

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

<https://marketpublishers.com/r/G4E54FC65987EN.html>

Date: June 2026

Pages: 152

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

ID: G4E54FC65987EN

Abstracts

The global Integrated Joint Actuator market size is expected to reach \$ 8135 million by 2032, rising at a market growth of 26.4% CAGR during the forecast period (2026-2032).

An Integrated Joint Actuator (IJA) is a compact robotic joint module that integrates multiple key components—motor, gearbox, driver, encoder, and control electronics—into a single unified system, characterized by replacing traditional separated motor–gearbox–controller architectures with a fully integrated design that directly delivers controllable joint motion in terms of torque, speed, and position, while supporting multi-mode control such as force, position, and velocity regulation, and is widely used in humanoid robots, collaborative robots, and other high-degree-of-freedom robotic systems, essentially functioning as a plug-and-play robotic joint power unit. In 2025, global Integrated Joint Actuator production reached approximately 2.94 M units, with an average global market price of around US\$520 per unit. Annual production capacity is 3.9 M units. Gross Profit Margin: 38%. The Integrated Joint Actuator industry chain is structured around a tightly coupled precision electromechanical ecosystem. Upstream includes core materials such as rare-earth magnets, silicon steel, precision bearings, and high-grade aluminum alloys, which directly determine torque density and efficiency. Midstream is dominated by motor manufacturers, harmonic/cycloidal reducer suppliers, encoder and driver IC providers, and integrated module assemblers who combine these components into compact actuator units. Downstream demand comes primarily from humanoid robotics, collaborative robots, quadruped robots, and high-end automation equipment, where integrated joint actuators serve as the fundamental motion units enabling multi-degree-of-freedom movement and intelligent control. Integrated Joint Actuators represent a transition from traditional “component-based motion systems” to “modular robotic intelligence units.” Their value is no longer defined only by mechanical performance, but increasingly by integration level, control

software compatibility, and system-level efficiency. As humanoid robotics scales, this product category is likely to become a standardized infrastructure layer similar to GPUs in AI computing, where a few leading architectures dominate global supply chains and set performance benchmarks.

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

This report is a detailed and comprehensive analysis of the world market for Integrated 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 Integrated Joint Actuator that contribute to its increasing demand across many markets.

Highlights and key features of the study

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

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

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

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

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

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

Global Integrated Joint Actuator production by Motion Architecture, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

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

This report profiles key players in the global Integrated 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 Harmonic Drive Systems, Nidec Corporation, Maxon Motor, Nabtesco, THK, Siemens, Yaskawa Electric, Mitsubishi Electric, Kollmorgen, Moog, 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 Integrated 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 Motion Architecture, 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 Integrated Joint Actuator Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Integrated Joint Actuator Market, Segmentation by Motion Architecture:

Rotary Joint Actuator

Linear Actuator

Multi-DOF / Spherical Joint

Global Integrated Joint Actuator Market, Segmentation by Integration Level:

Semi-integrated

Fully Integrated

Distributed System

Global Integrated Joint Actuator Market, Segmentation by Actuation Technology:

Electric

Hydraulic

Pneumatic

Global Integrated Joint Actuator Market, Segmentation by Torque:

Low Torque (200 Nm)

Global Integrated Joint Actuator Market, Segmentation by Application:

Industrial

Commercial

Medical & Rehab

Others

Companies Profiled:

Harmonic Drive Systems

Nidec Corporation

Maxon Motor

Nabtesco

THK

Siemens

Yaskawa Electric

Mitsubishi Electric

Kollmorgen

Moog

Unitree Robotics

CubeMars

Robotis

MyActuator

ZeroErr

ZD Motor

Laifual Drive

Kinco Automation

Moons' Industries

T-Motor

Key Questions Answered:

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

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

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

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Integrated Joint Actuator Production Value by Manufacturer (2021-2026)

