

# Global Collaborative Robots Market Insights, Forecast to 2026

https://marketpublishers.com/r/G1093F81DA3EEN.html

Date: June 2020 Pages: 115 Price: US\$ 4,900.00 (Single User License) ID: G1093F81DA3EEN

# Abstracts

Collaborative robot (Cobots) is a robot intended to physically interact with humans in a shared workspace. In addition, a collaborative robot is less bulky and much easier to operate than other equipment when loads between 50 and 100 kilos must be handled. This is in contrast with other robots, designed to operate autonomously or with limited guidance, which is what most industrial robots were up until the decade of the 2010s. Cobots can have many roles — from autonomous robots capable of working together with humans in an office environment that can ask you for help, to industrial robots having their protective guards removed as they can react to a human presence under EN ISO 10218 or RSA BSR/T15.1.

The continuous development in the automation industry is expected to boost the growth of the global collaborative robot market in the coming years. The safety of these robots has increased their demand in various end-user industries are they can perfectly work in tandem with the human workforce.

Collaborative robots are popular due to their high return on investment and low overall cost, attracting many small and medium sized enterprises (SMEs). Global manufactures mainly distributed in Europe, North America, Japan. Demand for collaborative robots is profoundly dependent on increase in automation industry. Universal Robots accounted for 47.60% of the global collaborative robots sales market share in 2016. Other players accounted for 18.41%, 12.30% including ABB and Rethink Robotics.

Since the COVID-19 virus outbreak in December 2019, the disease has spread to almost 100 countries around the globe with the World Health Organization declaring it a public health emergency. The global impacts of the coronavirus disease 2019 (COVID-19) are already starting to be felt, and will significantly affect the Collaborative Robots 4900 market in 2020.

COVID-19 can affect the global economy in three main ways: by directly affecting production and demand, by creating supply chain and market disruption, and by its



financial impact on firms and financial markets.

The outbreak of COVID-19 has brought effects on many aspects, like flight cancellations; travel bans and quarantines; restaurants closed; all indoor events restricted; over forty countries state of emergency declared; massive slowing of the supply chain; stock market volatility; falling business confidence, growing panic among the population, and uncertainty about future.

This report also analyses the impact of Coronavirus COVID-19 on the Collaborative Robots 4900 industry.

Based on our recent survey, we have several different scenarios about the Collaborative Robots 4900 YoY growth rate for 2020. The probable scenario is expected to grow by a xx% in 2020 and the revenue will be xx in 2020 from US\$ 856.7 million in 2019. The market size of Collaborative Robots 4900 will reach xx in 2026, with a CAGR of xx% from 2020 to 2026.

With industry-standard accuracy in analysis and high data integrity, the report makes a brilliant attempt to unveil key opportunities available in the global Collaborative Robots market to help players in achieving a strong market position. Buyers of the report can access verified and reliable market forecasts, including those for the overall size of the global Collaborative Robots market in terms of both revenue and volume.

Players, stakeholders, and other participants in the global Collaborative Robots market will be able to gain the upper hand as they use the report as a powerful resource. For this version of the report, the segmental analysis focuses on sales (volume), revenue and forecast by each application segment in terms of sales and revenue and forecast by each type segment in terms of revenue for the period 2015-2026.

Production and Pricing Analyses

Readers are provided with deeper production analysis, import and export analysis, and pricing analysis for the global Collaborative Robots market. As part of production analysis, the report offers accurate statistics and figures for production capacity, production volume by region, and global production and production by each type segment for the period 2015-2026.

In the pricing analysis section of the report, readers are provided with validated statistics and figures for price by manufacturer and price by region for the period 2015-2020 and price by each type segment for the period 2015-2026. The import and export analysis for the global Collaborative Robots market has been provided based on region.

Regional and Country-level Analysis

The report offers an exhaustive geographical analysis of the global Collaborative



Robots market, covering important regions, viz, North America, Europe, China and Japan. It also covers key countries (regions), viz, U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, UAE, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by each application segment in terms of volume for the period 2015-2026.

