

# Welding Robotics Industry Research Report 2023

<https://marketpublishers.com/r/W3150A5F7860EN.html>

Date: August 2023

Pages: 119

Price: US\$ 2,950.00 (Single User License)

ID: W3150A5F7860EN

## Abstracts

### Highlights

The global Welding Robotics market is projected to reach US\$ million by 2029 from an estimated US\$ million in 2022, at a CAGR of % during 2023 and 2029.

North American market for Welding Robotics is estimated to increase from \$ million in 2022 to reach \$ million by 2029, at a CAGR of % during the forecast period of 2023 through 2029.

Asia-Pacific market for Welding Robotics is estimated to increase from \$ million in 2022 to reach \$ million by 2029, at a CAGR of % during the forecast period of 2023 through 2029.

The major global companies of Welding Robotics include Fanuc, ABB, Yaskawa, KUKA, Kawasaki Heavy Industries, Nachi-Fujikoshi, Mitsubishi, Hyundai Robotics and Comau, etc. In 2022, the world's top three vendors accounted for approximately % of the revenue.

The global market for Welding Robotics in Automotive & Transportation is estimated to increase from \$ million in 2022 to \$ million by 2029, at a CAGR of % during the forecast period of 2023 through 2029.

Considering the economic change due to COVID-19 and Russia-Ukraine War Influence, Arc Welding, which accounted for % of the global market of Welding Robotics in 2022, is expected to reach million US\$ by 2029, growing at a revised CAGR of % from 2023 to 2029.

### Report Scope

This report aims to provide a comprehensive presentation of the global market for Welding Robotics, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Welding Robotics.

The Welding Robotics market size, estimations, and forecasts are provided in terms of output/shipments (Units) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Welding Robotics market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Welding Robotics manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

### Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2018-2023. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Fanuc

ABB

Yaskawa

KUKA

Kawasaki Heavy Industries

Nachi-Fujikoshi

Mitsubishi

Hyundai Robotics

Comau

Yamaha

EFORT Group

Nanjing Estun

Daihen

Staubli

Siasun

STEP

Panasonic

Cloos

IGM Robotersysteme

Chengdu CRP

## Product Type Insights

Global markets are presented by Welding Robotics type, along with growth forecasts through 2029. Estimates on production and value are based on the price in the supply chain at which the Welding Robotics are procured by the manufacturers.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows production and revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

### Welding Robotics segment by Type

Arc Welding

Spot Welding

Others

### Application Insights

This report has provided the market size (production and revenue data) by application, during the historical period (2018-2023) and forecast period (2024-2029).

This report also outlines the market trends of each segment and consumer behaviors impacting the Welding Robotics market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the Welding Robotics market.

### Welding Robotics segment by Application

Automotive & Transportation

Electrical & Electronics

Metals & Machinery

Others

## Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue and sales data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2022 because of the base year, with estimates for 2023 and forecast value for 2029.

### North America

United States

Canada

### Europe

Germany

France

U.K.

Italy

Russia

### Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

## Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

## COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the Welding Robotics market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management, export and

import, and production. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

### Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Welding Robotics market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of Welding Robotics and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the Welding Robotics industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Welding Robotics.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

### Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, 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 market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Welding Robotics manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Welding Robotics by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Welding Robotics in regional level and country level. It 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 production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by 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 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, 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 11: The main points and conclusions of the report.

## Contents

### 1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
  - 1.5.1 Secondary Sources
  - 1.5.2 Primary Sources

### 2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Welding Robotics by Type
  - 2.2.1 Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)
    - 1.2.2 Arc Welding
    - 1.2.3 Spot Welding
    - 1.2.4 Others
- 2.3 Welding Robotics by Application
  - 2.3.1 Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)
  - 2.3.2 Automotive & Transportation
  - 2.3.3 Electrical & Electronics
  - 2.3.4 Metals & Machinery
  - 2.3.5 Others
- 2.4 Global Market Growth Prospects
  - 2.4.1 Global Welding Robotics Production Value Estimates and Forecasts (2018-2029)
  - 2.4.2 Global Welding Robotics Production Capacity Estimates and Forecasts (2018-2029)
  - 2.4.3 Global Welding Robotics Production Estimates and Forecasts (2018-2029)
  - 2.4.4 Global Welding Robotics Market Average Price (2018-2029)