- 3.2 World Integrated Joint Actuator Production by Manufacturer (2021-2026)
- 3.3 World Integrated Joint Actuator Average Price by Manufacturer (2021-2026)
- 3.4 Integrated Joint Actuator Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Integrated Joint Actuator Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Integrated Joint Actuator in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Integrated Joint Actuator in 2025
- 3.6 Integrated Joint Actuator Market: Overall Company Footprint Analysis
 - 3.6.1 Integrated Joint Actuator Market: Region Footprint
 - 3.6.2 Integrated Joint Actuator Market: Company Product Type Footprint
 - 3.6.3 Integrated 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: Integrated Joint Actuator Production Value Comparison
 - 4.1.1 United States VS China: Integrated Joint Actuator Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Integrated Joint Actuator Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Integrated Joint Actuator Production Comparison
 - 4.2.1 United States VS China: Integrated Joint Actuator Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Integrated Joint Actuator Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Integrated Joint Actuator Consumption Comparison
 - 4.3.1 United States VS China: Integrated Joint Actuator Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Integrated Joint Actuator Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Integrated Joint Actuator Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Integrated Joint Actuator Manufacturers, Headquarters and Production Site (States, Country)

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

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

4.5 China Based Integrated Joint Actuator Manufacturers and Market Share

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

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

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

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

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

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

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

5 MARKET ANALYSIS BY MOTION ARCHITECTURE

5.1 World Integrated Joint Actuator Market Size Overview by Motion Architecture: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Motion Architecture

5.2.1 Rotary Joint Actuator

5.2.2 Linear Actuator

5.2.3 Multi-DOF / Spherical Joint

5.3 Market Segment by Motion Architecture

5.3.1 World Integrated Joint Actuator Production by Motion Architecture (2021-2032)

5.3.2 World Integrated Joint Actuator Production Value by Motion Architecture (2021-2032)

5.3.3 World Integrated Joint Actuator Average Price by Motion Architecture (2021-2032)

6 MARKET ANALYSIS BY INTEGRATION LEVEL

6.1 World Integrated Joint Actuator Market Size Overview by Integration Level: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Integration Level

- 6.2.1 Semi-integrated
- 6.2.2 Fully Integrated
- 6.2.3 Distributed System
- 6.3 Market Segment by Integration Level
 - 6.3.1 World Integrated Joint Actuator Production by Integration Level (2021-2032)
 - 6.3.2 World Integrated Joint Actuator Production Value by Integration Level (2021-2032)
 - 6.3.3 World Integrated Joint Actuator Average Price by Integration Level (2021-2032)

7 MARKET ANALYSIS BY ACTUATION TECHNOLOGY

- 7.1 World Integrated Joint Actuator Market Size Overview by Actuation Technology: 2021 VS 2025 VS 2032
- 7.2 Segment Introduction by Actuation Technology
 - 7.2.1 Electric
 - 7.2.2 Hydraulic
 - 7.2.3 Pneumatic
- 7.3 Market Segment by Actuation Technology
 - 7.3.1 World Integrated Joint Actuator Production by Actuation Technology (2021-2032)
 - 7.3.2 World Integrated Joint Actuator Production Value by Actuation Technology (2021-2032)
 - 7.3.3 World Integrated Joint Actuator Average Price by Actuation Technology (2021-2032)

8 MARKET ANALYSIS BY TORQUE

- 8.1 World Integrated Joint Actuator Market Size Overview by Torque: 2021 VS 2025 VS 2032
- 8.2 Segment Introduction by Torque
 - 8.2.1 Low Torque (200 Nm)
- 8.3 Market Segment by Torque
 - 8.3.1 World Integrated Joint Actuator Production by Torque (2021-2032)
 - 8.3.2 World Integrated Joint Actuator Production Value by Torque (2021-2032)
 - 8.3.3 World Integrated Joint Actuator Average Price by Torque (2021-2032)

9 MARKET ANALYSIS BY APPLICATION

- 9.1 World Integrated Joint Actuator Market Size Overview by Application: 2021 VS 2025 VS 2032

