

Global Flux Cored Welding Robots Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/GBA90B8909D0EN.html>

Date: October 2025

Pages: 136

Price: US\$ 3,200.00 (Single User License)

ID: GBA90B8909D0EN

Abstracts

Flux cored welding robots are automated systems that utilize a continuous tubular wire electrode filled with flux to perform welding operations, combining the precision and repeatability of robotic articulation with the specific material properties and process benefits of flux cored arc welding (FCAW). These systems typically integrate multi-axis robotic arms, welding power sources, wire feeders, and integrated sensors for seam tracking or adaptive control, enabling high-deposition-rate welding with improved tolerance to contaminants, reduced spatter, and suitability for outdoor or windy conditions compared to gas metal arc welding (GMAW). They are widely deployed in heavy fabrication industries such as shipbuilding, structural steel construction, heavy machinery manufacturing, and pipeline welding where thick materials, high productivity, and all-position welding capabilities are critical. The market is characterized by demand for automation to address skilled labor shortages, enhance weld quality consistency, and improve workplace safety, with technological advancements focusing on easier programming interfaces, real-time monitoring, and integration with Industry 4.0 frameworks for data-driven optimization. Key growth drivers include expansion in infrastructure and energy projects, increased adoption in emerging economies, and the push for higher operational efficiency in industrial manufacturing, though the market faces challenges such as high initial investment, the need for specialized maintenance, and competition from alternative processes like submerged arc welding or advanced GMAW solutions in certain applications. Regional analysis shows strong adoption in Asia-Pacific due to booming construction and shipbuilding sectors, particularly in China and South Korea, while North America and Europe see steady demand driven by infrastructure renewal and automotive/heavy equipment manufacturing upgrades. Leading players include established industrial robotics companies such as Fanuc, Yaskawa, KUKA, and ABB, alongside welding-specific specialists like Lincoln Electric and ESAB, who compete on system reliability, software integration, and service support.

The global Flux Cored Welding Robots market size was estimated at USD 980.5 million in 2024 and is projected to grow at a compound annual growth rate (CAGR) of 7.25% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Flux Cored Welding Robots market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Flux Cored Welding Robots market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Flux Cored Welding Robots market.

Global Flux Cored Welding Robots Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse

customer groups.

Key Company

FANUC (Japan)
KUKA (Germany)
ABB (Switzerland)
OTC Daihen (Japan)
Panasonic (Japan)
Hyundai Robotics (Korea)
CLOOS (Germany)

Market Segmentation (by Type)

4-axis
5-axis
6-axis
7-axis
Other

Market Segmentation (by Application)

Automotive
Electronic Electrical
Metal
Medicine, Rubber and Plastics
Food
Other

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the Flux Cored Welding Robots Market
Overview of the regional outlook of the Flux Cored Welding Robots Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Flux Cored Welding Robots Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Flux Cored Welding Robots, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your

competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Flux Cored Welding Robots

1.2 Key Market Segments

1.2.1 Flux Cored Welding Robots Segment by Type

1.2.2 Flux Cored Welding Robots Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 FLUX CORED WELDING ROBOTS MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Flux Cored Welding Robots Market Size (M USD) Estimates and Forecasts (2020-2033)

2.1.2 Global Flux Cored Welding Robots Sales Estimates and Forecasts (2020-2033)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 FLUX CORED WELDING ROBOTS MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Flux Cored Welding Robots Product Life Cycle

3.3 Global Flux Cored Welding Robots Sales by Manufacturers (2020-2025)

3.4 Global Flux Cored Welding Robots Revenue Market Share by Manufacturers (2020-2025)

3.5 Flux Cored Welding Robots Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Flux Cored Welding Robots Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Flux Cored Welding Robots Market Competitive Situation and Trends

3.8.1 Flux Cored Welding Robots Market Concentration Rate

3.8.2 Global 5 and 10 Largest Flux Cored Welding Robots Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 FLUX CORED WELDING ROBOTS INDUSTRY CHAIN ANALYSIS