### 3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Welding Robotics Production by Manufacturers (2018-2023)
- 3.2 Global Welding Robotics Production Value by Manufacturers (2018-2023)
- 3.3 Global Welding Robotics Average Price by Manufacturers (2018-2023)

- 3.4 Global Welding Robotics Industry Manufacturers Ranking, 2021 VS 2022 VS 2023
- 3.5 Global Welding Robotics Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Welding Robotics Manufacturers, Product Type & Application
- 3.7 Global Welding Robotics Manufacturers, Date of Enter into This Industry
- 3.8 Global Welding Robotics Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

## **4 MANUFACTURERS PROFILED**

### 4.1 Fanuc

- 4.1.1 Fanuc Welding Robotics Company Information
- 4.1.2 Fanuc Welding Robotics Business Overview
- 4.1.3 Fanuc Welding Robotics Production, Value and Gross Margin (2018-2023)
- 4.1.4 Fanuc Product Portfolio
- 4.1.5 Fanuc Recent Developments

### 4.2 ABB

- 4.2.1 ABB Welding Robotics Company Information
- 4.2.2 ABB Welding Robotics Business Overview
- 4.2.3 ABB Welding Robotics Production, Value and Gross Margin (2018-2023)
- 4.2.4 ABB Product Portfolio
- 4.2.5 ABB Recent Developments

### 4.3 Yaskawa

- 4.3.1 Yaskawa Welding Robotics Company Information
- 4.3.2 Yaskawa Welding Robotics Business Overview
- 4.3.3 Yaskawa Welding Robotics Production, Value and Gross Margin (2018-2023)
- 4.3.4 Yaskawa Product Portfolio
- 4.3.5 Yaskawa Recent Developments

### 4.4 KUKA

- 4.4.1 KUKA Welding Robotics Company Information
- 4.4.2 KUKA Welding Robotics Business Overview
- 4.4.3 KUKA Welding Robotics Production, Value and Gross Margin (2018-2023)
- 4.4.4 KUKA Product Portfolio
- 4.4.5 KUKA Recent Developments

### 4.5 Kawasaki Heavy Industries

- 4.5.1 Kawasaki Heavy Industries Welding Robotics Company Information
- 4.5.2 Kawasaki Heavy Industries Welding Robotics Business Overview
- 4.5.3 Kawasaki Heavy Industries Welding Robotics Production, Value and Gross Margin (2018-2023)
- 4.5.4 Kawasaki Heavy Industries Product Portfolio

- 4.5.5 Kawasaki Heavy Industries Recent Developments
- 4.6 Nachi-Fujikoshi
  - 4.6.1 Nachi-Fujikoshi Welding Robotics Company Information
  - 4.6.2 Nachi-Fujikoshi Welding Robotics Business Overview
  - 4.6.3 Nachi-Fujikoshi Welding Robotics Production, Value and Gross Margin (2018-2023)
  - 4.6.4 Nachi-Fujikoshi Product Portfolio
  - 4.6.5 Nachi-Fujikoshi Recent Developments
- 4.7 Mitsubishi
  - 4.7.1 Mitsubishi Welding Robotics Company Information
  - 4.7.2 Mitsubishi Welding Robotics Business Overview
  - 4.7.3 Mitsubishi Welding Robotics Production, Value and Gross Margin (2018-2023)
  - 4.7.4 Mitsubishi Product Portfolio
  - 4.7.5 Mitsubishi Recent Developments
- 4.8 Hyundai Robotics
  - 4.8.1 Hyundai Robotics Welding Robotics Company Information
  - 4.8.2 Hyundai Robotics Welding Robotics Business Overview
  - 4.8.3 Hyundai Robotics Welding Robotics Production, Value and Gross Margin (2018-2023)
  - 4.8.4 Hyundai Robotics Product Portfolio
  - 4.8.5 Hyundai Robotics Recent Developments
- 4.9 Comau
  - 4.9.1 Comau Welding Robotics Company Information
  - 4.9.2 Comau Welding Robotics Business Overview
  - 4.9.3 Comau Welding Robotics Production, Value and Gross Margin (2018-2023)
  - 4.9.4 Comau Product Portfolio
  - 4.9.5 Comau Recent Developments
- 4.10 Yamaha
  - 4.10.1 Yamaha Welding Robotics Company Information
  - 4.10.2 Yamaha Welding Robotics Business Overview
  - 4.10.3 Yamaha Welding Robotics Production, Value and Gross Margin (2018-2023)
  - 4.10.4 Yamaha Product Portfolio
  - 4.10.5 Yamaha Recent Developments
- 7.11 EFORT Group
  - 7.11.1 EFORT Group Welding Robotics Company Information
  - 7.11.2 EFORT Group Welding Robotics Business Overview
  - 4.11.3 EFORT Group Welding Robotics Production, Value and Gross Margin (2018-2023)
  - 7.11.4 EFORT Group Product Portfolio