9.2 Segment Introduction by Application

9.2.1 Industrial

9.2.2 Commercial

9.2.3 Medical & Rehab

9.2.4 Others

9.3 Market Segment by Application

9.3.1 World Integrated Joint Actuator Production by Application (2021-2032)

9.3.2 World Integrated Joint Actuator Production Value by Application (2021-2032)

9.3.3 World Integrated Joint Actuator Average Price by Application (2021-2032)

10 COMPANY PROFILES

10.1 Harmonic Drive Systems

10.1.1 Harmonic Drive Systems Details

10.1.2 Harmonic Drive Systems Major Business

10.1.3 Harmonic Drive Systems Integrated Joint Actuator Product and Services

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

10.1.5 Harmonic Drive Systems Recent Developments/Updates

10.1.6 Harmonic Drive Systems Competitive Strengths & Weaknesses

10.2 Nidec Corporation

10.2.1 Nidec Corporation Details

10.2.2 Nidec Corporation Major Business

10.2.3 Nidec Corporation Integrated Joint Actuator Product and Services

10.2.4 Nidec Corporation Integrated Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.2.5 Nidec Corporation Recent Developments/Updates

10.2.6 Nidec Corporation Competitive Strengths & Weaknesses

10.3 Maxon Motor

10.3.1 Maxon Motor Details

10.3.2 Maxon Motor Major Business

10.3.3 Maxon Motor Integrated Joint Actuator Product and Services

10.3.4 Maxon Motor Integrated Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.3.5 Maxon Motor Recent Developments/Updates

10.3.6 Maxon Motor Competitive Strengths & Weaknesses

10.4 Nabtesco

10.4.1 Nabtesco Details

10.4.2 Nabtesco Major Business

- 10.4.3 Nabtesco Integrated Joint Actuator Product and Services
- 10.4.4 Nabtesco Integrated Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 10.4.5 Nabtesco Recent Developments/Updates
- 10.4.6 Nabtesco Competitive Strengths & Weaknesses
- 10.5 THK
 - 10.5.1 THK Details
 - 10.5.2 THK Major Business
 - 10.5.3 THK Integrated Joint Actuator Product and Services
 - 10.5.4 THK Integrated Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.5.5 THK Recent Developments/Updates
 - 10.5.6 THK Competitive Strengths & Weaknesses
- 10.6 Siemens
 - 10.6.1 Siemens Details
 - 10.6.2 Siemens Major Business
 - 10.6.3 Siemens Integrated Joint Actuator Product and Services
 - 10.6.4 Siemens Integrated Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.6.5 Siemens Recent Developments/Updates
 - 10.6.6 Siemens Competitive Strengths & Weaknesses
- 10.7 Yaskawa Electric
 - 10.7.1 Yaskawa Electric Details
 - 10.7.2 Yaskawa Electric Major Business
 - 10.7.3 Yaskawa Electric Integrated Joint Actuator Product and Services
 - 10.7.4 Yaskawa Electric Integrated Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.7.5 Yaskawa Electric Recent Developments/Updates
 - 10.7.6 Yaskawa Electric Competitive Strengths & Weaknesses
- 10.8 Mitsubishi Electric
 - 10.8.1 Mitsubishi Electric Details
 - 10.8.2 Mitsubishi Electric Major Business
 - 10.8.3 Mitsubishi Electric Integrated Joint Actuator Product and Services
 - 10.8.4 Mitsubishi Electric Integrated Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.8.5 Mitsubishi Electric Recent Developments/Updates
 - 10.8.6 Mitsubishi Electric Competitive Strengths & Weaknesses
- 10.9 Kollmorgen
 - 10.9.1 Kollmorgen Details

- 10.9.2 Kollmorgen Major Business
- 10.9.3 Kollmorgen Integrated Joint Actuator Product and Services
- 10.9.4 Kollmorgen Integrated Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 10.9.5 Kollmorgen Recent Developments/Updates
- 10.9.6 Kollmorgen Competitive Strengths & Weaknesses
- 10.10 Moog
 - 10.10.1 Moog Details
 - 10.10.2 Moog Major Business
 - 10.10.3 Moog Integrated Joint Actuator Product and Services
 - 10.10.4 Moog Integrated Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.10.5 Moog Recent Developments/Updates
 - 10.10.6 Moog Competitive Strengths & Weaknesses
- 10.11 Unitree Robotics
 - 10.11.1 Unitree Robotics Details
 - 10.11.2 Unitree Robotics Major Business
 - 10.11.3 Unitree Robotics Integrated Joint Actuator Product and Services
 - 10.11.4 Unitree Robotics Integrated Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.11.5 Unitree Robotics Recent Developments/Updates
 - 10.11.6 Unitree Robotics Competitive Strengths & Weaknesses
- 10.12 CubeMars
 - 10.12.1 CubeMars Details
 - 10.12.2 CubeMars Major Business
 - 10.12.3 CubeMars Integrated Joint Actuator Product and Services
 - 10.12.4 CubeMars Integrated Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.12.5 CubeMars Recent Developments/Updates
 - 10.12.6 CubeMars Competitive Strengths & Weaknesses
- 10.13 Robotis
 - 10.13.1 Robotis Details
 - 10.13.2 Robotis Major Business
 - 10.13.3 Robotis Integrated Joint Actuator Product and Services
 - 10.13.4 Robotis Integrated Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.13.5 Robotis Recent Developments/Updates
 - 10.13.6 Robotis Competitive Strengths & Weaknesses
- 10.14 MyActuator

