

# Global Robot Joint Actuator Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G2FA679ADD7AEN.html>

Date: June 2026

Pages: 165

Price: US\$ 4,480.00 (Single User License)

ID: G2FA679ADD7AEN

## Abstracts

The global Robot Joint Actuator market size is expected to reach \$ 7237 million by 2032, rising at a market growth of 12.4% CAGR during the forecast period (2026-2032).

Robot joint actuators are key standardized components for complete robot platforms. In the past, robot companies often had to purchase motors, reducers, encoders, and other components separately, and then complete subsequent design and assembly on their own, resulting in long development cycles and high engineering barriers. As humanoid robots, quadruped robots, and collaborative robots increasingly require lightweight design, high torque density, high dynamic response, and modular assembly, joint actuators are gradually shifting toward platform-based solutions. Industry competition is no longer focused only on the parameters of individual components, but is instead centered on output torque per unit weight, backdrivability, and mass delivery capability. For robot OEMs, mature joint actuators can significantly shorten prototype development cycles, improve the reusability of mechanical structures, and reduce engineering risks when moving from laboratory prototypes to small-batch validation.

Robot joint actuators are key standardized components for complete robot platforms. In the past, robot companies often had to purchase motors, reducers, encoders, and other components separately, and then complete subsequent design and assembly on their own, resulting in long development cycles and high engineering barriers. As humanoid robots, quadruped robots, and collaborative robots increasingly require lightweight design, high torque density, high dynamic response, and modular assembly, joint actuators are gradually shifting toward platform-based solutions. Industry competition is no longer focused only on the parameters of individual components, but is instead centered on output torque per unit weight, backdrivability, and mass delivery capability. For robot OEMs, mature joint actuators can significantly shorten prototype development

cycles, improve the reusability of mechanical structures, and reduce engineering risks when moving from laboratory prototypes to small-batch validation. The upstream market for robot joint actuators mainly includes drive motors, rare-earth permanent magnetic materials, silicon steel sheets, enameled wires, precision bearings, harmonic reducers, planetary gears, encoders, brakes, power devices, MCUs, driver chips, aluminum alloy or magnesium alloy structural parts, and precision machining services. Among these, high-performance magnetic materials, precision reducers, high-resolution encoders, and power semiconductors directly determine the torque density, control accuracy, service life, and cost of actuators. The downstream market mainly includes humanoid robots, quadruped robots, collaborative robots, industrial robotic arms, exoskeletons, rehabilitation robots, mobile robots, logistics automation equipment, and research and education platforms. The mass-production schedule, validation cycle, cost targets, and application deployment speed of downstream robot OEMs will directly affect the order scale and price trend of joint actuators. In terms of policy, China continues to introduce supportive policies around robotics industry innovation, intelligent manufacturing, high-end equipment, and the commercialization of artificial intelligence terminals, promoting the localization of core components, demonstration applications of complete machines, and coordinated development across the industrial chain. Europe, the United States, Japan, and South Korea are also strengthening support for advanced manufacturing, service robots, medical rehabilitation, elderly care, and industrial automation. Overall, upstream localization and improvements in precision manufacturing capability will help reduce costs, while expanding demand from humanoid robots and intelligent manufacturing will continue to drive market growth. However, export-oriented companies still need to pay close attention to international standards related to functional safety, mechanical safety, electromagnetic compatibility, material environmental compliance, and supply chain compliance. The future market outlook for robot joint actuators is generally optimistic. As robot OEMs move from prototype validation to small-batch trial production and scaled applications, actuator sales are expected to maintain rapid growth. In particular, humanoid robots require a large number of rotary joints and some linear actuation units per machine, which will significantly amplify actuator demand per unit. In terms of pricing, ordinary low-torque, low-integration, and standardized joint modules will likely show a gradual downward trend due to the increase in domestic supply, solution maturity, and scale manufacturing. However, mid-to-high-end products with high torque density, low backlash, dual encoders, integrated brakes, high reliability, and suitability for mass-produced humanoid robots will still have relatively strong pricing power. In the short term, the market size of the industry is expected to continue expanding under the combined effects of demand growth and product upgrading.

This report studies the global Robot Joint Actuator production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Robot Joint Actuator and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Robot Joint Actuator that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Robot Joint Actuator total production and demand, 2021-2032, (K Units)

Global Robot Joint Actuator total production value, 2021-2032, (USD Million)

Global Robot Joint Actuator production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Robot Joint Actuator consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Robot Joint Actuator domestic production, consumption, key domestic manufacturers and share

Global Robot Joint Actuator production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Robot Joint Actuator production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Robot Joint Actuator production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Robot Joint Actuator market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Unitree Robotics, RobStride Dynamics, Nanchang Kude Intelligent Technology, MyActuator, ZeroErr Robotics, Ti5 Robot, Arcsecond Robo, TC Drive, Ningbo Zhongda Leader Intelligent Transmission, ROBOTIS, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Robot Joint Actuator market

### Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

### Global Robot Joint Actuator Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Robot Joint Actuator Market, Segmentation by Type:

Hydraulic Joint Actuator

Pneumatic Joint Actuator

Electric Joint Actuator

### Global Robot Joint Actuator Market, Segmentation by Output Motion:

Rotary Output

Linear Output

Other

Global Robot Joint Actuator Market, Segmentation by Drive Motor Structure:

Outer-Rotor Motor Type

Inner-Rotor Motor Type

Other

Global Robot Joint Actuator Market, Segmentation by Application:

Industrial Robots

Humanoid And Legged Robots

Medical And Rehabilitation Robots

Other

Companies Profiled:

Unitree Robotics

RobStride Dynamics

Nanchang Kude Intelligent Technology

MyActuator

ZeroErr Robotics

Ti5 Robot

Arcsecond Robo

TC Drive

Ningbo Zhongda Leader Intelligent Transmission

ROBOTIS

HEBI Robotics

Harmonic Drive Systems

Nidec Drive Technology

WITTENSTEIN

maxon

Rozum Robotics

Laifual Drive

Zhejiang Qiyue Mechanical Technology

RoboCT Technology

Pneumax Group?AutomationWare?

Nikon

#### Key Questions Answered:

1. How big is the global Robot Joint Actuator market?
2. What is the demand of the global Robot Joint Actuator market?
3. What is the year over year growth of the global Robot Joint Actuator market?
4. What is the production and production value of the global Robot Joint Actuator market?
5. Who are the key producers in the global Robot Joint Actuator market?

6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Robot Joint Actuator Introduction
- 1.2 World Robot Joint Actuator Supply & Forecast
  - 1.2.1 World Robot Joint Actuator Production Value (2021 & 2025 & 2032)
  - 1.2.2 World Robot Joint Actuator Production (2021-2032)
  - 1.2.3 World Robot Joint Actuator Pricing Trends (2021-2032)
- 1.3 World Robot Joint Actuator Production by Region (Based on Production Site)
  - 1.3.1 World Robot Joint Actuator Production Value by Region (2021-2032)
  - 1.3.2 World Robot Joint Actuator Production by Region (2021-2032)
  - 1.3.3 World Robot Joint Actuator Average Price by Region (2021-2032)
  - 1.3.4 North America Robot Joint Actuator Production (2021-2032)
  - 1.3.5 Europe Robot Joint Actuator Production (2021-2032)
  - 1.3.6 China Robot Joint Actuator Production (2021-2032)
  - 1.3.7 Japan Robot Joint Actuator Production (2021-2032)
  - 1.3.8 South Korea Robot Joint Actuator Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Robot Joint Actuator Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Robot Joint Actuator Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Robot Joint Actuator Demand (2021-2032)
- 2.2 World Robot Joint Actuator Consumption by Region
  - 2.2.1 World Robot Joint Actuator Consumption by Region (2021-2026)
  - 2.2.2 World Robot Joint Actuator Consumption Forecast by Region (2027-2032)
- 2.3 United States Robot Joint Actuator Consumption (2021-2032)
- 2.4 China Robot Joint Actuator Consumption (2021-2032)
- 2.5 Europe Robot Joint Actuator Consumption (2021-2032)
- 2.6 Japan Robot Joint Actuator Consumption (2021-2032)
- 2.7 South Korea Robot Joint Actuator Consumption (2021-2032)
- 2.8 ASEAN Robot Joint Actuator Consumption (2021-2032)
- 2.9 India Robot Joint Actuator Consumption (2021-2032)

### 3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Robot Joint Actuator Production Value by Manufacturer (2021-2026)
- 3.2 World Robot Joint Actuator Production by Manufacturer (2021-2026)
- 3.3 World Robot Joint Actuator Average Price by Manufacturer (2021-2026)
- 3.4 Robot Joint Actuator Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Robot Joint Actuator Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Robot Joint Actuator in 2025
  - 3.5.3 Global Concentration Ratios (CR8) for Robot Joint Actuator in 2025
- 3.6 Robot Joint Actuator Market: Overall Company Footprint Analysis
  - 3.6.1 Robot Joint Actuator Market: Region Footprint
  - 3.6.2 Robot Joint Actuator Market: Company Product Type Footprint
  - 3.6.3 Robot Joint Actuator Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

## **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Robot Joint Actuator Production Value Comparison
  - 4.1.1 United States VS China: Robot Joint Actuator Production Value Comparison (2021 & 2025 & 2032)
  - 4.1.2 United States VS China: Robot Joint Actuator Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Robot Joint Actuator Production Comparison
  - 4.2.1 United States VS China: Robot Joint Actuator Production Comparison (2021 & 2025 & 2032)
  - 4.2.2 United States VS China: Robot Joint Actuator Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Robot Joint Actuator Consumption Comparison
  - 4.3.1 United States VS China: Robot Joint Actuator Consumption Comparison (2021 & 2025 & 2032)
  - 4.3.2 United States VS China: Robot Joint Actuator Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Robot Joint Actuator Manufacturers and Market Share, 2021-2026
  - 4.4.1 United States Based Robot Joint Actuator Manufacturers, Headquarters and

## Production Site (States, Country)

4.4.2 United States Based Manufacturers Robot Joint Actuator Production Value (2021-2026)

4.4.3 United States Based Manufacturers Robot Joint Actuator Production (2021-2026)

## 4.5 China Based Robot Joint Actuator Manufacturers and Market Share

4.5.1 China Based Robot Joint Actuator Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Robot Joint Actuator Production Value (2021-2026)