- 7.11.5 EFORT Group Recent Developments
- 7.12 Nanjing Estun
  - 7.12.1 Nanjing Estun Welding Robotics Company Information
  - 7.12.2 Nanjing Estun Welding Robotics Business Overview
  - 7.12.3 Nanjing Estun Welding Robotics Production, Value and Gross Margin (2018-2023)
  - 7.12.4 Nanjing Estun Product Portfolio
  - 7.12.5 Nanjing Estun Recent Developments
- 7.13 Daihen
  - 7.13.1 Daihen Welding Robotics Company Information
  - 7.13.2 Daihen Welding Robotics Business Overview
  - 7.13.3 Daihen Welding Robotics Production, Value and Gross Margin (2018-2023)
  - 7.13.4 Daihen Product Portfolio
  - 7.13.5 Daihen Recent Developments
- 7.14 Staubli
  - 7.14.1 Staubli Welding Robotics Company Information
  - 7.14.2 Staubli Welding Robotics Business Overview
  - 7.14.3 Staubli Welding Robotics Production, Value and Gross Margin (2018-2023)
  - 7.14.4 Staubli Product Portfolio
  - 7.14.5 Staubli Recent Developments
- 7.15 Siasun
  - 7.15.1 Siasun Welding Robotics Company Information
  - 7.15.2 Siasun Welding Robotics Business Overview
  - 7.15.3 Siasun Welding Robotics Production, Value and Gross Margin (2018-2023)
  - 7.15.4 Siasun Product Portfolio
  - 7.15.5 Siasun Recent Developments
- 7.16 STEP
  - 7.16.1 STEP Welding Robotics Company Information
  - 7.16.2 STEP Welding Robotics Business Overview
  - 7.16.3 STEP Welding Robotics Production, Value and Gross Margin (2018-2023)
  - 7.16.4 STEP Product Portfolio
  - 7.16.5 STEP Recent Developments
- 7.17 Panasonic
  - 7.17.1 Panasonic Welding Robotics Company Information
  - 7.17.2 Panasonic Welding Robotics Business Overview
  - 7.17.3 Panasonic Welding Robotics Production, Value and Gross Margin (2018-2023)
  - 7.17.4 Panasonic Product Portfolio
  - 7.17.5 Panasonic Recent Developments
- 7.18 Cloos

- 7.18.1 Cloos Welding Robotics Company Information
- 7.18.2 Cloos Welding Robotics Business Overview
- 7.18.3 Cloos Welding Robotics Production, Value and Gross Margin (2018-2023)
- 7.18.4 Cloos Product Portfolio
- 7.18.5 Cloos Recent Developments
- 7.19 IGM Robotersysteme
  - 7.19.1 IGM Robotersysteme Welding Robotics Company Information
  - 7.19.2 IGM Robotersysteme Welding Robotics Business Overview
  - 7.19.3 IGM Robotersysteme Welding Robotics Production, Value and Gross Margin (2018-2023)
  - 7.19.4 IGM Robotersysteme Product Portfolio
  - 7.19.5 IGM Robotersysteme Recent Developments
- 7.20 Chengdu CRP
  - 7.20.1 Chengdu CRP Welding Robotics Company Information
  - 7.20.2 Chengdu CRP Welding Robotics Business Overview
  - 7.20.3 Chengdu CRP Welding Robotics Production, Value and Gross Margin (2018-2023)
  - 7.20.4 Chengdu CRP Product Portfolio
  - 7.20.5 Chengdu CRP Recent Developments

