

# Laser Welding and Cutting Robots Industry Research Report 2023

https://marketpublishers.com/r/LCBA86166954EN.html

Date: August 2023

Pages: 86

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

ID: LCBA86166954EN

# **Abstracts**

This report aims to provide a comprehensive presentation of the global market for Laser Welding and Cutting Robots, 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 Laser Welding and Cutting Robots.

The Laser Welding and Cutting Robots 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 Laser Welding and Cutting Robots 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 Laser Welding and Cutting Robots 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 (Motoman)
KUKA
Comau
Staubli
DENSO
Daihen
IGM

### **Product Type Insights**

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

Laser Welding and Cutting Robots segment by Type

Laser Welding Robots

Laser Cutting Robots

# **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 Laser Welding and Cutting Robots 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 Laser Welding and Cutting Robots market.

Laser Welding and Cutting Robots segment by Application

Aerospace

Automotive

Machine Industry

Consumer Electronics

Others

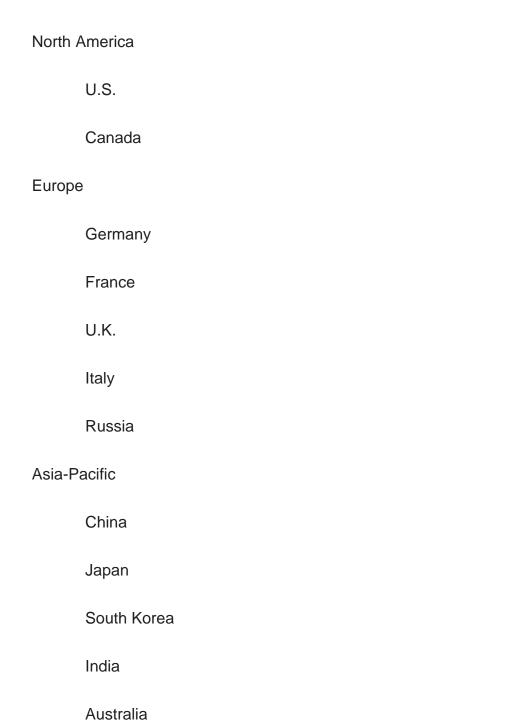
# Regional Outlook

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.





	China Taiwan	
	Indonesia	
	Thailand	
	Malaysia	
Latin	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 Laser Welding and Cutting Robots 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 Laser Welding and Cutting Robots 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 Laser Welding and Cutting Robots 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 Laser Welding and Cutting Robots 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 Laser Welding and Cutting Robots.

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 Laser Welding and Cutting Robots 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 Laser Welding and Cutting Robots 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 Laser Welding and Cutting Robots 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 Laser Welding and Cutting Robots by Type
  - 2.2.1 Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)
  - 1.2.2 Laser Welding Robots
  - 1.2.3 Laser Cutting Robots
- 2.3 Laser Welding and Cutting Robots by Application
- 2.3.1 Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)
  - 2.3.2 Aerospace
  - 2.3.3 Automotive
  - 2.3.4 Machine Industry
  - 2.3.5 Consumer Electronics
  - 2.3.6 Others
- 2.4 Global Market Growth Prospects
- 2.4.1 Global Laser Welding and Cutting Robots Production Value Estimates and Forecasts (2018-2029)
- 2.4.2 Global Laser Welding and Cutting Robots Production Capacity Estimates and Forecasts (2018-2029)
- 2.4.3 Global Laser Welding and Cutting Robots Production Estimates and Forecasts (2018-2029)
  - 2.4.4 Global Laser Welding and Cutting Robots Market Average Price (2018-2029)

### 3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

3.1 Global Laser Welding and Cutting Robots Production by Manufacturers (2018-2023)



- 3.2 Global Laser Welding and Cutting Robots Production Value by Manufacturers (2018-2023)
- 3.3 Global Laser Welding and Cutting Robots Average Price by Manufacturers (2018-2023)
- 3.4 Global Laser Welding and Cutting Robots Industry Manufacturers Ranking, 2021 VS 2022 VS 2023
- 3.5 Global Laser Welding and Cutting Robots Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Laser Welding and Cutting Robots Manufacturers, Product Type & Application
- 3.7 Global Laser Welding and Cutting Robots Manufacturers, Date of Enter into This Industry
- 3.8 Global Laser Welding and Cutting Robots Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