4.5.3 China Based Manufacturers Robot Joint Actuator Production (2021-2026)

## 4.6 Rest of World Based Robot Joint Actuator Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Robot Joint Actuator Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Robot Joint Actuator Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Robot Joint Actuator Production (2021-2026)

## 5 MARKET ANALYSIS BY TYPE

5.1 World Robot Joint Actuator Market Size Overview by Type: 2021 VS 2025 VS 2032

### 5.2 Segment Introduction by Type

5.2.1 Hydraulic Joint Actuator

5.2.2 Pneumatic Joint Actuator

5.2.3 Electric Joint Actuator

### 5.3 Market Segment by Type

5.3.1 World Robot Joint Actuator Production by Type (2021-2032)

5.3.2 World Robot Joint Actuator Production Value by Type (2021-2032)

5.3.3 World Robot Joint Actuator Average Price by Type (2021-2032)

## 6 MARKET ANALYSIS BY OUTPUT MOTION

6.1 World Robot Joint Actuator Market Size Overview by Output Motion: 2021 VS 2025 VS 2032

### 6.2 Segment Introduction by Output Motion

6.2.1 Rotary Output

6.2.2 Linear Output

6.2.3 Other

### 6.3 Market Segment by Output Motion

- 6.3.1 World Robot Joint Actuator Production by Output Motion (2021-2032)
- 6.3.2 World Robot Joint Actuator Production Value by Output Motion (2021-2032)
- 6.3.3 World Robot Joint Actuator Average Price by Output Motion (2021-2032)

## **7 MARKET ANALYSIS BY DRIVE MOTOR STRUCTURE**

- 7.1 World Robot Joint Actuator Market Size Overview by Drive Motor Structure: 2021 VS 2025 VS 2032
- 7.2 Segment Introduction by Drive Motor Structure
  - 7.2.1 Outer-Rotor Motor Type
  - 7.2.2 Inner-Rotor Motor Type
  - 7.2.3 Other
- 7.3 Market Segment by Drive Motor Structure
  - 7.3.1 World Robot Joint Actuator Production by Drive Motor Structure (2021-2032)
  - 7.3.2 World Robot Joint Actuator Production Value by Drive Motor Structure (2021-2032)
  - 7.3.3 World Robot Joint Actuator Average Price by Drive Motor Structure (2021-2032)

## **8 MARKET ANALYSIS BY APPLICATION**

- 8.1 World Robot Joint Actuator Market Size Overview by Application: 2021 VS 2025 VS 2032
- 8.2 Segment Introduction by Application
  - 8.2.1 Industrial Robots
  - 8.2.2 Humanoid And Legged Robots
  - 8.2.3 Medical And Rehabilitation Robots
  - 8.2.4 Other
- 8.3 Market Segment by Application
  - 8.3.1 World Robot Joint Actuator Production by Application (2021-2032)
  - 8.3.2 World Robot Joint Actuator Production Value by Application (2021-2032)
  - 8.3.3 World Robot Joint Actuator Average Price by Application (2021-2032)

## **9 COMPANY PROFILES**

- 9.1 Unitree Robotics
  - 9.1.1 Unitree Robotics Details
  - 9.1.2 Unitree Robotics Major Business
  - 9.1.3 Unitree Robotics Robot Joint Actuator Product and Services
  - 9.1.4 Unitree Robotics Robot Joint Actuator Production, Price, Value, Gross Margin

and Market Share (2021-2026)

9.1.5 Unitree Robotics Recent Developments/Updates

9.1.6 Unitree Robotics Competitive Strengths & Weaknesses

9.2 RobStride Dynamics

9.2.1 RobStride Dynamics Details

9.2.2 RobStride Dynamics Major Business

9.2.3 RobStride Dynamics Robot Joint Actuator Product and Services

9.2.4 RobStride Dynamics Robot Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 RobStride Dynamics Recent Developments/Updates

9.2.6 RobStride Dynamics Competitive Strengths & Weaknesses

9.3 Nanchang Kude Intelligent Technology

9.3.1 Nanchang Kude Intelligent Technology Details

9.3.2 Nanchang Kude Intelligent Technology Major Business

9.3.3 Nanchang Kude Intelligent Technology Robot Joint Actuator Product and Services

9.3.4 Nanchang Kude Intelligent Technology Robot Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Nanchang Kude Intelligent Technology Recent Developments/Updates

9.3.6 Nanchang Kude Intelligent Technology Competitive Strengths & Weaknesses

9.4 MyActuator

9.4.1 MyActuator Details

9.4.2 MyActuator Major Business

9.4.3 MyActuator Robot Joint Actuator Product and Services

9.4.4 MyActuator Robot Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 MyActuator Recent Developments/Updates

9.4.6 MyActuator Competitive Strengths & Weaknesses

9.5 ZeroErr Robotics

9.5.1 ZeroErr Robotics Details

9.5.2 ZeroErr Robotics Major Business

9.5.3 ZeroErr Robotics Robot Joint Actuator Product and Services

9.5.4 ZeroErr Robotics Robot Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 ZeroErr Robotics Recent Developments/Updates