## **5 GLOBAL WELDING ROBOTICS PRODUCTION BY REGION**

- 5.1 Global Welding Robotics Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 5.2 Global Welding Robotics Production by Region: 2018-2029
  - 5.2.1 Global Welding Robotics Production by Region: 2018-2023
  - 5.2.2 Global Welding Robotics Production Forecast by Region (2024-2029)
- 5.3 Global Welding Robotics Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 5.4 Global Welding Robotics Production Value by Region: 2018-2029
  - 5.4.1 Global Welding Robotics Production Value by Region: 2018-2023
  - 5.4.2 Global Welding Robotics Production Value Forecast by Region (2024-2029)
- 5.5 Global Welding Robotics Market Price Analysis by Region (2018-2023)
- 5.6 Global Welding Robotics Production and Value, YOY Growth
  - 5.6.1 North America Welding Robotics Production Value Estimates and Forecasts (2018-2029)
  - 5.6.2 Europe Welding Robotics Production Value Estimates and Forecasts (2018-2029)
  - 5.6.3 China Welding Robotics Production Value Estimates and Forecasts (2018-2029)

#### 5.6.4 Japan Welding Robotics Production Value Estimates and Forecasts (2018-2029)

## **6 GLOBAL WELDING ROBOTICS CONSUMPTION BY REGION**

### 6.1 Global Welding Robotics Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

#### 6.2 Global Welding Robotics Consumption by Region (2018-2029)

##### 6.2.1 Global Welding Robotics Consumption by Region: 2018-2029

##### 6.2.2 Global Welding Robotics Forecasted Consumption by Region (2024-2029)

#### 6.3 North America

##### 6.3.1 North America Welding Robotics Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

##### 6.3.2 North America Welding Robotics Consumption by Country (2018-2029)

##### 6.3.3 United States

##### 6.3.4 Canada

#### 6.4 Europe

##### 6.4.1 Europe Welding Robotics Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

##### 6.4.2 Europe Welding Robotics Consumption by Country (2018-2029)

##### 6.4.3 Germany

##### 6.4.4 France

##### 6.4.5 U.K.

##### 6.4.6 Italy

##### 6.4.7 Russia

#### 6.5 Asia Pacific

##### 6.5.1 Asia Pacific Welding Robotics Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

##### 6.5.2 Asia Pacific Welding Robotics Consumption by Country (2018-2029)

##### 6.5.3 China

##### 6.5.4 Japan

##### 6.5.5 South Korea

##### 6.5.6 China Taiwan

##### 6.5.7 Southeast Asia

##### 6.5.8 India

##### 6.5.9 Australia

#### 6.6 Latin America, Middle East & Africa

##### 6.6.1 Latin America, Middle East & Africa Welding Robotics Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

##### 6.6.2 Latin America, Middle East & Africa Welding Robotics Consumption by Country

(2018-2029)

6.6.3 Mexico

6.6.4 Brazil

6.6.5 Turkey

6.6.5 GCC Countries

## **7 SEGMENT BY TYPE**

7.1 Global Welding Robotics Production by Type (2018-2029)

7.1.1 Global Welding Robotics Production by Type (2018-2029) & (Units)

7.1.2 Global Welding Robotics Production Market Share by Type (2018-2029)

7.2 Global Welding Robotics Production Value by Type (2018-2029)

7.2.1 Global Welding Robotics Production Value by Type (2018-2029) & (US\$ Million)

7.2.2 Global Welding Robotics Production Value Market Share by Type (2018-2029)

7.3 Global Welding Robotics Price by Type (2018-2029)

## **8 SEGMENT BY APPLICATION**

8.1 Global Welding Robotics Production by Application (2018-2029)

8.1.1 Global Welding Robotics Production by Application (2018-2029) & (Units)

8.1.2 Global Welding Robotics Production by Application (2018-2029) & (Units)

8.2 Global Welding Robotics Production Value by Application (2018-2029)

8.2.1 Global Welding Robotics Production Value by Application (2018-2029) & (US\$ Million)

8.2.2 Global Welding Robotics Production Value Market Share by Application (2018-2029)

8.3 Global Welding Robotics Price by Application (2018-2029)

## **9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET**

9.1 Welding Robotics Value Chain Analysis

9.1.1 Welding Robotics Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Welding Robotics Production Mode & Process

9.2 Welding Robotics Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Welding Robotics Distributors

9.2.3 Welding Robotics Customers



## **10 GLOBAL WELDING ROBOTICS ANALYZING MARKET DYNAMICS**

10.1 Welding Robotics Industry Trends

10.2 Welding Robotics Industry Drivers

10.3 Welding Robotics Industry Opportunities and Challenges

10.4 Welding Robotics Industry Restraints

## **11 REPORT CONCLUSION**

## **12 DISCLAIMER**

## List Of Tables

### LIST OF TABLES

Table 1. Secondary Sources

Table 2. Primary Sources

Table 3. Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)