#### **Competition Analysis**

In the competitive analysis section of the report, leading as well as prominent players of the global Collaborative Robots market are broadly studied on the basis of key factors. The report offers comprehensive analysis and accurate statistics on sales by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on price and revenue (global level) by player for the period 2015-2020. On the whole, the report proves to be an effective tool that players can use to gain a competitive edge over their competitors and ensure lasting success in the global Collaborative Robots market. All of the findings, data, and information provided in the report are validated and revalidated with the help of trustworthy sources. The analysts who have authored the report took a unique and industry-best research and analysis approach for an in-depth study of the global Collaborative Robots market. The following manufacturers are covered in this report:

Universal Robots Rethink Robotics ABB Fanuc KUKA Kawasaki ...



#### Collaborative Robots Breakdown Data by Type

Upto 5kg

5~10 kg

Above 10kg

#### Collaborative Robots Breakdown Data by Application

Automotive

Electronics

Metal and Machining

**Plastic and Polymers** 

Food and Beverages

Others



# Contents

#### **1 STUDY COVERAGE**

- 1.1 Collaborative Robots Product Introduction
- 1.2 Key Market Segments in This Study

1.3 Key Manufacturers Covered: Ranking of Global Top Collaborative Robots Manufacturers by Revenue in 2019

- 1.4 Market by Type
  - 1.4.1 Global Collaborative Robots Market Size Growth Rate by Type
  - 1.4.2 Upto 5kg
  - 1.4.3 5~10 kg
  - 1.4.4 Above 10kg
- 1.5 Market by Application
  - 1.5.1 Global Collaborative Robots Market Size Growth Rate by Application
  - 1.5.2 Automotive
  - 1.5.3 Electronics
  - 1.5.4 Metal and Machining
  - 1.5.5 Plastic and Polymers
  - 1.5.6 Food and Beverages
  - 1.5.7 Others
- 1.6 Coronavirus Disease 2019 (Covid-19): Collaborative Robots Industry Impact
  - 1.6.1 How the Covid-19 is Affecting the Collaborative Robots Industry
  - 1.6.1.1 Collaborative Robots Business Impact Assessment Covid-19
  - 1.6.1.2 Supply Chain Challenges
  - 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
- 1.6.2 Market Trends and Collaborative Robots Potential Opportunities in the COVID-19 Landscape
  - 1.6.3 Measures / Proposal against Covid-19
    - 1.6.3.1 Government Measures to Combat Covid-19 Impact
  - 1.6.3.2 Proposal for Collaborative Robots Players to Combat Covid-19 Impact
- 1.7 Study Objectives
- 1.8 Years Considered

## **2 EXECUTIVE SUMMARY**

- 2.1 Global Collaborative Robots Market Size Estimates and Forecasts
- 2.1.1 Global Collaborative Robots Revenue Estimates and Forecasts 2015-2026
- 2.1.2 Global Collaborative Robots Production Capacity Estimates and Forecasts



2015-2026

2.1.3 Global Collaborative Robots Production Estimates and Forecasts 2015-2026

2.2 Global Collaborative Robots Market Size by Producing Regions: 2015 VS 2020 VS 2026

- 2.3 Analysis of Competitive Landscape
- 2.3.1 Manufacturers Market Concentration Ratio (CR5 and HHI)

2.3.2 Global Collaborative Robots Market Share by Company Type (Tier 1, Tier 2 and Tier 3)

2.3.3 Global Collaborative Robots Manufacturers Geographical Distribution

2.4 Key Trends for Collaborative Robots Markets & Products

2.5 Primary Interviews with Key Collaborative Robots Players (Opinion Leaders)

# **3 MARKET SIZE BY MANUFACTURERS**

3.1 Global Top Collaborative Robots Manufacturers by Production Capacity

3.1.1 Global Top Collaborative Robots Manufacturers by Production Capacity (2015-2020)

3.1.2 Global Top Collaborative Robots Manufacturers by Production (2015-2020)

3.1.3 Global Top Collaborative Robots Manufacturers Market Share by Production

3.2 Global Top Collaborative Robots Manufacturers by Revenue

3.2.1 Global Top Collaborative Robots Manufacturers by Revenue (2015-2020)

3.2.2 Global Top Collaborative Robots Manufacturers Market Share by Revenue (2015-2020)

3.2.3 Global Top 10 and Top 5 Companies by Collaborative Robots Revenue in 2019 3.3 Global Collaborative Robots Price by Manufacturers