- 10.14.1 MyActuator Details
- 10.14.2 MyActuator Major Business
- 10.14.3 MyActuator Integrated Joint Actuator Product and Services
- 10.14.4 MyActuator Integrated Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 10.14.5 MyActuator Recent Developments/Updates
- 10.14.6 MyActuator Competitive Strengths & Weaknesses
- 10.15 ZeroErr
 - 10.15.1 ZeroErr Details
 - 10.15.2 ZeroErr Major Business
 - 10.15.3 ZeroErr Integrated Joint Actuator Product and Services
 - 10.15.4 ZeroErr Integrated Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.15.5 ZeroErr Recent Developments/Updates
 - 10.15.6 ZeroErr Competitive Strengths & Weaknesses
- 10.16 ZD Motor
 - 10.16.1 ZD Motor Details
 - 10.16.2 ZD Motor Major Business
 - 10.16.3 ZD Motor Integrated Joint Actuator Product and Services
 - 10.16.4 ZD Motor Integrated Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.16.5 ZD Motor Recent Developments/Updates
 - 10.16.6 ZD Motor Competitive Strengths & Weaknesses
- 10.17 Laifual Drive
 - 10.17.1 Laifual Drive Details
 - 10.17.2 Laifual Drive Major Business
 - 10.17.3 Laifual Drive Integrated Joint Actuator Product and Services
 - 10.17.4 Laifual Drive Integrated Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.17.5 Laifual Drive Recent Developments/Updates
 - 10.17.6 Laifual Drive Competitive Strengths & Weaknesses
- 10.18 Kinco Automation
 - 10.18.1 Kinco Automation Details
 - 10.18.2 Kinco Automation Major Business
 - 10.18.3 Kinco Automation Integrated Joint Actuator Product and Services
 - 10.18.4 Kinco Automation Integrated Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.18.5 Kinco Automation Recent Developments/Updates
 - 10.18.6 Kinco Automation Competitive Strengths & Weaknesses

10.19 Moons' Industries

10.19.1 Moons' Industries Details

10.19.2 Moons' Industries Major Business

10.19.3 Moons' Industries Integrated Joint Actuator Product and Services

10.19.4 Moons' Industries Integrated Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.19.5 Moons' Industries Recent Developments/Updates

10.19.6 Moons' Industries Competitive Strengths & Weaknesses

10.20 T-Motor

10.20.1 T-Motor Details

10.20.2 T-Motor Major Business

10.20.3 T-Motor Integrated Joint Actuator Product and Services

10.20.4 T-Motor Integrated Joint Actuator Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.20.5 T-Motor Recent Developments/Updates

10.20.6 T-Motor Competitive Strengths & Weaknesses

11 INDUSTRY CHAIN ANALYSIS

11.1 Integrated Joint Actuator Industry Chain

11.2 Integrated Joint Actuator Upstream Analysis

11.2.1 Integrated Joint Actuator Core Raw Materials

11.2.2 Main Manufacturers of Integrated Joint Actuator Core Raw Materials

11.3 Midstream Analysis

11.4 Downstream Analysis

11.5 Integrated Joint Actuator Production Mode

11.6 Integrated Joint Actuator Procurement Model

11.7 Integrated Joint Actuator Industry Sales Model and Sales Channels

11.7.1 Integrated Joint Actuator Sales Model

11.7.2 Integrated Joint Actuator Typical Distributors

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

13.1 Methodology

13.2 Research Process and Data Source

13.3 Disclaimer

List Of Tables

LIST OF TABLES

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

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

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

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

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

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

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

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

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

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

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

Table 12. Integrated Joint Actuator Major Market Trends

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

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

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

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

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

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

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

Table 20. World Integrated Joint Actuator Average Price by Manufacturer (2021-2026) &