4.1 Flux Cored Welding Robots Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF FLUX CORED WELDING ROBOTS MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global Flux Cored Welding Robots Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to Flux Cored Welding Robots Market

5.7 ESG Ratings of Leading Companies

6 FLUX CORED WELDING ROBOTS MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Flux Cored Welding Robots Sales Market Share by Type (2020-2025)

6.3 Global Flux Cored Welding Robots Market Size Market Share by Type (2020-2025)

6.4 Global Flux Cored Welding Robots Price by Type (2020-2025)

7 FLUX CORED WELDING ROBOTS MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Flux Cored Welding Robots Market Sales by Application (2020-2025)
- 7.3 Global Flux Cored Welding Robots Market Size (M USD) by Application (2020-2025)
- 7.4 Global Flux Cored Welding Robots Sales Growth Rate by Application (2020-2025)

8 FLUX CORED WELDING ROBOTS MARKET SALES BY REGION

- 8.1 Global Flux Cored Welding Robots Sales by Region
 - 8.1.1 Global Flux Cored Welding Robots Sales by Region
 - 8.1.2 Global Flux Cored Welding Robots Sales Market Share by Region
- 8.2 Global Flux Cored Welding Robots Market Size by Region
 - 8.2.1 Global Flux Cored Welding Robots Market Size by Region
 - 8.2.2 Global Flux Cored Welding Robots Market Size Market Share by Region
- 8.3 North America
 - 8.3.1 North America Flux Cored Welding Robots Sales by Country
 - 8.3.2 North America Flux Cored Welding Robots Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Flux Cored Welding Robots Sales by Country
 - 8.4.2 Europe Flux Cored Welding Robots Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview
 - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific Flux Cored Welding Robots Sales by Region
 - 8.5.2 Asia Pacific Flux Cored Welding Robots Market Size by Region
 - 8.5.3 China Market Overview
 - 8.5.4 Japan Market Overview
 - 8.5.5 South Korea Market Overview
 - 8.5.6 India Market Overview
 - 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America Flux Cored Welding Robots Sales by Country

8.6.2 South America Flux Cored Welding Robots Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Flux Cored Welding Robots Sales by Region

8.7.2 Middle East and Africa Flux Cored Welding Robots Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 FLUX CORED WELDING ROBOTS MARKET PRODUCTION BY REGION

9.1 Global Production of Flux Cored Welding Robots by Region(2020-2025)

9.2 Global Flux Cored Welding Robots Revenue Market Share by Region (2020-2025)

9.3 Global Flux Cored Welding Robots Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Flux Cored Welding Robots Production

9.4.1 North America Flux Cored Welding Robots Production Growth Rate (2020-2025)

9.4.2 North America Flux Cored Welding Robots Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Flux Cored Welding Robots Production

9.5.1 Europe Flux Cored Welding Robots Production Growth Rate (2020-2025)

9.5.2 Europe Flux Cored Welding Robots Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Flux Cored Welding Robots Production (2020-2025)

9.6.1 Japan Flux Cored Welding Robots Production Growth Rate (2020-2025)

9.6.2 Japan Flux Cored Welding Robots Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Flux Cored Welding Robots Production (2020-2025)

