

COVID-19 Outbreak-Global Collaborative Robot Industry Market Report-Development Trends, Threats, Opportunities and Competitive Landscape in 2020

<https://marketpublishers.com/r/C866A84F9D38EN.html>

Date: September 2020

Pages: 118

Price: US\$ 3,660.00 (Single User License)

ID: C866A84F9D38EN

Abstracts

A collaborative robot can share a workspace with humans, without any physical separation. Depending upon applications such as material handling, assembly, inspection and testing, welding, and painting and dispensing, these robots can be equipped with various fittings such as paint spray heads, mechanical grippers, welding heads, vacuum grippers, electromechanical grippers, and other tools.

The Collaborative Robot market revenue was xx.xx Million USD in 2019, and will reach xx.xx Million USD in 2025, with a CAGR of x.x% during 2020-2025.

Under COVID-19 outbreak globally, this report provides 360 degrees of analysis from supply chain, import and export control to regional government policy and future influence on the industry. Detailed analysis about market status (2015-2020), enterprise competition pattern, advantages and disadvantages of enterprise products, industry development trends (2020-2025), regional industrial layout characteristics and macroeconomic policies, industrial policy has also been included. From raw materials to end users of this industry are analyzed scientifically, the trends of product circulation and sales channel will be presented as well. Considering COVID-19, this report provides comprehensive and in-depth analysis on how the epidemic push this industry transformation and reform.

In COVID-19 outbreak, Chapter 2.2 of this report provides an analysis of the impact of COVID-19 on the global economy and the Collaborative Robot industry.

Chapter 3.7 covers the analysis of the impact of COVID-19 from the perspective of the industry chain.

In addition, chapters 7-11 consider the impact of COVID-19 on the regional economy.

The Collaborative Robot market can be split based on product types, major applications, and important countries as follows:

Key players in the global Collaborative Robot market covered in Chapter 12:

Kawasaki Heavy Industries, Ltd.

Yasakawa Electric Corporation

Universal Robots

TECHMAN Robots

Rethink Robotics

Aubo Robotics

Precise Automation, Inc.

ABB

Fanuc

KuKa AG

Robert Bosch

In Chapter 4 and 14.1, on the basis of types, the Collaborative Robot market from 2015 to 2025 is primarily split into:

Power and Force Limiting

Safety Monitored Stop

Speed and Separation

Hand Guiding

In Chapter 5 and 14.2, on the basis of applications, the Collaborative Robot market from 2015 to 2025 covers:

Packaging

Assembling

Material Handling

Machine Tending

Quality Testing

Others

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 6, 7, 8, 9, 10, 11, 14:

North America (Covered in Chapter 7 and 14)

United States

Canada

Mexico

Europe (Covered in Chapter 8 and 14)

Germany

UK

France

Italy

Spain

Russia

Others

Asia-Pacific (Covered in Chapter 9 and 14)

China

Japan

South Korea

Australia

India

Southeast Asia

Others

Middle East and Africa (Covered in Chapter 10 and 14)

Saudi Arabia

UAE

Egypt

Nigeria

South Africa

Others

South America (Covered in Chapter 11 and 14)

Brazil

Argentina

Columbia

Chile

Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

Contents

1 COLLABORATIVE ROBOT INTRODUCTION AND MARKET OVERVIEW

- 1.1 Objectives of the Study
- 1.2 Overview of Collaborative Robot
- 1.3 Scope of The Study
 - 1.3.1 Key Market Segments
 - 1.3.2 Players Covered
 - 1.3.3 COVID-19's impact on the Collaborative Robot industry
- 1.4 Methodology of The Study
- 1.5 Research Data Source

2 EXECUTIVE SUMMARY

- 2.1 Market Overview
 - 2.1.1 Global Collaborative Robot Market Size, 2015 – 2020
 - 2.1.2 Global Collaborative Robot Market Size by Type, 2015 – 2020
 - 2.1.3 Global Collaborative Robot Market Size by Application, 2015 – 2020
 - 2.1.4 Global Collaborative Robot Market Size by Region, 2015 - 2025
- 2.2 Business Environment Analysis
 - 2.2.1 Global COVID-19 Status and Economic Overview
 - 2.2.2 Influence of COVID-19 Outbreak on Collaborative Robot Industry Development

3 INDUSTRY CHAIN ANALYSIS

- 3.1 Upstream Raw Material Suppliers of Collaborative Robot Analysis
- 3.2 Major Players of Collaborative Robot
- 3.3 Collaborative Robot Manufacturing Cost Structure Analysis
 - 3.3.1 Production Process Analysis
 - 3.3.2 Manufacturing Cost Structure of Collaborative Robot
 - 3.3.3 Labor Cost of Collaborative Robot
- 3.4 Market Distributors of Collaborative Robot
- 3.5 Major Downstream Buyers of Collaborative Robot Analysis
- 3.6 The Impact of Covid-19 From the Perspective of Industry Chain
- 3.7 Regional Import and Export Controls Will Exist for a Long Time
- 3.8 Continued downward PMI Spreads Globally