3.4 Mergers & Acquisitions, Expansion Plans

# **4 COLLABORATIVE ROBOTS PRODUCTION BY REGIONS**

- 4.1 Global Collaborative Robots Historic Market Facts & Figures by Regions
- 4.1.1 Global Top Collaborative Robots Regions by Production (2015-2020)

4.1.2 Global Top Collaborative Robots Regions by Revenue (2015-2020)

## 4.2 North America

- 4.2.1 North America Collaborative Robots Production (2015-2020)
- 4.2.2 North America Collaborative Robots Revenue (2015-2020)
- 4.2.3 Key Players in North America
- 4.2.4 North America Collaborative Robots Import & Export (2015-2020)

## 4.3 Europe

4.3.1 Europe Collaborative Robots Production (2015-2020)



- 4.3.2 Europe Collaborative Robots Revenue (2015-2020)
- 4.3.3 Key Players in Europe
- 4.3.4 Europe Collaborative Robots Import & Export (2015-2020)

4.4 China

- 4.4.1 China Collaborative Robots Production (2015-2020)
- 4.4.2 China Collaborative Robots Revenue (2015-2020)
- 4.4.3 Key Players in China
- 4.4.4 China Collaborative Robots Import & Export (2015-2020)

#### 4.5 Japan

- 4.5.1 Japan Collaborative Robots Production (2015-2020)
- 4.5.2 Japan Collaborative Robots Revenue (2015-2020)
- 4.5.3 Key Players in Japan
- 4.5.4 Japan Collaborative Robots Import & Export (2015-2020)

#### **5 COLLABORATIVE ROBOTS CONSUMPTION BY REGION**

- 5.1 Global Top Collaborative Robots Regions by Consumption
  - 5.1.1 Global Top Collaborative Robots Regions by Consumption (2015-2020)
- 5.1.2 Global Top Collaborative Robots Regions Market Share by Consumption

(2015-2020)

5.2 North America

- 5.2.1 North America Collaborative Robots Consumption by Application
- 5.2.2 North America Collaborative Robots Consumption by Countries
- 5.2.3 U.S.
- 5.2.4 Canada
- 5.3 Europe
  - 5.3.1 Europe Collaborative Robots Consumption by Application
  - 5.3.2 Europe Collaborative Robots Consumption by Countries
  - 5.3.3 Germany
  - 5.3.4 France
  - 5.3.5 U.K.
  - 5.3.6 Italy
  - 5.3.7 Russia
- 5.4 Asia Pacific
  - 5.4.1 Asia Pacific Collaborative Robots Consumption by Application
  - 5.4.2 Asia Pacific Collaborative Robots Consumption by Regions
  - 5.4.3 China
  - 5.4.4 Japan
  - 5.4.5 South Korea





- 5.4.6 India
- 5.4.7 Australia
- 5.4.8 Taiwan
- 5.4.9 Indonesia
- 5.4.10 Thailand
- 5.4.11 Malaysia
- 5.4.12 Philippines
- 5.4.13 Vietnam
- 5.5 Central & South America
  - 5.5.1 Central & South America Collaborative Robots Consumption by Application
  - 5.5.2 Central & South America Collaborative Robots Consumption by Country
  - 5.5.3 Mexico
  - 5.5.3 Brazil
  - 5.5.3 Argentina
- 5.6 Middle East and Africa
  - 5.6.1 Middle East and Africa Collaborative Robots Consumption by Application
  - 5.6.2 Middle East and Africa Collaborative Robots Consumption by Countries
  - 5.6.3 Turkey
  - 5.6.4 Saudi Arabia
  - 5.6.5 UAE