9.7.1 China Flux Cored Welding Robots Production Growth Rate (2020-2025)

9.7.2 China Flux Cored Welding Robots Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 FANUC (Japan)

- 10.1.1 FANUC (Japan) Basic Information
- 10.1.2 FANUC (Japan) Flux Cored Welding Robots Product Overview
- 10.1.3 FANUC (Japan) Flux Cored Welding Robots Product Market Performance
- 10.1.4 FANUC (Japan) Business Overview
- 10.1.5 FANUC (Japan) SWOT Analysis
- 10.1.6 FANUC (Japan) Recent Developments
- 10.2 KUKA (Germany)
 - 10.2.1 KUKA (Germany) Basic Information
 - 10.2.2 KUKA (Germany) Flux Cored Welding Robots Product Overview
 - 10.2.3 KUKA (Germany) Flux Cored Welding Robots Product Market Performance
 - 10.2.4 KUKA (Germany) Business Overview
 - 10.2.5 KUKA (Germany) SWOT Analysis
 - 10.2.6 KUKA (Germany) Recent Developments
- 10.3 ABB (Switzerland)
 - 10.3.1 ABB (Switzerland) Basic Information
 - 10.3.2 ABB (Switzerland) Flux Cored Welding Robots Product Overview
 - 10.3.3 ABB (Switzerland) Flux Cored Welding Robots Product Market Performance
 - 10.3.4 ABB (Switzerland) Business Overview
 - 10.3.5 ABB (Switzerland) SWOT Analysis
 - 10.3.6 ABB (Switzerland) Recent Developments
- 10.4 OTC Daihen (Japan)
 - 10.4.1 OTC Daihen (Japan) Basic Information
 - 10.4.2 OTC Daihen (Japan) Flux Cored Welding Robots Product Overview
 - 10.4.3 OTC Daihen (Japan) Flux Cored Welding Robots Product Market Performance
 - 10.4.4 OTC Daihen (Japan) Business Overview
 - 10.4.5 OTC Daihen (Japan) Recent Developments
- 10.5 Panasonic (Japan)
 - 10.5.1 Panasonic (Japan) Basic Information
 - 10.5.2 Panasonic (Japan) Flux Cored Welding Robots Product Overview
 - 10.5.3 Panasonic (Japan) Flux Cored Welding Robots Product Market Performance
 - 10.5.4 Panasonic (Japan) Business Overview
 - 10.5.5 Panasonic (Japan) Recent Developments
- 10.6 Hyundai Robotics (Korea)
 - 10.6.1 Hyundai Robotics (Korea) Basic Information
 - 10.6.2 Hyundai Robotics (Korea) Flux Cored Welding Robots Product Overview
 - 10.6.3 Hyundai Robotics (Korea) Flux Cored Welding Robots Product Market Performance
 - 10.6.4 Hyundai Robotics (Korea) Business Overview
 - 10.6.5 Hyundai Robotics (Korea) Recent Developments

10.7 CLOOS (Germany)

10.7.1 CLOOS (Germany) Basic Information

10.7.2 CLOOS (Germany) Flux Cored Welding Robots Product Overview

10.7.3 CLOOS (Germany) Flux Cored Welding Robots Product Market Performance

10.7.4 CLOOS (Germany) Business Overview

10.7.5 CLOOS (Germany) Recent Developments

11 FLUX CORED WELDING ROBOTS MARKET FORECAST BY REGION

11.1 Global Flux Cored Welding Robots Market Size Forecast

11.2 Global Flux Cored Welding Robots Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Flux Cored Welding Robots Market Size Forecast by Country

11.2.3 Asia Pacific Flux Cored Welding Robots Market Size Forecast by Region

11.2.4 South America Flux Cored Welding Robots Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Flux Cored Welding Robots by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

12.1 Global Flux Cored Welding Robots Market Forecast by Type (2026-2033)

12.1.1 Global Forecasted Sales of Flux Cored Welding Robots by Type (2026-2033)

12.1.2 Global Flux Cored Welding Robots Market Size Forecast by Type (2026-2033)

12.1.3 Global Forecasted Price of Flux Cored Welding Robots by Type (2026-2033)

12.2 Global Flux Cored Welding Robots Market Forecast by Application (2026-2033)

12.2.1 Global Flux Cored Welding Robots Sales (K Units) Forecast by Application

12.2.2 Global Flux Cored Welding Robots Market Size (M USD) Forecast by Application (2026-2033)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Flux Cored Welding Robots Market Size Comparison by Region (M USD)

Table 5. Global Flux Cored Welding Robots Sales (K Units) by Manufacturers
(2020-2025)

Table 6. Global Flux Cored Welding Robots Sales Market Share by Manufacturers
(2020-2025)

Table 7. Global Flux Cored Welding Robots Revenue (M USD) by Manufacturers
(2020-2025)