Table 4. Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)

Table 5. Global Welding Robotics Production by Manufacturers (Units) & (2018-2023)

Table 6. Global Welding Robotics Production Market Share by Manufacturers

Table 7. Global Welding Robotics Production Value by Manufacturers (US\$ Million) & (2018-2023)

Table 8. Global Welding Robotics Production Value Market Share by Manufacturers (2018-2023)

Table 9. Global Welding Robotics Average Price (K USD/Unit) of Key Manufacturers (2018-2023)

Table 10. Global Welding Robotics Industry Manufacturers Ranking, 2021 VS 2022 VS 2023

Table 11. Global Welding Robotics Manufacturers, Product Type & Application

Table 12. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 13. Global Welding Robotics by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2022)

Table 14. Manufacturers Mergers & Acquisitions, Expansion Plans)

Table 15. Fanuc Welding Robotics Company Information

Table 16. Fanuc Business Overview

Table 17. Fanuc Welding Robotics Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)

Table 18. Fanuc Product Portfolio

Table 19. Fanuc Recent Developments

Table 20. ABB Welding Robotics Company Information

Table 21. ABB Business Overview

Table 22. ABB Welding Robotics Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)

Table 23. ABB Product Portfolio

Table 24. ABB Recent Developments

Table 25. Yaskawa Welding Robotics Company Information

Table 26. Yaskawa Business Overview

Table 27. Yaskawa Welding Robotics Production (Units), Value (US\$ Million), Price (K

USD/Unit) and Gross Margin (2018-2023)

Table 28. Yaskawa Product Portfolio

Table 29. Yaskawa Recent Developments

Table 30. KUKA Welding Robotics Company Information

Table 31. KUKA Business Overview

Table 32. KUKA Welding Robotics Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)

Table 33. KUKA Product Portfolio

Table 34. KUKA Recent Developments

Table 35. Kawasaki Heavy Industries Welding Robotics Company Information

Table 36. Kawasaki Heavy Industries Business Overview

Table 37. Kawasaki Heavy Industries Welding Robotics Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)

Table 38. Kawasaki Heavy Industries Product Portfolio

Table 39. Kawasaki Heavy Industries Recent Developments

Table 40. Nachi-Fujikoshi Welding Robotics Company Information

Table 41. Nachi-Fujikoshi Business Overview

Table 42. Nachi-Fujikoshi Welding Robotics Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)

Table 43. Nachi-Fujikoshi Product Portfolio

Table 44. Nachi-Fujikoshi Recent Developments

Table 45. Mitsubishi Welding Robotics Company Information

Table 46. Mitsubishi Business Overview

Table 47. Mitsubishi Welding Robotics Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)

Table 48. Mitsubishi Product Portfolio

Table 49. Mitsubishi Recent Developments

Table 50. Hyundai Robotics Welding Robotics Company Information

Table 51. Hyundai Robotics Business Overview

Table 52. Hyundai Robotics Welding Robotics Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)

Table 53. Hyundai Robotics Product Portfolio

Table 54. Hyundai Robotics Recent Developments

Table 55. Comau Welding Robotics Company Information

Table 56. Comau Business Overview

Table 57. Comau Welding Robotics Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)