## 6 MARKET SIZE BY TYPE (2015-2026)

- 6.1 Global Collaborative Robots Market Size by Type (2015-2020)
  - 6.1.1 Global Collaborative Robots Production by Type (2015-2020)
- 6.1.2 Global Collaborative Robots Revenue by Type (2015-2020)
- 6.1.3 Collaborative Robots Price by Type (2015-2020)
- 6.2 Global Collaborative Robots Market Forecast by Type (2021-2026)
  - 6.2.1 Global Collaborative Robots Production Forecast by Type (2021-2026)
  - 6.2.2 Global Collaborative Robots Revenue Forecast by Type (2021-2026)
- 6.2.3 Global Collaborative Robots Price Forecast by Type (2021-2026)

6.3 Global Collaborative Robots Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

## 7 MARKET SIZE BY APPLICATION (2015-2026)

7.2.1 Global Collaborative Robots Consumption Historic Breakdown by Application (2015-2020)

7.2.2 Global Collaborative Robots Consumption Forecast by Application (2021-2026)



## **8 CORPORATE PROFILES**

8.1 Universal Robots

- 8.1.1 Universal Robots Corporation Information
- 8.1.2 Universal Robots Overview and Its Total Revenue

8.1.3 Universal Robots Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

- 8.1.4 Universal Robots Product Description
- 8.1.5 Universal Robots Recent Development
- 8.2 Rethink Robotics
  - 8.2.1 Rethink Robotics Corporation Information
- 8.2.2 Rethink Robotics Overview and Its Total Revenue
- 8.2.3 Rethink Robotics Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.2.4 Rethink Robotics Product Description
- 8.2.5 Rethink Robotics Recent Development

8.3 ABB

- 8.3.1 ABB Corporation Information
- 8.3.2 ABB Overview and Its Total Revenue
- 8.3.3 ABB Production Capacity and Supply, Price, Revenue and Gross Margin

(2015-2020)

- 8.3.4 ABB Product Description
- 8.3.5 ABB Recent Development

8.4 Fanuc

- 8.4.1 Fanuc Corporation Information
- 8.4.2 Fanuc Overview and Its Total Revenue
- 8.4.3 Fanuc Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

(2015-2020)

- 8.4.4 Fanuc Product Description
- 8.4.5 Fanuc Recent Development
- 8.5 KUKA
  - 8.5.1 KUKA Corporation Information
  - 8.5.2 KUKA Overview and Its Total Revenue
- 8.5.3 KUKA Production Capacity and Supply, Price, Revenue and Gross Margin

(2015-2020)

- 8.5.4 KUKA Product Description
- 8.5.5 KUKA Recent Development
- 8.6 Kawasaki



- 8.6.1 Kawasaki Corporation Information
- 8.6.2 Kawasaki Overview and Its Total Revenue

8.6.3 Kawasaki Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

- 8.6.4 Kawasaki Product Description
- 8.6.5 Kawasaki Recent Development

## 9 PRODUCTION FORECASTS BY REGIONS

- 9.1 Global Top Collaborative Robots Regions Forecast by Revenue (2021-2026)
- 9.2 Global Top Collaborative Robots Regions Forecast by Production (2021-2026)
- 9.3 Key Collaborative Robots Production Regions Forecast
  - 9.3.1 North America
  - 9.3.2 Europe
  - 9.3.3 China
  - 9.3.4 Japan

# **10 COLLABORATIVE ROBOTS CONSUMPTION FORECAST BY REGION**

10.1 Global Collaborative Robots Consumption Forecast by Region (2021-2026)

10.2 North America Collaborative Robots Consumption Forecast by Region (2021-2026)

10.3 Europe Collaborative Robots Consumption Forecast by Region (2021-2026)
10.4 Asia Pacific Collaborative Robots Consumption Forecast by Region (2021-2026)
10.5 Latin America Collaborative Robots Consumption Forecast by Region (2021-2026)
10.6 Middle East and Africa Collaborative Robots Consumption Forecast by Region (2021-2026)