(US\$/Unit)

Table 21. Global Integrated Joint Actuator Company Evaluation Quadrant

Table 22. World Integrated Joint Actuator Industry Rank of Major Manufacturers, Based on Production Value in 2025

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

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

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

Table 26. Integrated Joint Actuator Competitive Factors

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

Table 28. Integrated Joint Actuator Mergers & Acquisitions Activity

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 47. World Integrated Joint Actuator Production Value by Motion Architecture, (USD Million), 2021 & 2025 & 2032

Table 48. World Integrated Joint Actuator Production by Motion Architecture (2021-2026) & (K Units)

Table 49. World Integrated Joint Actuator Production by Motion Architecture (2027-2032) & (K Units)

Table 50. World Integrated Joint Actuator Production Value by Motion Architecture (2021-2026) & (USD Million)

Table 51. World Integrated Joint Actuator Production Value by Motion Architecture (2027-2032) & (USD Million)

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

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

Table 54. World Integrated Joint Actuator Production Value by Integration Level, (USD Million), 2021 & 2025 & 2032

Table 55. World Integrated Joint Actuator Production by Integration Level (2021-2026) & (K Units)

Table 56. World Integrated Joint Actuator Production by Integration Level (2027-2032) & (K Units)

Table 57. World Integrated Joint Actuator Production Value by Integration Level (2021-2026) & (USD Million)

Table 58. World Integrated Joint Actuator Production Value by Integration Level (2027-2032) & (USD Million)

Table 59. World Integrated Joint Actuator Average Price by Integration Level (2021-2026) & (US\$/Unit)

Table 60. World Integrated Joint Actuator Average Price by Integration Level (2027-2032) & (US\$/Unit)

Table 61. World Integrated Joint Actuator Production Value by Actuation Technology, (USD Million), 2021 & 2025 & 2032

Table 62. World Integrated Joint Actuator Production by Actuation Technology

(2021-2026) & (K Units)

Table 63. World Integrated Joint Actuator Production by Actuation Technology

(2027-2032) & (K Units)

Table 64. World Integrated Joint Actuator Production Value by Actuation Technology

(2021-2026) & (USD Million)

Table 65. World Integrated Joint Actuator Production Value by Actuation Technology

(2027-2032) & (USD Million)

Table 66. World Integrated Joint Actuator Average Price by Actuation Technology

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

Table 67. World Integrated Joint Actuator Average Price by Actuation Technology

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

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

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

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

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

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

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

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

Table 75. World Integrated Joint Actuator Production Value by Application, (USD
Million), 2021 & 2025 & 2032

Table 76. World Integrated Joint Actuator Production by Application (2021-2026) & (K
Units)

Table 77. World Integrated Joint Actuator Production by Application (2027-2032) & (K
Units)

Table 78. World Integrated Joint Actuator Production Value by Application (2021-2026)
& (USD Million)

Table 79. World Integrated Joint Actuator Production Value by Application (2027-2032)
& (USD Million)

Table 80. World Integrated Joint Actuator Average Price by Application (2021-2026) &
(US\$/Unit)

Table 81. World Integrated Joint Actuator Average Price by Application (2027-2032) &
(US\$/Unit)

Table 82. Harmonic Drive Systems Basic Information, Manufacturing Base and
Competitors