9.5.6 ZeroErr Robotics Competitive Strengths & Weaknesses

9.6 Ti5 Robot

9.6.1 Ti5 Robot Details

9.6.2 Ti5 Robot Major Business

- 9.6.3 Ti5 Robot Robot Joint Actuator Product and Services
- 9.6.4 Ti5 Robot Robot Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.6.5 Ti5 Robot Recent Developments/Updates
- 9.6.6 Ti5 Robot Competitive Strengths & Weaknesses
- 9.7 Arcsecond Robo
  - 9.7.1 Arcsecond Robo Details
  - 9.7.2 Arcsecond Robo Major Business
  - 9.7.3 Arcsecond Robo Robot Joint Actuator Product and Services
  - 9.7.4 Arcsecond Robo Robot Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.7.5 Arcsecond Robo Recent Developments/Updates
  - 9.7.6 Arcsecond Robo Competitive Strengths & Weaknesses
- 9.8 TC Drive
  - 9.8.1 TC Drive Details
  - 9.8.2 TC Drive Major Business
  - 9.8.3 TC Drive Robot Joint Actuator Product and Services
  - 9.8.4 TC Drive Robot Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.8.5 TC Drive Recent Developments/Updates
  - 9.8.6 TC Drive Competitive Strengths & Weaknesses
- 9.9 Ningbo Zhongda Leader Intelligent Transmission
  - 9.9.1 Ningbo Zhongda Leader Intelligent Transmission Details
  - 9.9.2 Ningbo Zhongda Leader Intelligent Transmission Major Business
  - 9.9.3 Ningbo Zhongda Leader Intelligent Transmission Robot Joint Actuator Product and Services
  - 9.9.4 Ningbo Zhongda Leader Intelligent Transmission Robot Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.9.5 Ningbo Zhongda Leader Intelligent Transmission Recent Developments/Updates
  - 9.9.6 Ningbo Zhongda Leader Intelligent Transmission Competitive Strengths & Weaknesses
- 9.10 ROBOTIS
  - 9.10.1 ROBOTIS Details
  - 9.10.2 ROBOTIS Major Business
  - 9.10.3 ROBOTIS Robot Joint Actuator Product and Services
  - 9.10.4 ROBOTIS Robot Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.10.5 ROBOTIS Recent Developments/Updates
  - 9.10.6 ROBOTIS Competitive Strengths & Weaknesses

## 9.11 HEBI Robotics

9.11.1 HEBI Robotics Details

9.11.2 HEBI Robotics Major Business

9.11.3 HEBI Robotics Robot Joint Actuator Product and Services

9.11.4 HEBI Robotics Robot Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 HEBI Robotics Recent Developments/Updates

9.11.6 HEBI Robotics Competitive Strengths & Weaknesses

## 9.12 Harmonic Drive Systems

9.12.1 Harmonic Drive Systems Details

9.12.2 Harmonic Drive Systems Major Business

9.12.3 Harmonic Drive Systems Robot Joint Actuator Product and Services

9.12.4 Harmonic Drive Systems Robot Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 Harmonic Drive Systems Recent Developments/Updates

9.12.6 Harmonic Drive Systems Competitive Strengths & Weaknesses

## 9.13 Nidec Drive Technology

9.13.1 Nidec Drive Technology Details

9.13.2 Nidec Drive Technology Major Business

9.13.3 Nidec Drive Technology Robot Joint Actuator Product and Services

9.13.4 Nidec Drive Technology Robot Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.13.5 Nidec Drive Technology Recent Developments/Updates

9.13.6 Nidec Drive Technology Competitive Strengths & Weaknesses

## 9.14 WITTENSTEIN

9.14.1 WITTENSTEIN Details

9.14.2 WITTENSTEIN Major Business

9.14.3 WITTENSTEIN Robot Joint Actuator Product and Services

9.14.4 WITTENSTEIN Robot Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.14.5 WITTENSTEIN Recent Developments/Updates

9.14.6 WITTENSTEIN Competitive Strengths & Weaknesses

## 9.15 maxon

9.15.1 maxon Details

9.15.2 maxon Major Business

9.15.3 maxon Robot Joint Actuator Product and Services

9.15.4 maxon Robot Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.15.5 maxon Recent Developments/Updates

- 9.15.6 maxon Competitive Strengths & Weaknesses
- 9.16 Rozum Robotics
  - 9.16.1 Rozum Robotics Details
  - 9.16.2 Rozum Robotics Major Business
  - 9.16.3 Rozum Robotics Robot Joint Actuator Product and Services
  - 9.16.4 Rozum Robotics Robot Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.16.5 Rozum Robotics Recent Developments/Updates
  - 9.16.6 Rozum Robotics Competitive Strengths & Weaknesses
- 9.17 Laifual Drive
  - 9.17.1 Laifual Drive Details
  - 9.17.2 Laifual Drive Major Business
  - 9.17.3 Laifual Drive Robot Joint Actuator Product and Services
  - 9.17.4 Laifual Drive Robot Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.17.5 Laifual Drive Recent Developments/Updates
  - 9.17.6 Laifual Drive Competitive Strengths & Weaknesses
- 9.18 Zhejiang Qiyue Mechanical Technology
  - 9.18.1 Zhejiang Qiyue Mechanical Technology Details
  - 9.18.2 Zhejiang Qiyue Mechanical Technology Major Business
  - 9.18.3 Zhejiang Qiyue Mechanical Technology Robot Joint Actuator Product and Services
  - 9.18.4 Zhejiang Qiyue Mechanical Technology Robot Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.18.5 Zhejiang Qiyue Mechanical Technology Recent Developments/Updates
  - 9.18.6 Zhejiang Qiyue Mechanical Technology Competitive Strengths & Weaknesses
- 9.19 RoboCT Technology
  - 9.19.1 RoboCT Technology Details
  - 9.19.2 RoboCT Technology Major Business
  - 9.19.3 RoboCT Technology Robot Joint Actuator Product and Services
  - 9.19.4 RoboCT Technology Robot Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.19.5 RoboCT Technology Recent Developments/Updates
  - 9.19.6 RoboCT Technology Competitive Strengths & Weaknesses
- 9.20 Pneumax Group?AutomationWare?
  - 9.20.1 Pneumax Group?AutomationWare? Details
  - 9.20.2 Pneumax Group?AutomationWare? Major Business
  - 9.20.3 Pneumax Group?AutomationWare? Robot Joint Actuator Product and Services
  - 9.20.4 Pneumax Group?AutomationWare? Robot Joint Actuator Production, Price,