Table 58. Comau Product Portfolio

Table 59. Comau Recent Developments

- Table 60. Yamaha Welding Robotics Company Information
- Table 61. Yamaha Business Overview
- Table 62. Yamaha Welding Robotics Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)
- Table 63. Yamaha Product Portfolio
- Table 64. Yamaha Recent Developments
- Table 65. EFORT Group Welding Robotics Company Information
- Table 66. EFORT Group Business Overview
- Table 67. EFORT Group Welding Robotics Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)
- Table 68. EFORT Group Product Portfolio
- Table 69. EFORT Group Recent Developments
- Table 70. Nanjing Estun Welding Robotics Company Information
- Table 71. Nanjing Estun Business Overview
- Table 72. Nanjing Estun Welding Robotics Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)
- Table 73. Nanjing Estun Product Portfolio
- Table 74. Nanjing Estun Recent Developments
- Table 75. Daihen Welding Robotics Company Information
- Table 76. Daihen Business Overview
- Table 77. Daihen Welding Robotics Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)
- Table 78. Daihen Product Portfolio
- Table 79. Daihen Recent Developments
- Table 80. Staubli Welding Robotics Company Information
- Table 81. Staubli Business Overview
- Table 82. Staubli Welding Robotics Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)
- Table 83. Staubli Product Portfolio
- Table 84. Staubli Recent Developments
- Table 85. Staubli Welding Robotics Company Information
- Table 86. Siasun Business Overview
- Table 87. Siasun Welding Robotics Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)
- Table 88. Siasun Product Portfolio
- Table 89. Siasun Recent Developments
- Table 90. STEP Welding Robotics Company Information
- Table 91. STEP Welding Robotics Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)

- Table 92. STEP Product Portfolio
- Table 93. STEP Recent Developments
- Table 94. Panasonic Welding Robotics Company Information
- Table 95. Panasonic Business Overview
- Table 96. Panasonic Welding Robotics Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)
- Table 97. Panasonic Product Portfolio
- Table 98. Panasonic Recent Developments
- Table 99. Cloos Welding Robotics Company Information
- Table 100. Cloos Business Overview
- Table 101. Cloos Welding Robotics Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)
- Table 102. Cloos Product Portfolio
- Table 103. Cloos Recent Developments
- Table 104. IGM Robotersysteme Welding Robotics Company Information
- Table 105. IGM Robotersysteme Business Overview
- Table 106. IGM Robotersysteme Welding Robotics Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)
- Table 107. IGM Robotersysteme Product Portfolio
- Table 108. IGM Robotersysteme Recent Developments
- Table 109. Chengdu CRP Welding Robotics Company Information
- Table 110. Chengdu CRP Business Overview
- Table 111. Chengdu CRP Welding Robotics Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)
- Table 112. Chengdu CRP Product Portfolio
- Table 113. Chengdu CRP Recent Developments
- Table 114. Global Welding Robotics Production Comparison by Region: 2018 VS 2022 VS 2029 (Units)
- Table 115. Global Welding Robotics Production by Region (2018-2023) & (Units)
- Table 116. Global Welding Robotics Production Market Share by Region (2018-2023)
- Table 117. Global Welding Robotics Production Forecast by Region (2024-2029) & (Units)
- Table 118. Global Welding Robotics Production Market Share Forecast by Region (2024-2029)
- Table 119. Global Welding Robotics Production Value Comparison by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 120. Global Welding Robotics Production Value by Region (2018-2023) & (US\$ Million)
- Table 121. Global Welding Robotics Production Value Market Share by Region

(2018-2023)

Table 122. Global Welding Robotics Production Value Forecast by Region (2024-2029) & (US\$ Million)

Table 123. Global Welding Robotics Production Value Market Share Forecast by Region (2024-2029)

Table 124. Global Welding Robotics Market Average Price (K USD/Unit) by Region (2018-2023)

Table 125. Global Welding Robotics Consumption Comparison by Region: 2018 VS 2022 VS 2029 (Units)

Table 126. Global Welding Robotics Consumption by Region (2018-2023) & (Units)

Table 127. Global Welding Robotics Consumption Market Share by Region (2018-2023)

Table 128. Global Welding Robotics Forecasted Consumption by Region (2024-2029) & (Units)

Table 129. Global Welding Robotics Forecasted Consumption Market Share by Region (2024-2029)

Table 130. North America Welding Robotics Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Units)

Table 131. North America Welding Robotics Consumption by Country (2018-2023) & (Units)

Table 132. North America Welding Robotics Consumption by Country (2024-2029) & (Units)

Table 133. Europe Welding Robotics Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Units)

Table 134. Europe Welding Robotics Consumption by Country (2018-2023) & (Units)

Table 135. Europe Welding Robotics Consumption by Country (2024-2029) & (Units)

Table 136. Asia Pacific Welding Robotics Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Units)