- Table 83. Harmonic Drive Systems Major Business
- Table 84. Harmonic Drive Systems Integrated Joint Actuator Product and Services
- Table 85. Harmonic Drive Systems Integrated Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 86. Harmonic Drive Systems Recent Developments/Updates
- Table 87. Harmonic Drive Systems Competitive Strengths & Weaknesses
- Table 88. Nidec Corporation Basic Information, Manufacturing Base and Competitors
- Table 89. Nidec Corporation Major Business
- Table 90. Nidec Corporation Integrated Joint Actuator Product and Services
- Table 91. Nidec Corporation Integrated Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 92. Nidec Corporation Recent Developments/Updates
- Table 93. Nidec Corporation Competitive Strengths & Weaknesses
- Table 94. Maxon Motor Basic Information, Manufacturing Base and Competitors
- Table 95. Maxon Motor Major Business
- Table 96. Maxon Motor Integrated Joint Actuator Product and Services
- Table 97. Maxon Motor Integrated Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 98. Maxon Motor Recent Developments/Updates
- Table 99. Maxon Motor Competitive Strengths & Weaknesses
- Table 100. Nabtesco Basic Information, Manufacturing Base and Competitors
- Table 101. Nabtesco Major Business
- Table 102. Nabtesco Integrated Joint Actuator Product and Services
- Table 103. Nabtesco Integrated Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 104. Nabtesco Recent Developments/Updates
- Table 105. Nabtesco Competitive Strengths & Weaknesses
- Table 106. THK Basic Information, Manufacturing Base and Competitors
- Table 107. THK Major Business
- Table 108. THK Integrated Joint Actuator Product and Services
- Table 109. THK Integrated Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 110. THK Recent Developments/Updates
- Table 111. THK Competitive Strengths & Weaknesses
- Table 112. Siemens Basic Information, Manufacturing Base and Competitors
- Table 113. Siemens Major Business
- Table 114. Siemens Integrated Joint Actuator Product and Services

Table 115. Siemens Integrated Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 116. Siemens Recent Developments/Updates

Table 117. Siemens Competitive Strengths & Weaknesses

Table 118. Yaskawa Electric Basic Information, Manufacturing Base and Competitors

Table 119. Yaskawa Electric Major Business

Table 120. Yaskawa Electric Integrated Joint Actuator Product and Services

Table 121. Yaskawa Electric Integrated Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 122. Yaskawa Electric Recent Developments/Updates

Table 123. Yaskawa Electric Competitive Strengths & Weaknesses

Table 124. Mitsubishi Electric Basic Information, Manufacturing Base and Competitors

Table 125. Mitsubishi Electric Major Business

Table 126. Mitsubishi Electric Integrated Joint Actuator Product and Services

Table 127. Mitsubishi Electric Integrated Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 128. Mitsubishi Electric Recent Developments/Updates

Table 129. Mitsubishi Electric Competitive Strengths & Weaknesses

Table 130. Kollmorgen Basic Information, Manufacturing Base and Competitors

Table 131. Kollmorgen Major Business

Table 132. Kollmorgen Integrated Joint Actuator Product and Services

Table 133. Kollmorgen Integrated Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 134. Kollmorgen Recent Developments/Updates

Table 135. Kollmorgen Competitive Strengths & Weaknesses

Table 136. Moog Basic Information, Manufacturing Base and Competitors

Table 137. Moog Major Business

Table 138. Moog Integrated Joint Actuator Product and Services

Table 139. Moog Integrated Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 140. Moog Recent Developments/Updates

Table 141. Moog Competitive Strengths & Weaknesses

Table 142. Unitree Robotics Basic Information, Manufacturing Base and Competitors

Table 143. Unitree Robotics Major Business

Table 144. Unitree Robotics Integrated Joint Actuator Product and Services

Table 145. Unitree Robotics Integrated Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 146. Unitree Robotics Recent Developments/Updates

Table 147. Unitree Robotics Competitive Strengths & Weaknesses

Table 148. CubeMars Basic Information, Manufacturing Base and Competitors

Table 149. CubeMars Major Business

Table 150. CubeMars Integrated Joint Actuator Product and Services

Table 151. CubeMars Integrated Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 152. CubeMars Recent Developments/Updates

Table 153. CubeMars Competitive Strengths & Weaknesses

Table 154. Robotis Basic Information, Manufacturing Base and Competitors

Table 155. Robotis Major Business

Table 156. Robotis Integrated Joint Actuator Product and Services

Table 157. Robotis Integrated Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 158. Robotis Recent Developments/Updates

Table 159. Robotis Competitive Strengths & Weaknesses

Table 160. MyActuator Basic Information, Manufacturing Base and Competitors

Table 161. MyActuator Major Business

Table 162. MyActuator Integrated Joint Actuator Product and Services

Table 163. MyActuator Integrated Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 164. MyActuator Recent Developments/Updates