4 GLOBAL COLLABORATIVE ROBOT MARKET, BY TYPE

- 4.1 Global Collaborative Robot Value and Market Share by Type (2015-2020)
- 4.2 Global Collaborative Robot Production and Market Share by Type (2015-2020)
- 4.3 Global Collaborative Robot Value and Growth Rate by Type (2015-2020)
 - 4.3.1 Global Collaborative Robot Value and Growth Rate of Power and Force Limiting
 - 4.3.2 Global Collaborative Robot Value and Growth Rate of Safety Monitored Stop
 - 4.3.3 Global Collaborative Robot Value and Growth Rate of Speed and Separation
 - 4.3.4 Global Collaborative Robot Value and Growth Rate of Hand Guiding
- 4.4 Global Collaborative Robot Price Analysis by Type (2015-2020)

5 COLLABORATIVE ROBOT MARKET, BY APPLICATION

- 5.1 Downstream Market Overview
- 5.2 Global Collaborative Robot Consumption and Market Share by Application (2015-2020)
- 5.3 Global Collaborative Robot Consumption and Growth Rate by Application (2015-2020)
 - 5.3.1 Global Collaborative Robot Consumption and Growth Rate of Packaging (2015-2020)
 - 5.3.2 Global Collaborative Robot Consumption and Growth Rate of Assembling (2015-2020)
 - 5.3.3 Global Collaborative Robot Consumption and Growth Rate of Material Handling (2015-2020)
 - 5.3.4 Global Collaborative Robot Consumption and Growth Rate of Machine Tending (2015-2020)
 - 5.3.5 Global Collaborative Robot Consumption and Growth Rate of Quality Testing (2015-2020)
 - 5.3.6 Global Collaborative Robot Consumption and Growth Rate of Others (2015-2020)

6 GLOBAL COLLABORATIVE ROBOT MARKET ANALYSIS BY REGIONS

- 6.1 Global Collaborative Robot Sales, Revenue and Market Share by Regions
 - 6.1.1 Global Collaborative Robot Sales by Regions (2015-2020)
 - 6.1.2 Global Collaborative Robot Revenue by Regions (2015-2020)
- 6.2 North America Collaborative Robot Sales and Growth Rate (2015-2020)
- 6.3 Europe Collaborative Robot Sales and Growth Rate (2015-2020)
- 6.4 Asia-Pacific Collaborative Robot Sales and Growth Rate (2015-2020)
- 6.5 Middle East and Africa Collaborative Robot Sales and Growth Rate (2015-2020)