Value, Gross Margin and Market Share (2021-2026)

9.20.5 Pneumax Group?AutomationWare? Recent Developments/Updates

9.20.6 Pneumax Group?AutomationWare? Competitive Strengths & Weaknesses

9.21 Nikon

9.21.1 Nikon Details

9.21.2 Nikon Major Business

9.21.3 Nikon Robot Joint Actuator Product and Services

9.21.4 Nikon Robot Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.21.5 Nikon Recent Developments/Updates

9.21.6 Nikon Competitive Strengths & Weaknesses

## **10 INDUSTRY CHAIN ANALYSIS**

10.1 Robot Joint Actuator Industry Chain

10.2 Robot Joint Actuator Upstream Analysis

10.2.1 Robot Joint Actuator Core Raw Materials

10.2.2 Main Manufacturers of Robot Joint Actuator Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Robot Joint Actuator Production Mode

10.6 Robot Joint Actuator Procurement Model

10.7 Robot Joint Actuator Industry Sales Model and Sales Channels

10.7.1 Robot Joint Actuator Sales Model

10.7.2 Robot Joint Actuator Typical Distributors

## **11 RESEARCH FINDINGS AND CONCLUSION**

## **12 APPENDIX**

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Robot Joint Actuator Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Robot Joint Actuator Production Value by Region (2021-2026) & (USD Million)

Table 3. World Robot Joint Actuator Production Value by Region (2027-2032) & (USD Million)

Table 4. World Robot Joint Actuator Production Value Market Share by Region (2021-2026)

Table 5. World Robot Joint Actuator Production Value Market Share by Region (2027-2032)

Table 6. World Robot Joint Actuator Production by Region (2021-2026) & (K Units)

Table 7. World Robot Joint Actuator Production by Region (2027-2032) & (K Units)

Table 8. World Robot Joint Actuator Production Market Share by Region (2021-2026)

Table 9. World Robot Joint Actuator Production Market Share by Region (2027-2032)

Table 10. World Robot Joint Actuator Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Robot Joint Actuator Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Robot Joint Actuator Major Market Trends

Table 13. World Robot Joint Actuator Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Robot Joint Actuator Consumption by Region (2021-2026) & (K Units)

Table 15. World Robot Joint Actuator Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Robot Joint Actuator Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Robot Joint Actuator Producers in 2025

Table 18. World Robot Joint Actuator Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Robot Joint Actuator Producers in 2025

Table 20. World Robot Joint Actuator Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Robot Joint Actuator Company Evaluation Quadrant

Table 22. World Robot Joint Actuator Industry Rank of Major Manufacturers, Based on

## Production Value in 2025

Table 23. Head Office and Robot Joint Actuator Production Site of Key Manufacturer

Table 24. Robot Joint Actuator Market: Company Product Type Footprint

Table 25. Robot Joint Actuator Market: Company Product Application Footprint

Table 26. Robot Joint Actuator Competitive Factors

Table 27. Robot Joint Actuator New Entrant and Capacity Expansion Plans

Table 28. Robot Joint Actuator Mergers & Acquisitions Activity

Table 29. United States VS China Robot Joint Actuator Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Robot Joint Actuator Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Robot Joint Actuator Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Robot Joint Actuator Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Robot Joint Actuator Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Robot Joint Actuator Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Robot Joint Actuator Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Robot Joint Actuator Production Market Share (2021-2026)

Table 37. China Based Robot Joint Actuator Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Robot Joint Actuator Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Robot Joint Actuator Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Robot Joint Actuator Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers Robot Joint Actuator Production Market Share (2021-2026)

Table 42. Rest of World Based Robot Joint Actuator Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Robot Joint Actuator Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Robot Joint Actuator Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Robot Joint Actuator Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Robot Joint Actuator Production Market Share (2021-2026)

Table 47. World Robot Joint Actuator Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Robot Joint Actuator Production by Type (2021-2026) & (K Units)

Table 49. World Robot Joint Actuator Production by Type (2027-2032) & (K Units)

Table 50. World Robot Joint Actuator Production Value by Type (2021-2026) & (USD Million)

Table 51. World Robot Joint Actuator Production Value by Type (2027-2032) & (USD Million)