Table 165. MyActuator Competitive Strengths & Weaknesses

Table 166. ZeroErr Basic Information, Manufacturing Base and Competitors

Table 167. ZeroErr Major Business

Table 168. ZeroErr Integrated Joint Actuator Product and Services

Table 169. ZeroErr Integrated Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 170. ZeroErr Recent Developments/Updates

Table 171. ZeroErr Competitive Strengths & Weaknesses

Table 172. ZD Motor Basic Information, Manufacturing Base and Competitors

Table 173. ZD Motor Major Business

Table 174. ZD Motor Integrated Joint Actuator Product and Services

Table 175. ZD Motor Integrated Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 176. ZD Motor Recent Developments/Updates

Table 177. ZD Motor Competitive Strengths & Weaknesses

Table 178. Laifual Drive Basic Information, Manufacturing Base and Competitors

Table 179. Laifual Drive Major Business

Table 180. Laifual Drive Integrated Joint Actuator Product and Services

Table 181. Laifual Drive Integrated Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 182. Laifual Drive Recent Developments/Updates

Table 183. Laifual Drive Competitive Strengths & Weaknesses

Table 184. Kinco Automation Basic Information, Manufacturing Base and Competitors

Table 185. Kinco Automation Major Business

Table 186. Kinco Automation Integrated Joint Actuator Product and Services

Table 187. Kinco Automation Integrated Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 188. Kinco Automation Recent Developments/Updates

Table 189. Kinco Automation Competitive Strengths & Weaknesses

Table 190. Moons' Industries Basic Information, Manufacturing Base and Competitors

Table 191. Moons' Industries Major Business

Table 192. Moons' Industries Integrated Joint Actuator Product and Services

Table 193. Moons' Industries Integrated Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 194. Moons' Industries Recent Developments/Updates

Table 195. Moons' Industries Competitive Strengths & Weaknesses

Table 196. T-Motor Basic Information, Manufacturing Base and Competitors

Table 197. T-Motor Major Business

Table 198. T-Motor Integrated Joint Actuator Product and Services

Table 199. T-Motor Integrated Joint Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 200. T-Motor Recent Developments/Updates

Table 201. T-Motor Competitive Strengths & Weaknesses

Table 202. Global Key Players of Integrated Joint Actuator Upstream (Raw Materials)

Table 203. Global Integrated Joint Actuator Typical Customers

Table 204. Integrated Joint Actuator Typical Distributors

List Of Figures

LIST OF FIGURES

- Figure 1. Integrated Joint Actuator Picture
- Figure 2. World Integrated Joint Actuator Production Value: 2021 & 2025 & 2032, (USD Million)
- Figure 3. World Integrated Joint Actuator Production Value and Forecast (2021-2032) & (USD Million)
- Figure 4. World Integrated Joint Actuator Production (2021-2032) & (K Units)
- Figure 5. World Integrated Joint Actuator Average Price (2021-2032) & (US\$/Unit)
- Figure 6. World Integrated Joint Actuator Production Value Market Share by Region (2021-2032)
- Figure 7. World Integrated Joint Actuator Production Market Share by Region (2021-2032)
- Figure 8. North America Integrated Joint Actuator Production (2021-2032) & (K Units)
- Figure 9. Europe Integrated Joint Actuator Production (2021-2032) & (K Units)
- Figure 10. China Integrated Joint Actuator Production (2021-2032) & (K Units)
- Figure 11. Japan Integrated Joint Actuator Production (2021-2032) & (K Units)
- Figure 12. Integrated Joint Actuator Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Integrated Joint Actuator Consumption (2021-2032) & (K Units)
- Figure 15. World Integrated Joint Actuator Consumption Market Share by Region (2021-2032)
- Figure 16. United States Integrated Joint Actuator Consumption (2021-2032) & (K Units)
- Figure 17. China Integrated Joint Actuator Consumption (2021-2032) & (K Units)
- Figure 18. Europe Integrated Joint Actuator Consumption (2021-2032) & (K Units)
- Figure 19. Japan Integrated Joint Actuator Consumption (2021-2032) & (K Units)
- Figure 20. South Korea Integrated Joint Actuator Consumption (2021-2032) & (K Units)
- Figure 21. ASEAN Integrated Joint Actuator Consumption (2021-2032) & (K Units)
- Figure 22. India Integrated Joint Actuator Consumption (2021-2032) & (K Units)
- Figure 23. Producer Shipments of Integrated Joint Actuator by Manufacturer Revenue (\$MM) and Market Share (%): 2025
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Integrated Joint Actuator Markets in 2025
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Integrated Joint Actuator Markets in 2025
- Figure 26. United States VS China: Integrated Joint Actuator Production Value Market Share Comparison (2021 & 2025 & 2032)