## **11 VALUE CHAIN AND SALES CHANNELS ANALYSIS**

- 11.1 Value Chain Analysis
- 11.2 Sales Channels Analysis
- 11.2.1 Collaborative Robots Sales Channels
- 11.2.2 Collaborative Robots Distributors
- 11.3 Collaborative Robots Customers

# 12 MARKET OPPORTUNITIES & CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS



- 12.1 Market Opportunities and Drivers
- 12.2 Market Challenges
- 12.3 Market Risks/Restraints
- 12.4 Porter's Five Forces Analysis

#### 13 KEY FINDING IN THE GLOBAL COLLABORATIVE ROBOTS STUDY

#### **14 APPENDIX**

- 14.1 Research Methodology14.1.1 Methodology/Research Approach14.1.2 Data Source14.2 Author Details
- 14.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. Collaborative Robots Key Market Segments in This Study

Table 2. Ranking of Global Top Collaborative Robots Manufacturers by Revenue (US\$ Million) in 2019

Table 3. Global Collaborative Robots Market Size Growth Rate by Type 2020-2026 (K Units) (Million US\$)

Table 4. Major Manufacturers of Upto 5kg

Table 5. Major Manufacturers of 5~10 kg

Table 6. Major Manufacturers of Above 10kg

Table 7. COVID-19 Impact Global Market: (Four Collaborative Robots Market Size Forecast Scenarios)

Table 8. Opportunities and Trends for Collaborative Robots Players in the COVID-19 Landscape

Table 9. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis

Table 10. Key Regions/Countries Measures against Covid-19 Impact

Table 11. Proposal for Collaborative Robots Players to Combat Covid-19 Impact

Table 12. Global Collaborative Robots Market Size Growth Rate by Application 2020-2026 (K Units)

Table 13. Global Collaborative Robots Market Size by Region in US\$ Million: 2015 VS 2020 VS 2026

Table 14. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Global Collaborative Robots by Company Type (Tier 1, Tier 2 and Tier 3)

(based on the Revenue in Collaborative Robots as of 2019)

Table 16. Collaborative Robots Manufacturing Base Distribution and Headquarters

Table 17. Manufacturers Collaborative Robots Product Offered

Table 18. Date of Manufacturers Enter into Collaborative Robots Market

Table 19. Key Trends for Collaborative Robots Markets & Products

Table 20. Main Points Interviewed from Key Collaborative Robots Players

Table 21. Global Collaborative Robots Production Capacity by Manufacturers (2015-2020) (K Units)

Table 22. Global Collaborative Robots Production Share by Manufacturers (2015-2020)

Table 23. Collaborative Robots Revenue by Manufacturers (2015-2020) (Million US\$)

 Table 24. Collaborative Robots Revenue Share by Manufacturers (2015-2020)

Table 25. Collaborative Robots Price by Manufacturers 2015-2020 (USD/Unit)

Table 26. Mergers & Acquisitions, Expansion Plans

Table 27. Global Collaborative Robots Production by Regions (2015-2020) (K Units)



Table 28. Global Collaborative Robots Production Market Share by Regions (2015-2020)

Table 29. Global Collaborative Robots Revenue by Regions (2015-2020) (US\$ Million)

Table 30. Global Collaborative Robots Revenue Market Share by Regions (2015-2020)

Table 31. Key Collaborative Robots Players in North America

Table 32. Import & Export of Collaborative Robots in North America (K Units)

Table 33. Key Collaborative Robots Players in Europe

Table 34. Import & Export of Collaborative Robots in Europe (K Units)

Table 35. Key Collaborative Robots Players in China

Table 36. Import & Export of Collaborative Robots in China (K Units)

Table 37. Key Collaborative Robots Players in Japan

 Table 38. Import & Export of Collaborative Robots in Japan (K Units)