Table 52. World Robot Joint Actuator Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Robot Joint Actuator Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Robot Joint Actuator Production Value by Output Motion, (USD Million), 2021 & 2025 & 2032

Table 55. World Robot Joint Actuator Production by Output Motion (2021-2026) & (K Units)

Table 56. World Robot Joint Actuator Production by Output Motion (2027-2032) & (K Units)

Table 57. World Robot Joint Actuator Production Value by Output Motion (2021-2026) & (USD Million)

Table 58. World Robot Joint Actuator Production Value by Output Motion (2027-2032) & (USD Million)

Table 59. World Robot Joint Actuator Average Price by Output Motion (2021-2026) & (US\$/Unit)

Table 60. World Robot Joint Actuator Average Price by Output Motion (2027-2032) & (US\$/Unit)

Table 61. World Robot Joint Actuator Production Value by Drive Motor Structure, (USD Million), 2021 & 2025 & 2032

Table 62. World Robot Joint Actuator Production by Drive Motor Structure (2021-2026) & (K Units)

Table 63. World Robot Joint Actuator Production by Drive Motor Structure (2027-2032) & (K Units)

Table 64. World Robot Joint Actuator Production Value by Drive Motor Structure (2021-2026) & (USD Million)

Table 65. World Robot Joint Actuator Production Value by Drive Motor Structure (2027-2032) & (USD Million)

Table 66. World Robot Joint Actuator Average Price by Drive Motor Structure

(2021-2026) & (US\$/Unit)

Table 67. World Robot Joint Actuator Average Price by Drive Motor Structure

(2027-2032) & (US\$/Unit)

Table 68. World Robot Joint Actuator Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Robot Joint Actuator Production by Application (2021-2026) & (K Units)

Table 70. World Robot Joint Actuator Production by Application (2027-2032) & (K Units)

Table 71. World Robot Joint Actuator Production Value by Application (2021-2026) & (USD Million)

Table 72. World Robot Joint Actuator Production Value by Application (2027-2032) & (USD Million)

Table 73. World Robot Joint Actuator Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Robot Joint Actuator Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. Unitree Robotics Basic Information, Manufacturing Base and Competitors

Table 76. Unitree Robotics Major Business

Table 77. Unitree Robotics Robot Joint Actuator Product and Services

Table 78. Unitree Robotics Robot Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Unitree Robotics Recent Developments/Updates

Table 80. Unitree Robotics Competitive Strengths & Weaknesses

Table 81. RobStride Dynamics Basic Information, Manufacturing Base and Competitors

Table 82. RobStride Dynamics Major Business

Table 83. RobStride Dynamics Robot Joint Actuator Product and Services

Table 84. RobStride Dynamics Robot Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. RobStride Dynamics Recent Developments/Updates

Table 86. RobStride Dynamics Competitive Strengths & Weaknesses

Table 87. Nanchang Kude Intelligent Technology Basic Information, Manufacturing Base and Competitors

Table 88. Nanchang Kude Intelligent Technology Major Business

Table 89. Nanchang Kude Intelligent Technology Robot Joint Actuator Product and Services

Table 90. Nanchang Kude Intelligent Technology Robot Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Nanchang Kude Intelligent Technology Recent Developments/Updates

- Table 92. Nanchang Kude Intelligent Technology Competitive Strengths & Weaknesses
- Table 93. MyActuator Basic Information, Manufacturing Base and Competitors
- Table 94. MyActuator Major Business
- Table 95. MyActuator Robot Joint Actuator Product and Services
- Table 96. MyActuator Robot Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. MyActuator Recent Developments/Updates
- Table 98. MyActuator Competitive Strengths & Weaknesses
- Table 99. ZeroErr Robotics Basic Information, Manufacturing Base and Competitors
- Table 100. ZeroErr Robotics Major Business
- Table 101. ZeroErr Robotics Robot Joint Actuator Product and Services
- Table 102. ZeroErr Robotics Robot Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. ZeroErr Robotics Recent Developments/Updates
- Table 104. ZeroErr Robotics Competitive Strengths & Weaknesses
- Table 105. Ti5 Robot Basic Information, Manufacturing Base and Competitors
- Table 106. Ti5 Robot Major Business
- Table 107. Ti5 Robot Robot Joint Actuator Product and Services
- Table 108. Ti5 Robot Robot Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 109. Ti5 Robot Recent Developments/Updates
- Table 110. Ti5 Robot Competitive Strengths & Weaknesses
- Table 111. Arcsecond Robo Basic Information, Manufacturing Base and Competitors
- Table 112. Arcsecond Robo Major Business
- Table 113. Arcsecond Robo Robot Joint Actuator Product and Services
- Table 114. Arcsecond Robo Robot Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 115. Arcsecond Robo Recent Developments/Updates
- Table 116. Arcsecond Robo Competitive Strengths & Weaknesses
- Table 117. TC Drive Basic Information, Manufacturing Base and Competitors
- Table 118. TC Drive Major Business
- Table 119. TC Drive Robot Joint Actuator Product and Services
- Table 120. TC Drive Robot Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 121. TC Drive Recent Developments/Updates
- Table 122. TC Drive Competitive Strengths & Weaknesses
- Table 123. Ningbo Zhongda Leader Intelligent Transmission Basic Information,

