism Market Size Growth 2021-2026 ($ millions)
Figure 35. South Korea Nuclear Reactor Control Rod Drive Mechanism Market Size Growth 2021-2026 ($ millions)
Figure 36. Southeast Asia Nuclear Reactor Control Rod Drive Mechanism Market Size Growth 2021-2026 ($ millions)
Figure 37. India Nuclear Reactor Control Rod Drive Mechanism Market Size Growth 2021-2026 ($ millions)
Figure 38. Australia Nuclear Reactor Control Rod Drive Mechanism Market Size Growth 2021-2026 ($ millions)
Figure 39. Europe Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Country in 2025
Figure 40. Europe Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Type (2021-2026)
Figure 41. Europe Nuclear Reactor Control Rod Drive Mechanism Market Size Market

+357 96 030922
info@marketpublishers.com

Share by Application (2021-2026)
Figure 42. Germany Nuclear Reactor Control Rod Drive Mechanism Market Size Growth 2021-2026 ($ millions)
Figure 43. France Nuclear Reactor Control Rod Drive Mechanism Market Size Growth 2021-2026 ($ millions)
Figure 44. UK Nuclear Reactor Control Rod Drive Mechanism Market Size Growth 2021-2026 ($ millions)
Figure 45. Italy Nuclear Reactor Control Rod Drive Mechanism Market Size Growth 2021-2026 ($ millions)
Figure 46. Russia Nuclear Reactor Control Rod Drive Mechanism Market Size Growth 2021-2026 ($ millions)
Figure 47. Middle East & Africa Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Region (2021-2026)
Figure 48. Middle East & Africa Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Type (2021-2026)
Figure 49. Middle East & Africa Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share by Application (2021-2026)
Figure 50. Egypt Nuclear Reactor Control Rod Drive Mechanism Market Size Growth 2021-2026 ($ millions)
Figure 51. South Africa Nuclear Reactor Control Rod Drive Mechanism Market Size Growth 2021-2026 ($ millions)
Figure 52. Israel Nuclear Reactor Control Rod Drive Mechanism Market Size Growth 2021-2026 ($ millions)
Figure 53. Turkey Nuclear Reactor Control Rod Drive Mechanism Market Size Growth 2021-2026 ($ millions)
Figure 54. GCC Countries Nuclear Reactor Control Rod Drive Mechanism Market Size Growth 2021-2026 ($ millions)
Figure 55. Americas Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 56. APAC Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 57. Europe Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 58. Middle East & Africa Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 59. United States Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 60. Canada Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)

+357 96 030922
info@marketpublishers.com

Figure 61. Mexico Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 62. Brazil Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 63. China Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 64. Japan Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 65. Korea Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 66. Southeast Asia Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 67. India Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 68. Australia Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 69. Germany Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 70. France Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 71. UK Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 72. Italy Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 73. Russia Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 74. Egypt Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 75. South Africa Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 76. Israel Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 77. Turkey Nuclear Reactor Control Rod Drive Mechanism Market Size 2027-2032 ($ millions)
Figure 78. Global Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share Forecast by Type (2027-2032)
Figure 79. Global Nuclear Reactor Control Rod Drive Mechanism Market Size Market Share Forecast by Application (2027-2032)
Figure 80. GCC Countries Nuclear Reactor Control Rod Drive Mechanism Market Size

+357 96 030922
info@marketpublishers.com

2027-2032 ($ millions)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Nuclear Reactor Control Rod Drive Mechanism Market Growth (Status and Outlook) 2026-2032

Product link: https://marketpublishers.com/r/G63F35F27C88EN.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/G63F35F27C88EN.html