Table 39. Global Collaborative Robots Consumption by Regions (2015-2020) (K Units)

Table 40. Global Collaborative Robots Consumption Market Share by Regions(2015-2020)

Table 41. North America Collaborative Robots Consumption by Application (2015-2020) (K Units)

Table 42. North America Collaborative Robots Consumption by Countries (2015-2020) (K Units)

Table 43. Europe Collaborative Robots Consumption by Application (2015-2020) (K Units)

Table 44. Europe Collaborative Robots Consumption by Countries (2015-2020) (K Units)

Table 45. Asia Pacific Collaborative Robots Consumption by Application (2015-2020) (K Units)

Table 46. Asia Pacific Collaborative Robots Consumption Market Share by Application (2015-2020) (K Units)

Table 47. Asia Pacific Collaborative Robots Consumption by Regions (2015-2020) (K Units)

Table 48. Latin America Collaborative Robots Consumption by Application (2015-2020) (K Units)

Table 49. Latin America Collaborative Robots Consumption by Countries (2015-2020) (K Units)

Table 50. Middle East and Africa Collaborative Robots Consumption by Application (2015-2020) (K Units)

Table 51. Middle East and Africa Collaborative Robots Consumption by Countries (2015-2020) (K Units)

Table 52. Global Collaborative Robots Production by Type (2015-2020) (K Units)Table 53. Global Collaborative Robots Production Share by Type (2015-2020)



Table 54. Global Collaborative Robots Revenue by Type (2015-2020) (Million US\$)

Table 55. Global Collaborative Robots Revenue Share by Type (2015-2020)

Table 56. Collaborative Robots Price by Type 2015-2020 (USD/Unit)

Table 57. Global Collaborative Robots Consumption by Application (2015-2020) (K Units)

Table 58. Global Collaborative Robots Consumption by Application (2015-2020) (K Units)

Table 59. Global Collaborative Robots Consumption Share by Application (2015-2020)

- Table 60. Universal Robots Corporation Information
- Table 61. Universal Robots Description and Major Businesses

Table 62. Universal Robots Collaborative Robots Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2015-2020)

- Table 63. Universal Robots Product
- Table 64. Universal Robots Recent Development
- Table 65. Rethink Robotics Corporation Information
- Table 66. Rethink Robotics Description and Major Businesses

Table 67. Rethink Robotics Collaborative Robots Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2015-2020)

- Table 68. Rethink Robotics Product
- Table 69. Rethink Robotics Recent Development
- Table 70. ABB Corporation Information
- Table 71. ABB Description and Major Businesses

Table 72. ABB Collaborative Robots Production (K Units), Revenue (US\$ Million), Price

(USD/Unit) and Gross Margin (2015-2020)

- Table 73. ABB Product
- Table 74. ABB Recent Development
- Table 75. Fanuc Corporation Information
- Table 76. Fanuc Description and Major Businesses

Table 77. Fanuc Collaborative Robots Production (K Units), Revenue (US\$ Million),

- Price (USD/Unit) and Gross Margin (2015-2020)
- Table 78. Fanuc Product
- Table 79. Fanuc Recent Development
- Table 80. KUKA Corporation Information
- Table 81. KUKA Description and Major Businesses

Table 82. KUKA Collaborative Robots Production (K Units), Revenue (US\$ Million),

Price (USD/Unit) and Gross Margin (2015-2020)

- Table 83. KUKA Product
- Table 84. KUKA Recent Development
- Table 85. Kawasaki Corporation Information