#### **4 MANUFACTURERS PROFILED**

- 4.1 FANUC
  - 4.1.1 FANUC Laser Welding and Cutting Robots Company Information
  - 4.1.2 FANUC Laser Welding and Cutting Robots Business Overview
- 4.1.3 FANUC Laser Welding and Cutting Robots 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 Laser Welding and Cutting Robots Company Information
  - 4.2.2 ABB Laser Welding and Cutting Robots Business Overview
- 4.2.3 ABB Laser Welding and Cutting Robots Production, Value and Gross Margin (2018-2023)
  - 4.2.4 ABB Product Portfolio
- 4.2.5 ABB Recent Developments
- 4.3 Yaskawa (Motoman)
  - 4.3.1 Yaskawa (Motoman) Laser Welding and Cutting Robots Company Information
  - 4.3.2 Yaskawa (Motoman) Laser Welding and Cutting Robots Business Overview
- 4.3.3 Yaskawa (Motoman) Laser Welding and Cutting Robots Production, Value and Gross Margin (2018-2023)
  - 4.3.4 Yaskawa (Motoman) Product Portfolio
  - 4.3.5 Yaskawa (Motoman) Recent Developments
- 4.4 KUKA



- 4.4.1 KUKA Laser Welding and Cutting Robots Company Information
- 4.4.2 KUKA Laser Welding and Cutting Robots Business Overview
- 4.4.3 KUKA Laser Welding and Cutting Robots Production, Value and Gross Margin (2018-2023)
- 4.4.4 KUKA Product Portfolio
- 4.4.5 KUKA Recent Developments
- 4.5 Comau
  - 4.5.1 Comau Laser Welding and Cutting Robots Company Information
  - 4.5.2 Comau Laser Welding and Cutting Robots Business Overview
- 4.5.3 Comau Laser Welding and Cutting Robots Production, Value and Gross Margin (2018-2023)
  - 4.5.4 Comau Product Portfolio
- 4.5.5 Comau Recent Developments
- 4.6 Staubli
  - 4.6.1 Staubli Laser Welding and Cutting Robots Company Information
  - 4.6.2 Staubli Laser Welding and Cutting Robots Business Overview
- 4.6.3 Staubli Laser Welding and Cutting Robots Production, Value and Gross Margin (2018-2023)
  - 4.6.4 Staubli Product Portfolio
  - 4.6.5 Staubli Recent Developments
- 4.7 DENSO
  - 4.7.1 DENSO Laser Welding and Cutting Robots Company Information
  - 4.7.2 DENSO Laser Welding and Cutting Robots Business Overview
- 4.7.3 DENSO Laser Welding and Cutting Robots Production, Value and Gross Margin (2018-2023)
- 4.7.4 DENSO Product Portfolio
- 4.7.5 DENSO Recent Developments
- 4.8 Daihen
  - 4.8.1 Daihen Laser Welding and Cutting Robots Company Information
  - 4.8.2 Daihen Laser Welding and Cutting Robots Business Overview
- 4.8.3 Daihen Laser Welding and Cutting Robots Production, Value and Gross Margin (2018-2023)
  - 4.8.4 Daihen Product Portfolio
  - 4.8.5 Daihen Recent Developments
- 4.9 IGM
- 4.9.1 IGM Laser Welding and Cutting Robots Company Information
- 4.9.2 IGM Laser Welding and Cutting Robots Business Overview
- 4.9.3 IGM Laser Welding and Cutting Robots Production, Value and Gross Margin (2018-2023)