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

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

Figure 29. United States Based Manufacturers Integrated Joint Actuator Production Market Share 2025

Figure 30. China Based Manufacturers Integrated Joint Actuator Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Integrated Joint Actuator Production Market Share 2025

Figure 32. World Integrated Joint Actuator Production Value by Motion Architecture, (USD Million), 2021 & 2025 & 2032

Figure 33. World Integrated Joint Actuator Production Value Market Share by Motion Architecture in 2025

Figure 34. Rotary Joint Actuator

Figure 35. Linear Actuator

Figure 36. Multi-DOF / Spherical Joint

Figure 37. World Integrated Joint Actuator Production Market Share by Motion Architecture (2021-2032)

Figure 38. World Integrated Joint Actuator Production Value Market Share by Motion Architecture (2021-2032)

Figure 39. World Integrated Joint Actuator Average Price by Motion Architecture (2021-2032) & (US\$/Unit)

Figure 40. World Integrated Joint Actuator Production Value by Integration Level, (USD Million), 2021 & 2025 & 2032

Figure 41. World Integrated Joint Actuator Production Value Market Share by Integration Level in 2025

Figure 42. Semi-integrated

Figure 43. Fully Integrated

Figure 44. Distributed System

Figure 45. World Integrated Joint Actuator Production Market Share by Integration Level (2021-2032)

Figure 46. World Integrated Joint Actuator Production Value Market Share by Integration Level (2021-2032)

Figure 47. World Integrated Joint Actuator Average Price by Integration Level (2021-2032) & (US\$/Unit)

Figure 48. World Integrated Joint Actuator Production Value by Actuation Technology, (USD Million), 2021 & 2025 & 2032

Figure 49. World Integrated Joint Actuator Production Value Market Share by Actuation

Technology in 2025

Figure 50. Electric

Figure 51. Hydraulic

Figure 52. Pneumatic

Figure 53. World Integrated Joint Actuator Production Market Share by Actuation Technology (2021-2032)

Figure 54. World Integrated Joint Actuator Production Value Market Share by Actuation Technology (2021-2032)

Figure 55. World Integrated Joint Actuator Average Price by Actuation Technology (2021-2032) & (US\$/Unit)

Figure 56. World Integrated Joint Actuator Production Value by Torque, (USD Million), 2021 & 2025 & 2032

Figure 57. World Integrated Joint Actuator Production Value Market Share by Torque in 2025

Figure 58. Low Torque (200 Nm)

Figure 61. World Integrated Joint Actuator Production Market Share by Torque (2021-2032)

Figure 62. World Integrated Joint Actuator Production Value Market Share by Torque (2021-2032)

Figure 63. World Integrated Joint Actuator Average Price by Torque (2021-2032) & (US\$/Unit)

Figure 64. World Integrated Joint Actuator Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 65. World Integrated Joint Actuator Production Value Market Share by Application in 2025

Figure 66. Industrial

Figure 67. Commercial

Figure 68. Medical & Rehab

Figure 69. Others

Figure 70. World Integrated Joint Actuator Production Market Share by Application (2021-2032)

Figure 71. World Integrated Joint Actuator Production Value Market Share by Application (2021-2032)

Figure 72. World Integrated Joint Actuator Average Price by Application (2021-2032) & (US\$/Unit)

Figure 73. Integrated Joint Actuator Industry Chain

Figure 74. Integrated Joint Actuator Procurement Model

Figure 75. Integrated Joint Actuator Sales Model

Figure 76. Integrated Joint Actuator Sales Channels, Direct Sales, and Distribution

Figure 77. Methodology

Figure 78. Research Process and Data Source

I would like to order

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

Product link: <https://marketpublishers.com/r/G4E54FC65987EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G4E54FC65987EN.html>