

South Korea Industrial Robotics Market Forecast 2024-2032

Market Report | 2024-02-10 | 144 pages | Inkwood Research

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Report description:

KEY FINDINGS

The South Korea industrial robotics market is anticipated to grow at a CAGR of 13.06% during the forecast period, 2024-2032. The South Korean industrial robotics market stands as a key player in the global landscape, characterized by innovation, collaboration, and a robust industrial ecosystem.

MARKET INSIGHTS

The South Korean industrial robotics sector is experiencing significant growth, propelled by a convergence of factors that contribute to its dynamism. A key driving force behind this expansion is the technologically adept workforce, complemented by government initiatives and a thriving manufacturing sector.

Another primary catalyst for the surge in the South Korean industrial robotics market is the increasing adoption of automation across various industries. Sectors such as automotive, electronics, and healthcare are embracing robotics to streamline operations, enhance precision, and curtail operational costs. This growing demand for automation solutions is a significant driver underpinning the market's overall expansion.

Government initiatives play a pivotal role in shaping the landscape of industrial robotics in South Korea. The country has implemented proactive policies aimed at encouraging widespread adoption, with a clear emphasis on boosting productivity and global competitiveness. Notable among these initiatives is the "Manufacturing Innovation 3.0" plan, reflecting a strategic vision for the industry. Additionally, substantial investments in research and development further contribute to the market's robust growth trajectory.

The market is witnessing a rapid infusion of technological advancements that are reshaping the capabilities of industrial robots. The integration of cutting-edge technologies such as artificial intelligence, machine learning, and collaborative robotics is a defining trend. These innovations not only enhance the adaptability of industrial robots but also imbue them with increased intelligence and user-friendliness, aligning with the evolving needs of industries in South Korea.

COMPETITIVE INSIGHTS

Some of the prominent firms in the market include Nachi Fujikoshi Corporation and Yamaha Robotics.

Our report offerings include:

- Explore key findings of the overall market
- Strategic breakdown of market dynamics (Drivers, Restraints, Opportunities, Challenges)
- Market forecasts for a minimum of 9 years, along with 3 years of historical data for all segments, sub-segments, and regions

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- Market Segmentation caters to a thorough assessment of key segments with their market estimations
- Geographical Analysis: Assessments of the mentioned regions and country-level segments with their market share
- Key analytics: Porter's Five Forces Analysis, Vendor Landscape, Opportunity Matrix, Key Buying Criteria, etc.
- Competitive landscape is the theoretical explanation of the key companies based on factors, market share, etc.
- Company profiling: A detailed company overview, product/services offered, SCOT analysis, and recent strategic developments

Table of Contents:

TABLE OF CONTENTS

1. RESEARCH SCOPE & METHODOLOGY

1.1. STUDY OBJECTIVES

1.2. SCOPE OF STUDY

1.3. METHODOLOGY

1.4. ASSUMPTIONS & LIMITATIONS

2. EXECUTIVE SUMMARY

2.1. MARKET SIZE & ESTIMATES

2.2. COUNTRY SNAPSHOT

2.3. COUNTRY ANALYSIS

2.4. KEY GROWTH ENABLERS

2.5. KEY CHALLENGES

2.6. MAJOR MARKET FINDINGS

3. MARKET DYNAMICS

3.1. KEY DRIVERS

3.1.1. EMERGENCE OF SMART FACTORIES

3.1.2. GROWING ADOPTION OF INDUSTRIAL ROBOTS IN THE FOOD & BEVERAGE, AUTOMOTIVE, ELECTRICAL, AND ELECTRONICS INDUSTRIES

3.1.3. CONTINUAL R&D AND INVESTMENTS IN ROBOTICS

3.2. KEY RESTRAINTS

3.2.1. COST OF INITIAL PURCHASE AND MAINTENANCE OF ROBOTICS

3.2.2. RESISTANCE FROM WORKER UNIONS

3.2.3. LACK OF SKILLED WORKFORCE

4. KEY ANALYTICS

4.1. CRISIS SCENARIO ANALYSIS

4.1.1. PEST ANALYSIS

4.1.2. POLITICAL

4.1.3. ECONOMICAL

4.1.4. SOCIAL

4.1.5. TECHNOLOGICAL

4.2. KEY TECHNOLOGY TRENDS

4.3. PORTER'S FIVE FORCES ANALYSIS

4.3.1. BUYERS POWER

4.3.2. SUPPLIERS POWER

4.3.3. SUBSTITUTION

4.3.4. NEW ENTRANTS

4.3.5. INDUSTRY RIVALRY

4.4. GROWTH PROSPECT MAPPING

4.5. KEY BUYING CRITERIA

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- 5. MARKET BY ROBOT TYPE
 - 5.1. ARTICULATED ROBOTS
 - 5.1.1. MARKET FORECAST REVENUE & FIGURE
 - 5.1.2. SEGMENT ANALYSIS
 - 5.2. CARTESIAN ROBOTS
 - 5.2.1. MARKET FORECAST REVENUE & FIGURE
 - 5.2.2. SEGMENT ANALYSIS
 - 5.3. SCARA ROBOTS
 - 5.3.1. MARKET FORECAST REVENUE & FIGURE
 - 5.3.2. SEGMENT ANALYSIS
 - 5.4. CYLINDRICAL ROBOTS
 - 5.4.1. MARKET FORECAST REVENUE & FIGURE
 - 5.4.2. SEGMENT ANALYSIS
 - 5.5. OTHER ROBOT TYPES (DELTA AND POLAR ROBOTS)
 - 5.5.1. MARKET FORECAST REVENUE & FIGURE
 - 5.5.2. SEGMENT ANALYSIS
- 6. MARKET BY APPLICATION
 - 6.1. MATERIAL HANDLING
 - 6.1.1. MARKET FORECAST REVENUE & FIGURE
 - 6.1.2. SEGMENT ANALYSIS
 - 6.2. ASSEMBLING & DISASSEMBLING
 - 6.2.1. MARKET FORECAST REVENUE & FIGURE
 - 6.2.2. SEGMENT ANALYSIS
 - 6.3. WELDING & SOLDERING
 - 6.3.1. MARKET FORECAST REVENUE & FIGURE
 - 6.3.2. SEGMENT ANALYSIS
 - 6.4. DISPENSING
 - 6.4.1. MARKET FORECAST REVENUE & FIGURE
 - 6.4.2. SEGMENT ANALYSIS
 - 6.5. PROCESSING
 - 6.5.1. MARKET FORECAST REVENUE & FIGURE
 - 6.5.2. SEGMENT ANALYSIS
 - 6.6. OTHER APPLICATIONS
 - 6.6.1. MARKET FORECAST REVENUE & FIGURE
 - 6.6.2. SEGMENT ANALYSIS
- 7. MARKET BY END-USER
 - 7.1. AUTOMOTIVE
 - 7.1.1. MARKET FORECAST REVENUE & FIGURE
 - 7.1.2. SEGMENT ANALYSIS
 - 7.2. ELECTRONIC & ELECTRIC
 - 7.2.1. MARKET FORECAST REVENUE & FIGURE
 - 7.2.2. SEGMENT ANALYSIS
 - 7.3. MACHINERY PRODUCTS & METAL
 - 7.3.1. MARKET FORECAST REVENUE & FIGURE
 - 7.3.2. SEGMENT ANALYSIS
 - 7.4. CHEMICAL, PLASTICS, AND RUBBER
 - 7.4.1. MARKET FORECAST REVENUE & FIGURE

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- 7.4.2. SEGMENT ANALYSIS
- 7.5. FOOD & BEVERAGE
 - 7.5.1. MARKET FORECAST REVENUE & FIGURE
 - 7.5.2. SEGMENT ANALYSIS
- 7.6. OTHER END-USERS
 - 7.6.1. MARKET FORECAST REVENUE & FIGURE
 - 7.6.2. SEGMENT ANALYSIS
- 8. COMPETITIVE LANDSCAPE
 - 8.1. KEY STRATEGIC DEVELOPMENTS
 - 8.1.1. MERGERS & ACQUISITIONS
 - 8.1.2. PRODUCT LAUNCHES & DEVELOPMENTS
 - 8.1.3. PARTNERSHIPS & AGREEMENTS
 - 8.2. COMPANY PROFILES
 - 8.2.1. FANUC CORPORATION
 - 8.2.1.1. COMPANY OVERVIEW
 - 8.2.1.2. PRODUCTS LIST
 - 8.2.1.3. STRENGTHS & CHALLENGES
 - 8.2.2. KAWASAKI HEAVY INDUSTRIES LTD
 - 8.2.2.1. COMPANY OVERVIEW
 - 8.2.2.2. PRODUCTS LIST
 - 8.2.2.3. STRENGTHS & CHALLENGES
 - 8.2.3. MITSUBISHI ELECTRIC CORPORATION
 - 8.2.3.1. COMPANY OVERVIEW
 - 8.2.3.2. PRODUCTS LIST
 - 8.2.3.3. STRENGTHS & CHALLENGES
 - 8.2.4. NACHI FUJIKOSHI CORPORATION
 - 8.2.4.1. COMPANY OVERVIEW
 - 8.2.4.2. PRODUCTS LIST
 - 8.2.4.3. STRENGTHS & CHALLENGES
 - 8.2.5. ABB LTD
 - 8.2.5.1. COMPANY OVERVIEW
 - 8.2.5.2. PRODUCTS LIST
 - 8.2.5.3. STRENGTHS & CHALLENGES
 - 8.2.6. YAMAHA ROBOTICS
 - 8.2.6.1. COMPANY OVERVIEW
 - 8.2.6.2. PRODUCTS LIST

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