Table 8. Global Flux Cored Welding Robots Revenue Share by Manufacturers
(2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Flux
Cored Welding Robots as of 2024)

Table 10. Global Market Flux Cored Welding Robots Average Price (USD/Unit) of Key
Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global Flux Cored Welding Robots Manufacturers Market Concentration Ratio
(CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. Flux Cored Welding Robots Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading
Countries

Table 25. Global Flux Cored Welding Robots Sales by Type (K Units)

Table 26. Global Flux Cored Welding Robots Market Size by Type (M USD)

Table 27. Global Flux Cored Welding Robots Sales (K Units) by Type (2020-2025)

Table 28. Global Flux Cored Welding Robots Sales Market Share by Type (2020-2025)

Table 29. Global Flux Cored Welding Robots Market Size (M USD) by Type (2020-2025)

Table 30. Global Flux Cored Welding Robots Market Size Share by Type (2020-2025)

Table 31. Global Flux Cored Welding Robots Price (USD/Unit) by Type (2020-2025)

Table 32. Global Flux Cored Welding Robots Sales (K Units) by Application

Table 33. Global Flux Cored Welding Robots Market Size by Application

Table 34. Global Flux Cored Welding Robots Sales by Application (2020-2025) & (K Units)

Table 35. Global Flux Cored Welding Robots Sales Market Share by Application (2020-2025)

Table 36. Global Flux Cored Welding Robots Market Size by Application (2020-2025) & (M USD)

Table 37. Global Flux Cored Welding Robots Market Share by Application (2020-2025)

Table 38. Global Flux Cored Welding Robots Sales Growth Rate by Application (2020-2025)

Table 39. Global Flux Cored Welding Robots Sales by Region (2020-2025) & (K Units)

Table 40. Global Flux Cored Welding Robots Sales Market Share by Region (2020-2025)

Table 41. Global Flux Cored Welding Robots Market Size by Region (2020-2025) & (M USD)

Table 42. Global Flux Cored Welding Robots Market Size Market Share by Region (2020-2025)

Table 43. North America Flux Cored Welding Robots Sales by Country (2020-2025) & (K Units)

Table 44. North America Flux Cored Welding Robots Market Size by Country (2020-2025) & (M USD)

Table 45. Europe Flux Cored Welding Robots Sales by Country (2020-2025) & (K Units)

Table 46. Europe Flux Cored Welding Robots Market Size by Country (2020-2025) & (M USD)

Table 47. Asia Pacific Flux Cored Welding Robots Sales by Region (2020-2025) & (K Units)

Table 48. Asia Pacific Flux Cored Welding Robots Market Size by Region (2020-2025) & (M USD)

Table 49. South America Flux Cored Welding Robots Sales by Country (2020-2025) & (K Units)

Table 50. South America Flux Cored Welding Robots Market Size by Country (2020-2025) & (M USD)

Table 51. Middle East and Africa Flux Cored Welding Robots Sales by Region

(2020-2025) & (K Units)

Table 52. Middle East and Africa Flux Cored Welding Robots Market Size by Region (2020-2025) & (M USD)

Table 53. Global Flux Cored Welding Robots Production (K Units) by Region(2020-2025)

Table 54. Global Flux Cored Welding Robots Revenue (US\$ Million) by Region (2020-2025)

Table 55. Global Flux Cored Welding Robots Revenue Market Share by Region (2020-2025)

Table 56. Global Flux Cored Welding Robots Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 57. North America Flux Cored Welding Robots Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. Europe Flux Cored Welding Robots Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Japan Flux Cored Welding Robots Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. China Flux Cored Welding Robots Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. FANUC (Japan) Basic Information

Table 62. FANUC (Japan) Flux Cored Welding Robots Product Overview

Table 63. FANUC (Japan) Flux Cored Welding Robots Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 64. FANUC (Japan) Business Overview

Table 65. FANUC (Japan) SWOT Analysis

Table 66. FANUC (Japan) Recent Developments

Table 67. KUKA (Germany) Basic Information

Table 68. KUKA (Germany) Flux Cored Welding Robots Product Overview

Table 69. KUKA (Germany) Flux Cored Welding Robots Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 70. KUKA (Germany) Business Overview