Table 86. Kawasaki Description and Major Businesses Table 87. Kawasaki Collaborative Robots Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020) Table 88. Kawasaki Product Table 89. Kawasaki Recent Development Table 90. Global Collaborative Robots Revenue Forecast by Region (2021-2026) (Million US\$) Table 91. Global Collaborative Robots Production Forecast by Regions (2021-2026) (K Units) Table 92. Global Collaborative Robots Production Forecast by Type (2021-2026) (K Units) Table 93. Global Collaborative Robots Revenue Forecast by Type (2021-2026) (Million US\$) Table 94. North America Collaborative Robots Consumption Forecast by Regions (2021-2026) (K Units) Table 95. Europe Collaborative Robots Consumption Forecast by Regions (2021-2026) (K Units) Table 96. Asia Pacific Collaborative Robots Consumption Forecast by Regions (2021-2026) (K Units) Table 97. Latin America Collaborative Robots Consumption Forecast by Regions (2021-2026) (K Units) Table 98. Middle East and Africa Collaborative Robots Consumption Forecast by Regions (2021-2026) (K Units) Table 99. Collaborative Robots Distributors List Table 100. Collaborative Robots Customers List Table 101. Key Opportunities and Drivers: Impact Analysis (2021-2026) Table 102. Key Challenges Table 103. Market Risks Table 104. Research Programs/Design for This Report Table 105. Key Data Information from Secondary Sources Table 106. Key Data Information from Primary Sources



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Collaborative Robots Product Picture
- Figure 2. Global Collaborative Robots Production Market Share by Type in 2020 & 2026
- Figure 3. Upto 5kg Product Picture
- Figure 4. 5~10 kg Product Picture
- Figure 5. Above 10kg Product Picture
- Figure 6. Global Collaborative Robots Consumption Market Share by Application in 2020 & 2026
- Figure 7. Automotive
- Figure 8. Electronics
- Figure 9. Metal and Machining
- Figure 10. Plastic and Polymers
- Figure 11. Food and Beverages
- Figure 12. Others
- Figure 13. Collaborative Robots Report Years Considered
- Figure 14. Global Collaborative Robots Revenue 2015-2026 (Million US\$)
- Figure 15. Global Collaborative Robots Production Capacity 2015-2026 (K Units)
- Figure 16. Global Collaborative Robots Production 2015-2026 (K Units)
- Figure 17. Global Collaborative Robots Market Share Scenario by Region in

Percentage: 2020 Versus 2026

Figure 18. Collaborative Robots Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019

Figure 19. Global Collaborative Robots Production Share by Manufacturers in 2015

Figure 20. The Top 10 and Top 5 Players Market Share by Collaborative Robots Revenue in 2019

Figure 21. Global Collaborative Robots Production Market Share by Region (2015-2020)

Figure 22. Collaborative Robots Production Growth Rate in North America (2015-2020) (K Units)

Figure 23. Collaborative Robots Revenue Growth Rate in North America (2015-2020) (US\$ Million)

Figure 24. Collaborative Robots Production Growth Rate in Europe (2015-2020) (K Units)

Figure 25. Collaborative Robots Revenue Growth Rate in Europe (2015-2020) (US\$ Million)

Figure 26. Collaborative Robots Production Growth Rate in China (2015-2020) (K Units)



Figure 27. Collaborative Robots Revenue Growth Rate in China (2015-2020) (US\$ Million) Figure 28. Collaborative Robots Production Growth Rate in Japan (2015-2020) (K Units) Figure 29. Collaborative Robots Revenue Growth Rate in Japan (2015-2020) (US\$ Million) Figure 30. Global Collaborative Robots Consumption Market Share by Regions 2015-2020 Figure 31. North America Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 32. North America Collaborative Robots Consumption Market Share by Application in 2019 Figure 33. North America Collaborative Robots Consumption Market Share by Countries in 2019 Figure 34. U.S. Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 35. Canada Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 36. Europe Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 37. Europe Collaborative Robots Consumption Market Share by Application in 2019 Figure 38. Europe Collaborative Robots Consumption Market Share by Countries in 2019 Figure 39. Germany Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 40. France Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 41. U.K. Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 42. Italy Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 43. Russia Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 44. Asia Pacific Collaborative Robots Consumption and Growth Rate (K Units) Figure 45. Asia Pacific Collaborative Robots Consumption Market Share by Application in 2019 Figure 46. Asia Pacific Collaborative Robots Consumption Market Share by Regions in 2019 Figure 47. China Collaborative Robots Consumption and Growth Rate (2015-2020) (K