## Manufacturing Base and Competitors

Table 124. Ningbo Zhongda Leader Intelligent Transmission Major Business

Table 125. Ningbo Zhongda Leader Intelligent Transmission Robot Joint Actuator Product and Services

Table 126. Ningbo Zhongda Leader Intelligent Transmission Robot Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Ningbo Zhongda Leader Intelligent Transmission Recent Developments/Updates

Table 128. Ningbo Zhongda Leader Intelligent Transmission Competitive Strengths & Weaknesses

Table 129. ROBOTIS Basic Information, Manufacturing Base and Competitors

Table 130. ROBOTIS Major Business

Table 131. ROBOTIS Robot Joint Actuator Product and Services

Table 132. ROBOTIS Robot Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. ROBOTIS Recent Developments/Updates

Table 134. ROBOTIS Competitive Strengths & Weaknesses

Table 135. HEBI Robotics Basic Information, Manufacturing Base and Competitors

Table 136. HEBI Robotics Major Business

Table 137. HEBI Robotics Robot Joint Actuator Product and Services

Table 138. HEBI Robotics Robot Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. HEBI Robotics Recent Developments/Updates

Table 140. HEBI Robotics Competitive Strengths & Weaknesses

Table 141. Harmonic Drive Systems Basic Information, Manufacturing Base and Competitors

Table 142. Harmonic Drive Systems Major Business

Table 143. Harmonic Drive Systems Robot Joint Actuator Product and Services

Table 144. Harmonic Drive Systems Robot Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Harmonic Drive Systems Recent Developments/Updates

Table 146. Harmonic Drive Systems Competitive Strengths & Weaknesses

Table 147. Nidec Drive Technology Basic Information, Manufacturing Base and Competitors

Table 148. Nidec Drive Technology Major Business

Table 149. Nidec Drive Technology Robot Joint Actuator Product and Services

Table 150. Nidec Drive Technology Robot Joint Actuator Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Nidec Drive Technology Recent Developments/Updates

Table 152. Nidec Drive Technology Competitive Strengths & Weaknesses

Table 153. WITTENSTEIN Basic Information, Manufacturing Base and Competitors

Table 154. WITTENSTEIN Major Business

Table 155. WITTENSTEIN Robot Joint Actuator Product and Services

Table 156. WITTENSTEIN Robot Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. WITTENSTEIN Recent Developments/Updates

Table 158. WITTENSTEIN Competitive Strengths & Weaknesses

Table 159. maxon Basic Information, Manufacturing Base and Competitors

Table 160. maxon Major Business

Table 161. maxon Robot Joint Actuator Product and Services

Table 162. maxon Robot Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. maxon Recent Developments/Updates

Table 164. maxon Competitive Strengths & Weaknesses

Table 165. Rozum Robotics Basic Information, Manufacturing Base and Competitors

Table 166. Rozum Robotics Major Business

Table 167. Rozum Robotics Robot Joint Actuator Product and Services

Table 168. Rozum Robotics Robot Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. Rozum Robotics Recent Developments/Updates

Table 170. Rozum Robotics Competitive Strengths & Weaknesses

Table 171. Laifual Drive Basic Information, Manufacturing Base and Competitors

Table 172. Laifual Drive Major Business

Table 173. Laifual Drive Robot Joint Actuator Product and Services

Table 174. Laifual Drive Robot Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 175. Laifual Drive Recent Developments/Updates

Table 176. Laifual Drive Competitive Strengths & Weaknesses

Table 177. Zhejiang Qiyue Mechanical Technology Basic Information, Manufacturing Base and Competitors

Table 178. Zhejiang Qiyue Mechanical Technology Major Business

Table 179. Zhejiang Qiyue Mechanical Technology Robot Joint Actuator Product and Services

Table 180. Zhejiang Qiyue Mechanical Technology Robot Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market

Share (2021-2026)

Table 181. Zhejiang Qiyue Mechanical Technology Recent Developments/Updates

Table 182. Zhejiang Qiyue Mechanical Technology Competitive Strengths & Weaknesses

Table 183. RoboCT Technology Basic Information, Manufacturing Base and Competitors

Table 184. RoboCT Technology Major Business

Table 185. RoboCT Technology Robot Joint Actuator Product and Services

Table 186. RoboCT Technology Robot Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 187. RoboCT Technology Recent Developments/Updates

Table 188. RoboCT Technology Competitive Strengths & Weaknesses

Table 189. Pneumax Group?AutomationWare? Basic Information, Manufacturing Base and Competitors

Table 190. Pneumax Group?AutomationWare? Major Business

Table 191. Pneumax Group?AutomationWare? Robot Joint Actuator Product and Services

Table 192. Pneumax Group?AutomationWare? Robot Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 193. Pneumax Group?AutomationWare? Recent Developments/Updates

Table 194. Pneumax Group?AutomationWare? Competitive Strengths & Weaknesses

Table 195. Nikon Basic Information, Manufacturing Base and Competitors

Table 196. Nikon Major Business

Table 197. Nikon Robot Joint Actuator Product and Services

Table 198. Nikon Robot Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 199. Nikon Recent Developments/Updates

Table 200. Nikon Competitive Strengths & Weaknesses

Table 201. Global Key Players of Robot Joint Actuator Upstream (Raw Materials)