Table 71. KUKA (Germany) SWOT Analysis

Table 72. KUKA (Germany) Recent Developments

Table 73. ABB (Switzerland) Basic Information

Table 74. ABB (Switzerland) Flux Cored Welding Robots Product Overview

Table 75. ABB (Switzerland) Flux Cored Welding Robots Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 76. ABB (Switzerland) Business Overview

Table 77. ABB (Switzerland) SWOT Analysis

Table 78. ABB (Switzerland) Recent Developments
Table 79. OTC Daihen (Japan) Basic Information
Table 80. OTC Daihen (Japan) Flux Cored Welding Robots Product Overview
Table 81. OTC Daihen (Japan) Flux Cored Welding Robots Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 82. OTC Daihen (Japan) Business Overview
Table 83. OTC Daihen (Japan) Recent Developments
Table 84. Panasonic (Japan) Basic Information
Table 85. Panasonic (Japan) Flux Cored Welding Robots Product Overview
Table 86. Panasonic (Japan) Flux Cored Welding Robots Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 87. Panasonic (Japan) Business Overview
Table 88. Panasonic (Japan) Recent Developments
Table 89. Hyundai Robotics (Korea) Basic Information
Table 90. Hyundai Robotics (Korea) Flux Cored Welding Robots Product Overview
Table 91. Hyundai Robotics (Korea) Flux Cored Welding Robots Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 92. Hyundai Robotics (Korea) Business Overview
Table 93. Hyundai Robotics (Korea) Recent Developments
Table 94. CLOOS (Germany) Basic Information
Table 95. CLOOS (Germany) Flux Cored Welding Robots Product Overview
Table 96. CLOOS (Germany) Flux Cored Welding Robots Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 97. CLOOS (Germany) Business Overview
Table 98. CLOOS (Germany) Recent Developments
Table 99. Global Flux Cored Welding Robots Sales Forecast by Region (2026-2033) & (K Units)
Table 100. Global Flux Cored Welding Robots Market Size Forecast by Region (2026-2033) & (M USD)
Table 101. North America Flux Cored Welding Robots Sales Forecast by Country (2026-2033) & (K Units)
Table 102. North America Flux Cored Welding Robots Market Size Forecast by Country (2026-2033) & (M USD)
Table 103. Europe Flux Cored Welding Robots Sales Forecast by Country (2026-2033) & (K Units)
Table 104. Europe Flux Cored Welding Robots Market Size Forecast by Country (2026-2033) & (M USD)
Table 105. Asia Pacific Flux Cored Welding Robots Sales Forecast by Region (2026-2033) & (K Units)

Table 106. Asia Pacific Flux Cored Welding Robots Market Size Forecast by Region (2026-2033) & (M USD)

Table 107. South America Flux Cored Welding Robots Sales Forecast by Country (2026-2033) & (K Units)

Table 108. South America Flux Cored Welding Robots Market Size Forecast by Country (2026-2033) & (M USD)

Table 109. Middle East and Africa Flux Cored Welding Robots Sales Forecast by Country (2026-2033) & (Units)

Table 110. Middle East and Africa Flux Cored Welding Robots Market Size Forecast by Country (2026-2033) & (M USD)

Table 111. Global Flux Cored Welding Robots Sales Forecast by Type (2026-2033) & (K Units)

Table 112. Global Flux Cored Welding Robots Market Size Forecast by Type (2026-2033) & (M USD)

Table 113. Global Flux Cored Welding Robots Price Forecast by Type (2026-2033) & (USD/Unit)

Table 114. Global Flux Cored Welding Robots Sales (K Units) Forecast by Application (2026-2033)