Table 137. Asia Pacific Welding Robotics Consumption by Country (2018-2023) & (Units)

Table 138. Asia Pacific Welding Robotics Consumption by Country (2024-2029) & (Units)

Table 139. Latin America, Middle East & Africa Welding Robotics Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Units)

Table 140. Latin America, Middle East & Africa Welding Robotics Consumption by Country (2018-2023) & (Units)

Table 141. Latin America, Middle East & Africa Welding Robotics Consumption by Country (2024-2029) & (Units)

Table 142. Global Welding Robotics Production by Type (2018-2023) & (Units)

Table 143. Global Welding Robotics Production by Type (2024-2029) & (Units)

- Table 144. Global Welding Robotics Production Market Share by Type (2018-2023)
- Table 145. Global Welding Robotics Production Market Share by Type (2024-2029)
- Table 146. Global Welding Robotics Production Value by Type (2018-2023) & (US\$ Million)
- Table 147. Global Welding Robotics Production Value by Type (2024-2029) & (US\$ Million)
- Table 148. Global Welding Robotics Production Value Market Share by Type (2018-2023)
- Table 149. Global Welding Robotics Production Value Market Share by Type (2024-2029)
- Table 150. Global Welding Robotics Price by Type (2018-2023) & (K USD/Unit)
- Table 151. Global Welding Robotics Price by Type (2024-2029) & (K USD/Unit)
- Table 152. Global Welding Robotics Production by Application (2018-2023) & (Units)
- Table 153. Global Welding Robotics Production by Application (2024-2029) & (Units)
- Table 154. Global Welding Robotics Production Market Share by Application (2018-2023)
- Table 155. Global Welding Robotics Production Market Share by Application (2024-2029)
- Table 156. Global Welding Robotics Production Value by Application (2018-2023) & (US\$ Million)
- Table 157. Global Welding Robotics Production Value by Application (2024-2029) & (US\$ Million)
- Table 158. Global Welding Robotics Production Value Market Share by Application (2018-2023)
- Table 159. Global Welding Robotics Production Value Market Share by Application (2024-2029)
- Table 160. Global Welding Robotics Price by Application (2018-2023) & (K USD/Unit)
- Table 161. Global Welding Robotics Price by Application (2024-2029) & (K USD/Unit)
- Table 162. Key Raw Materials
- Table 163. Raw Materials Key Suppliers
- Table 164. Welding Robotics Distributors List
- Table 165. Welding Robotics Customers List
- Table 166. Welding Robotics Industry Trends
- Table 167. Welding Robotics Industry Drivers
- Table 168. Welding Robotics Industry Restraints
- Table 169. Authors List of This Report

## List Of Figures

### LIST OF FIGURES

Figure 1. Research Methodology

Figure 2. Research Process

Figure 3. Key Executives Interviewed

Figure 4. Welding Robotics Product Picture

Figure 5. Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)

Figure 6. Arc Welding Product Picture

Figure 7. Spot Welding Product Picture

Figure 8. Others Product Picture

Figure 9. Automotive & Transportation Product Picture

Figure 10. Electrical & Electronics Product Picture

Figure 11. Metals & Machinery Product Picture

Figure 12. Others Product Picture

Figure . Global Welding Robotics Production Value (US\$ Million), 2018 VS 2022 VS 2029

Figure 1. Global Welding Robotics Production Value (2018-2029) & (US\$ Million)

Figure 2. Global Welding Robotics Production Capacity (2018-2029) & (Units)

Figure 3. Global Welding Robotics Production (2018-2029) & (Units)

Figure 4. Global Welding Robotics Average Price (K USD/Unit) & (2018-2029)

Figure 5. Global Welding Robotics Key Manufacturers, Manufacturing Sites & Headquarters

Figure 6. Global Welding Robotics Manufacturers, Date of Enter into This Industry

Figure 7. Global Top 5 and 10 Welding Robotics Players Market Share by Production Value in 2022

Figure 8. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 9. Global Welding Robotics Production Comparison by Region: 2018 VS 2022 VS 2029 (Units)

Figure 10. Global Welding Robotics Production Market Share by Region: 2018 VS 2022 VS 2029

Figure 11. Global Welding Robotics Production Value Comparison by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Figure 12. Global Welding Robotics Production Value Market Share by Region: 2018 VS 2022 VS 2029