Table 202. Global Robot Joint Actuator Typical Customers

Table 203. Robot Joint Actuator Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Robot Joint Actuator Picture

Figure 2. World Robot Joint Actuator Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Robot Joint Actuator Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Robot Joint Actuator Production (2021-2032) & (K Units)

Figure 5. World Robot Joint Actuator Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Robot Joint Actuator Production Value Market Share by Region (2021-2032)

Figure 7. World Robot Joint Actuator Production Market Share by Region (2021-2032)

Figure 8. North America Robot Joint Actuator Production (2021-2032) & (K Units)

Figure 9. Europe Robot Joint Actuator Production (2021-2032) & (K Units)

Figure 10. China Robot Joint Actuator Production (2021-2032) & (K Units)

Figure 11. Japan Robot Joint Actuator Production (2021-2032) & (K Units)

Figure 12. South Korea Robot Joint Actuator Production (2021-2032) & (K Units)

Figure 13. Robot Joint Actuator Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Robot Joint Actuator Consumption (2021-2032) & (K Units)

Figure 16. World Robot Joint Actuator Consumption Market Share by Region (2021-2032)

Figure 17. United States Robot Joint Actuator Consumption (2021-2032) & (K Units)

Figure 18. China Robot Joint Actuator Consumption (2021-2032) & (K Units)

Figure 19. Europe Robot Joint Actuator Consumption (2021-2032) & (K Units)

Figure 20. Japan Robot Joint Actuator Consumption (2021-2032) & (K Units)

Figure 21. South Korea Robot Joint Actuator Consumption (2021-2032) & (K Units)

Figure 22. ASEAN Robot Joint Actuator Consumption (2021-2032) & (K Units)

Figure 23. India Robot Joint Actuator Consumption (2021-2032) & (K Units)

Figure 24. Producer Shipments of Robot Joint Actuator by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for Robot Joint Actuator Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for Robot Joint Actuator Markets in 2025

Figure 27. United States VS China: Robot Joint Actuator Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Robot Joint Actuator Production Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Robot Joint Actuator Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States Based Manufacturers Robot Joint Actuator Production Market Share 2025

Figure 31. China Based Manufacturers Robot Joint Actuator Production Market Share 2025

Figure 32. Rest of World Based Manufacturers Robot Joint Actuator Production Market Share 2025

Figure 33. World Robot Joint Actuator Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 34. World Robot Joint Actuator Production Value Market Share by Type in 2025

Figure 35. Hydraulic Joint Actuator

Figure 36. Pneumatic Joint Actuator

Figure 37. Electric Joint Actuator

Figure 38. World Robot Joint Actuator Production Market Share by Type (2021-2032)

Figure 39. World Robot Joint Actuator Production Value Market Share by Type (2021-2032)

Figure 40. World Robot Joint Actuator Average Price by Type (2021-2032) & (US\$/Unit)

Figure 41. World Robot Joint Actuator Production Value by Output Motion, (USD Million), 2021 & 2025 & 2032

Figure 42. World Robot Joint Actuator Production Value Market Share by Output Motion in 2025

Figure 43. Rotary Output

Figure 44. Linear Output

Figure 45. Other

Figure 46. World Robot Joint Actuator Production Market Share by Output Motion (2021-2032)

Figure 47. World Robot Joint Actuator Production Value Market Share by Output Motion (2021-2032)

Figure 48. World Robot Joint Actuator Average Price by Output Motion (2021-2032) & (US\$/Unit)

Figure 49. World Robot Joint Actuator Production Value by Drive Motor Structure, (USD Million), 2021 & 2025 & 2032

Figure 50. World Robot Joint Actuator Production Value Market Share by Drive Motor Structure in 2025

Figure 51. Outer-Rotor Motor Type

Figure 52. Inner-Rotor Motor Type

Figure 53. Other

Figure 54. World Robot Joint Actuator Production Market Share by Drive Motor Structure (2021-2032)

Figure 55. World Robot Joint Actuator Production Value Market Share by Drive Motor Structure (2021-2032)

Figure 56. World Robot Joint Actuator Average Price by Drive Motor Structure (2021-2032) & (US\$/Unit)

Figure 57. World Robot Joint Actuator Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 58. World Robot Joint Actuator Production Value Market Share by Application in 2025

Figure 59. Industrial Robots

Figure 60. Humanoid And Legged Robots

Figure 61. Medical And Rehabilitation Robots

Figure 62. Other

Figure 63. World Robot Joint Actuator Production Market Share by Application (2021-2032)

Figure 64. World Robot Joint Actuator Production Value Market Share by Application (2021-2032)

Figure 65. World Robot Joint Actuator Average Price by Application (2021-2032) & (US\$/Unit)

Figure 66. Robot Joint Actuator Industry Chain

Figure 67. Robot Joint Actuator Procurement Model

Figure 68. Robot Joint Actuator Sales Model

Figure 69. Robot Joint Actuator Sales Channels, Direct Sales, and Distribution

Figure 70. Methodology

Figure 71. Research Process and Data Source

## I would like to order

Product name: Global Robot Joint Actuator Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G2FA679ADD7AEN.html>

Price: US\$ 4,480.00 (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/G2FA679ADD7AEN.html>