- 4.9.4 IGM Product Portfolio
- 4.9.5 IGM Recent Developments

#### 5 GLOBAL LASER WELDING AND CUTTING ROBOTS PRODUCTION BY REGION

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

# 6 GLOBAL LASER WELDING AND CUTTING ROBOTS CONSUMPTION BY REGION

- 6.1 Global Laser Welding and Cutting Robots Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 6.2 Global Laser Welding and Cutting Robots Consumption by Region (2018-2029)
  - 6.2.1 Global Laser Welding and Cutting Robots Consumption by Region: 2018-2029



- 6.2.2 Global Laser Welding and Cutting Robots Forecasted Consumption by Region (2024-2029)
- 6.3 North America
- 6.3.1 North America Laser Welding and Cutting Robots Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
- 6.3.2 North America Laser Welding and Cutting Robots Consumption by Country (2018-2029)
  - 6.3.3 U.S.
  - 6.3.4 Canada
- 6.4 Europe
- 6.4.1 Europe Laser Welding and Cutting Robots Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
- 6.4.2 Europe Laser Welding and Cutting Robots 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 Laser Welding and Cutting Robots Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
- 6.5.2 Asia Pacific Laser Welding and Cutting Robots 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 Laser Welding and Cutting Robots Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
- 6.6.2 Latin America, Middle East & Africa Laser Welding and Cutting Robots 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 Laser Welding and Cutting Robots Production by Type (2018-2029)
- 7.1.1 Global Laser Welding and Cutting Robots Production by Type (2018-2029) & (Units)
- 7.1.2 Global Laser Welding and Cutting Robots Production Market Share by Type (2018-2029)
- 7.2 Global Laser Welding and Cutting Robots Production Value by Type (2018-2029)
- 7.2.1 Global Laser Welding and Cutting Robots Production Value by Type (2018-2029) & (US\$ Million)
- 7.2.2 Global Laser Welding and Cutting Robots Production Value Market Share by Type (2018-2029)
- 7.3 Global Laser Welding and Cutting Robots Price by Type (2018-2029)

#### **8 SEGMENT BY APPLICATION**

- 8.1 Global Laser Welding and Cutting Robots Production by Application (2018-2029)
- 8.1.1 Global Laser Welding and Cutting Robots Production by Application (2018-2029) & (Units)
- 8.1.2 Global Laser Welding and Cutting Robots Production by Application (2018-2029)& (Units)
- 8.2 Global Laser Welding and Cutting Robots Production Value by Application (2018-2029)
- 8.2.1 Global Laser Welding and Cutting Robots Production Value by Application (2018-2029) & (US\$ Million)
- 8.2.2 Global Laser Welding and Cutting Robots Production Value Market Share by Application (2018-2029)
- 8.3 Global Laser Welding and Cutting Robots Price by Application (2018-2029)

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

- 9.1 Laser Welding and Cutting Robots Value Chain Analysis
  - 9.1.1 Laser Welding and Cutting Robots Key Raw Materials
  - 9.1.2 Raw Materials Key Suppliers
  - 9.1.3 Laser Welding and Cutting Robots Production Mode & Process
- 9.2 Laser Welding and Cutting Robots Sales Channels Analysis
  - 9.2.1 Direct Comparison with Distribution Share
  - 9.2.2 Laser Welding and Cutting Robots Distributors



# 9.2.3 Laser Welding and Cutting Robots Customers

# 10 GLOBAL LASER WELDING AND CUTTING ROBOTS ANALYZING MARKET DYNAMICS

- 10.1 Laser Welding and Cutting Robots Industry Trends
- 10.2 Laser Welding and Cutting Robots Industry Drivers
- 10.3 Laser Welding and Cutting Robots Industry Opportunities and Challenges
- 10.4 Laser Welding and Cutting Robots Industry Restraints

#### 11 REPORT CONCLUSION

#### **12 DISCLAIMER**



#### I would like to order

Product name: Laser Welding and Cutting Robots Industry Research Report 2023

Product link: <a href="https://marketpublishers.com/r/LCBA86166954EN.html">https://marketpublishers.com/r/LCBA86166954EN.html</a>

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

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/LCBA86166954EN.html">https://marketpublishers.com/r/LCBA86166954EN.html</a>

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
	Custumer signature

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

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