Figure 13. North America Welding Robotics Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 14. Europe Welding Robotics Production Value (US\$ Million) Growth Rate



(2018-2029)

Figure 15. China Welding Robotics Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 16. Japan Welding Robotics Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 17. Global Welding Robotics Consumption Comparison by Region: 2018 VS 2022 VS 2029 (Units)

Figure 18. Global Welding Robotics Consumption Market Share by Region: 2018 VS 2022 VS 2029

Figure 19. North America Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 20. North America Welding Robotics Consumption Market Share by Country (2018-2029)

Figure 21. United States Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 22. Canada Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 23. Europe Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 24. Europe Welding Robotics Consumption Market Share by Country (2018-2029)

Figure 25. Germany Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 26. France Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 27. U.K. Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 28. Italy Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 29. Netherlands Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 30. Asia Pacific Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 31. Asia Pacific Welding Robotics Consumption Market Share by Country (2018-2029)

Figure 32. China Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 33. Japan Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 34. South Korea Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 35. China Taiwan Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 36. Southeast Asia Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 37. India Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 38. Australia Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 39. Latin America, Middle East & Africa Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 40. Latin America, Middle East & Africa Welding Robotics Consumption Market Share by Country (2018-2029)

Figure 41. Mexico Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 42. Brazil Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 43. Turkey Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 44. GCC Countries Welding Robotics Consumption and Growth Rate (2018-2029) & (Units)

Figure 45. Global Welding Robotics Production Market Share by Type (2018-2029)

Figure 46. Global Welding Robotics Production Value Market Share by Type (2018-2029)

Figure 47. Global Welding Robotics Price (K USD/Unit) by Type (2018-2029)

Figure 48. Global Welding Robotics Production Market Share by Application (2018-2029)

Figure 49. Global Welding Robotics Production Value Market Share by Application (2018-2029)

Figure 50. Global Welding Robotics Price (K USD/Unit) by Application (2018-2029)

Figure 51. Welding Robotics Value Chain

Figure 52. Welding Robotics Production Mode & Process

Figure 53. Direct Comparison with Distribution Share

Figure 54. Distributors Profiles

Figure 55. Welding Robotics Industry Opportunities and Challenges

## Highlights

The global Welding Robotics market is projected to reach US\$ million by 2028 from an estimated US\$ million in 2022, at a CAGR of % during 2024 and 2029.

North American market for Welding Robotics is estimated to increase from \$ million in 2022 to reach \$ million by 2028, at a CAGR of % during the forecast period of 2023

through 2028.

Asia-Pacific market for Welding Robotics is estimated to increase from \$ million in 2022 to reach \$ million by 2029, at a CAGR of % during the forecast period of 2023 through 2029.

The major global companies of Welding Robotics include Fanuc, ABB, Yaskawa, KUKA, Kawasaki Heavy Industries, Nachi-Fujikoshi, Mitsubishi, Hyundai Robotics and Comau, etc. In 2022, the world's top three vendors accounted for approximately % of the revenue.

The global market for Welding Robotics in Automotive & Transportation is estimated to increase from \$ million in 2023 to \$ million by 2029, at a CAGR of % during the forecast period of 2023 through 2029.

Considering the economic change due to COVID-19 and Russia-Ukraine War Influence, Arc Welding, which accounted for % of the global market of Welding Robotics in 2022, is expected to reach million US\$ by 2029, growing at a revised CAGR of % from 2023 to 2029.

### Report Scope

This report aims to provide a comprehensive presentation of the global market for Welding Robotics, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Welding Robotics.

The Welding Robotics market size, estimations, and forecasts are provided in terms of output/shipments (Units) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Welding Robotics market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Welding Robotics manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

### Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions,

collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2017-2022. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Fanuc

ABB

Yaskawa

KUKA

Kawasaki Heavy Industries

Nachi-Fujikoshi

Mitsubishi

Hyundai Robotics

Comau

Yamaha

EFORT Group

Nanjing Estun

Daihen

Staubli

Siasun

STEP

Panasonic

Cloos

IGM Robotersysteme

## I would like to order

Product name: Welding Robotics Industry Research Report 2023

Product link: <https://marketpublishers.com/r/W3150A5F7860EN.html>

Price: US\$ 2,950.00 (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/W3150A5F7860EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970