Units)

Figure 48. Japan Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 49. South Korea Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 50. India Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 51. Australia Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 52. Taiwan Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 53. Indonesia Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 54. Thailand Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 55. Malaysia Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 56. Philippines Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 57. Vietnam Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 58. Latin America Collaborative Robots Consumption and Growth Rate (K Units) Figure 59. Latin America Collaborative Robots Consumption Market Share by Application in 2019 Figure 60. Latin America Collaborative Robots Consumption Market Share by Countries in 2019 Figure 61. Mexico Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 62. Brazil Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 63. Argentina Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units) Figure 64. Middle East and Africa Collaborative Robots Consumption and Growth Rate (K Units) Figure 65. Middle East and Africa Collaborative Robots Consumption Market Share by Application in 2019 Figure 66. Middle East and Africa Collaborative Robots Consumption Market Share by Countries in 2019 Figure 67. Turkey Collaborative Robots Consumption and Growth Rate (2015-2020) (K



Units)

Figure 68. Saudi Arabia Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units)

Figure 69. UAE Collaborative Robots Consumption and Growth Rate (2015-2020) (K Units)

Figure 70. Global Collaborative Robots Production Market Share by Type (2015-2020)

Figure 71. Global Collaborative Robots Production Market Share by Type in 2019

Figure 72. Global Collaborative Robots Revenue Market Share by Type (2015-2020)

Figure 73. Global Collaborative Robots Revenue Market Share by Type in 2019

Figure 74. Global Collaborative Robots Production Market Share Forecast by Type (2021-2026)

Figure 75. Global Collaborative Robots Revenue Market Share Forecast by Type (2021-2026)

Figure 76. Global Collaborative Robots Market Share by Price Range (2015-2020) Figure 77. Global Collaborative Robots Consumption Market Share by Application (2015-2020)

Figure 78. Global Collaborative Robots Value (Consumption) Market Share by Application (2015-2020)

Figure 79. Global Collaborative Robots Consumption Market Share Forecast by Application (2021-2026)

Figure 80. Universal Robots Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 81. Rethink Robotics Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 82. ABB Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 83. Fanuc Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 84. KUKA Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 85. Kawasaki Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 86. Global Collaborative Robots Revenue Forecast by Regions (2021-2026) (US\$ Million)

Figure 87. Global Collaborative Robots Revenue Market Share Forecast by Regions ((2021-2026))

Figure 88. Global Collaborative Robots Production Forecast by Regions (2021-2026) (K Units)

Figure 89. North America Collaborative Robots Production Forecast (2021-2026) (K Units)

Figure 90. North America Collaborative Robots Revenue Forecast (2021-2026) (US\$ Million)

Figure 91. Europe Collaborative Robots Production Forecast (2021-2026) (K Units)

Figure 92. Europe Collaborative Robots Revenue Forecast (2021-2026) (US\$ Million)

Figure 93. China Collaborative Robots Production Forecast (2021-2026) (K Units)



Figure 94. China Collaborative Robots Revenue Forecast (2021-2026) (US\$ Million)

Figure 95. Japan Collaborative Robots Production Forecast (2021-2026) (K Units)

Figure 96. Japan Collaborative Robots Revenue Forecast (2021-2026) (US\$ Million)

Figure 97. Global Collaborative Robots Consumption Market Share Forecast by Region (2021-2026)

Figure 98. Collaborative Robots Value Chain

- Figure 99. Channels of Distribution
- Figure 100. Distributors Profiles
- Figure 101. Porter's Five Forces Analysis
- Figure 102. Bottom-up and Top-down Approaches for This Report
- Figure 103. Data Triangulation
- Figure 104. Key Executives Interviewed



#### I would like to order

Product name: Global Collaborative Robots Market Insights, Forecast to 2026 Product link: <u>https://marketpublishers.com/r/G1093F81DA3EEN.html</u> Price: US\$ 4,900.00 (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 <u>https://marketpublishers.com/r/G1093F81DA3EEN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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