Table 115. Global Flux Cored Welding Robots Market Size Forecast by Application (2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Flux Cored Welding Robots
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Flux Cored Welding Robots Market Size (M USD), 2024-2033
- Figure 5. Global Flux Cored Welding Robots Market Size (M USD) (2020-2033)
- Figure 6. Global Flux Cored Welding Robots Sales (K Units) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Flux Cored Welding Robots Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Flux Cored Welding Robots Product Life Cycle
- Figure 13. Flux Cored Welding Robots Sales Share by Manufacturers in 2024
- Figure 14. Global Flux Cored Welding Robots Revenue Share by Manufacturers in 2024
- Figure 15. Flux Cored Welding Robots Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Flux Cored Welding Robots Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Flux Cored Welding Robots Revenue in 2024
- Figure 18. Industry Chain Map of Flux Cored Welding Robots
- Figure 19. Global Flux Cored Welding Robots Market PEST Analysis
- Figure 20. Global Flux Cored Welding Robots Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Flux Cored Welding Robots Market Share by Type
- Figure 27. Sales Market Share of Flux Cored Welding Robots by Type (2020-2025)
- Figure 28. Sales Market Share of Flux Cored Welding Robots by Type in 2024
- Figure 29. Market Size Share of Flux Cored Welding Robots by Type (2020-2025)
- Figure 30. Market Size Share of Flux Cored Welding Robots by Type in 2024
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Flux Cored Welding Robots Market Share by Application

Figure 33. Global Flux Cored Welding Robots Sales Market Share by Application (2020-2025)

Figure 34. Global Flux Cored Welding Robots Sales Market Share by Application in 2024

Figure 35. Global Flux Cored Welding Robots Market Share by Application (2020-2025)

Figure 36. Global Flux Cored Welding Robots Market Share by Application in 2024

Figure 37. Global Flux Cored Welding Robots Sales Growth Rate by Application (2020-2025)

Figure 38. Global Flux Cored Welding Robots Sales Market Share by Region (2020-2025)

Figure 39. Global Flux Cored Welding Robots Market Size Market Share by Region (2020-2025)

Figure 40. North America Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Flux Cored Welding Robots Sales Market Share by Country in 2024

Figure 43. North America Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Flux Cored Welding Robots Market Size Market Share by Country in 2024

Figure 45. U.S. Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Flux Cored Welding Robots Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Flux Cored Welding Robots Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Flux Cored Welding Robots Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Flux Cored Welding Robots Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Flux Cored Welding Robots Sales Market Share by Country in 2024

Figure 53. Europe Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Flux Cored Welding Robots Market Size Market Share by Country in 2024

Figure 55. Germany Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Flux Cored Welding Robots Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Flux Cored Welding Robots Sales Market Share by Region in 2024

Figure 67. Asia Pacific Flux Cored Welding Robots Market Size Market Share by Region in 2024

Figure 68. China Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Flux Cored Welding Robots Sales and Growth Rate (K Units)

Figure 79. South America Flux Cored Welding Robots Sales Market Share by Country in 2024

Figure 80. South America Flux Cored Welding Robots Market Size and Growth Rate (M USD)

Figure 81. South America Flux Cored Welding Robots Market Size Market Share by Country in 2024

Figure 82. Brazil Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Flux Cored Welding Robots Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Flux Cored Welding Robots Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Flux Cored Welding Robots Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Flux Cored Welding Robots Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Flux Cored Welding Robots Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Flux Cored Welding Robots Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Flux Cored Welding Robots Production Market Share by Region (2020-2025)

Figure 103. North America Flux Cored Welding Robots Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Flux Cored Welding Robots Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Flux Cored Welding Robots Production (K Units) Growth Rate (2020-2025)

Figure 106. China Flux Cored Welding Robots Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Flux Cored Welding Robots Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Flux Cored Welding Robots Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Flux Cored Welding Robots Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Flux Cored Welding Robots Market Share Forecast by Type (2026-2033)

Figure 111. Global Flux Cored Welding Robots Sales Forecast by Application (2026-2033)

Figure 112. Global Flux Cored Welding Robots Market Share Forecast by Application (2026-2033)

I would like to order

Product name: Global Flux Cored Welding Robots Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/GBA90B8909D0EN.html>

Price: US\$ 3,200.00 (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/GBA90B8909D0EN.html>