6.6 South America Collaborative Robot Sales and Growth Rate (2015-2020)

7 NORTH AMERICA COLLABORATIVE ROBOT MARKET ANALYSIS BY COUNTRIES

7.1 The Influence of COVID-19 on North America Market

7.2 North America Collaborative Robot Sales, Revenue and Market Share by Countries

7.2.1 North America Collaborative Robot Sales by Countries (2015-2020)

7.2.2 North America Collaborative Robot Revenue by Countries (2015-2020)

7.3 United States Collaborative Robot Sales and Growth Rate (2015-2020)

7.4 Canada Collaborative Robot Sales and Growth Rate (2015-2020)

7.5 Mexico Collaborative Robot Sales and Growth Rate (2015-2020)

8 EUROPE COLLABORATIVE ROBOT MARKET ANALYSIS BY COUNTRIES

8.1 The Influence of COVID-19 on Europe Market

8.2 Europe Collaborative Robot Sales, Revenue and Market Share by Countries

8.2.1 Europe Collaborative Robot Sales by Countries (2015-2020)

8.2.2 Europe Collaborative Robot Revenue by Countries (2015-2020)

8.3 Germany Collaborative Robot Sales and Growth Rate (2015-2020)

8.4 UK Collaborative Robot Sales and Growth Rate (2015-2020)

8.5 France Collaborative Robot Sales and Growth Rate (2015-2020)

8.6 Italy Collaborative Robot Sales and Growth Rate (2015-2020)

8.7 Spain Collaborative Robot Sales and Growth Rate (2015-2020)

8.8 Russia Collaborative Robot Sales and Growth Rate (2015-2020)

9 ASIA PACIFIC COLLABORATIVE ROBOT MARKET ANALYSIS BY COUNTRIES

9.1 The Influence of COVID-19 on Asia Pacific Market

9.2 Asia Pacific Collaborative Robot Sales, Revenue and Market Share by Countries

9.2.1 Asia Pacific Collaborative Robot Sales by Countries (2015-2020)

9.2.2 Asia Pacific Collaborative Robot Revenue by Countries (2015-2020)

9.3 China Collaborative Robot Sales and Growth Rate (2015-2020)

9.4 Japan Collaborative Robot Sales and Growth Rate (2015-2020)

9.5 South Korea Collaborative Robot Sales and Growth Rate (2015-2020)

9.6 India Collaborative Robot Sales and Growth Rate (2015-2020)

9.7 Southeast Asia Collaborative Robot Sales and Growth Rate (2015-2020)

9.8 Australia Collaborative Robot Sales and Growth Rate (2015-2020)

10 MIDDLE EAST AND AFRICA COLLABORATIVE ROBOT MARKET ANALYSIS BY COUNTRIES

10.1 The Influence of COVID-19 on Middle East and Africa Market

10.2 Middle East and Africa Collaborative Robot Sales, Revenue and Market Share by Countries

10.2.1 Middle East and Africa Collaborative Robot Sales by Countries (2015-2020)

10.2.2 Middle East and Africa Collaborative Robot Revenue by Countries (2015-2020)

10.3 Saudi Arabia Collaborative Robot Sales and Growth Rate (2015-2020)

10.4 UAE Collaborative Robot Sales and Growth Rate (2015-2020)

10.5 Egypt Collaborative Robot Sales and Growth Rate (2015-2020)

10.6 Nigeria Collaborative Robot Sales and Growth Rate (2015-2020)

10.7 South Africa Collaborative Robot Sales and Growth Rate (2015-2020)

11 SOUTH AMERICA COLLABORATIVE ROBOT MARKET ANALYSIS BY COUNTRIES

11.1 The Influence of COVID-19 on Middle East and Africa Market

11.2 South America Collaborative Robot Sales, Revenue and Market Share by Countries

11.2.1 South America Collaborative Robot Sales by Countries (2015-2020)

11.2.2 South America Collaborative Robot Revenue by Countries (2015-2020)

11.3 Brazil Collaborative Robot Sales and Growth Rate (2015-2020)

11.4 Argentina Collaborative Robot Sales and Growth Rate (2015-2020)

11.5 Columbia Collaborative Robot Sales and Growth Rate (2015-2020)

11.6 Chile Collaborative Robot Sales and Growth Rate (2015-2020)

12 COMPETITIVE LANDSCAPE

12.1 Kawasaki Heavy Industries, Ltd.

12.1.1 Kawasaki Heavy Industries, Ltd. Basic Information

12.1.2 Collaborative Robot Product Introduction

12.1.3 Kawasaki Heavy Industries, Ltd. Production, Value, Price, Gross Margin 2015-2020

12.2 Yasakawa Electric Corporation

12.2.1 Yasakawa Electric Corporation Basic Information

12.2.2 Collaborative Robot Product Introduction

12.2.3 Yasakawa Electric Corporation Production, Value, Price, Gross Margin 2015-2020

12.3 Universal Robots

12.3.1 Universal Robots Basic Information

12.3.2 Collaborative Robot Product Introduction

12.3.3 Universal Robots Production, Value, Price, Gross Margin 2015-2020

12.4 TECHMAN Robots

12.4.1 TECHMAN Robots Basic Information

12.4.2 Collaborative Robot Product Introduction

12.4.3 TECHMAN Robots Production, Value, Price, Gross Margin 2015-2020

12.5 Rethink Robotics

12.5.1 Rethink Robotics Basic Information

12.5.2 Collaborative Robot Product Introduction

12.5.3 Rethink Robotics Production, Value, Price, Gross Margin 2015-2020

12.6 Aubo Robotics

12.6.1 Aubo Robotics Basic Information

12.6.2 Collaborative Robot Product Introduction

12.6.3 Aubo Robotics Production, Value, Price, Gross Margin 2015-2020

12.7 Precise Automation, Inc.

12.7.1 Precise Automation, Inc. Basic Information

12.7.2 Collaborative Robot Product Introduction

12.7.3 Precise Automation, Inc. Production, Value, Price, Gross Margin 2015-2020

12.8 ABB

12.8.1 ABB Basic Information

12.8.2 Collaborative Robot Product Introduction

12.8.3 ABB Production, Value, Price, Gross Margin 2015-2020

12.9 Fanuc

12.9.1 Fanuc Basic Information

12.9.2 Collaborative Robot Product Introduction

12.9.3 Fanuc Production, Value, Price, Gross Margin 2015-2020

12.10 KuKa AG

12.10.1 KuKa AG Basic Information

12.10.2 Collaborative Robot Product Introduction

12.10.3 KuKa AG Production, Value, Price, Gross Margin 2015-2020

12.11 Robert Bosch

12.11.1 Robert Bosch Basic Information

12.11.2 Collaborative Robot Product Introduction

12.11.3 Robert Bosch Production, Value, Price, Gross Margin 2015-2020

13 INDUSTRY OUTLOOK

- 13.1 Market Driver Analysis
 - 13.1.2 Market Restraints Analysis
 - 13.1.3 Market Trends Analysis
- 13.2 Merger, Acquisition and New Investment
- 13.3 News of Product Release

14 GLOBAL COLLABORATIVE ROBOT MARKET FORECAST

- 14.1 Global Collaborative Robot Market Value & Volume Forecast, by Type (2020-2025)
 - 14.1.1 Power and Force Limiting Market Value and Volume Forecast (2020-2025)
 - 14.1.2 Safety Monitored Stop Market Value and Volume Forecast (2020-2025)
 - 14.1.3 Speed and Separation Market Value and Volume Forecast (2020-2025)
 - 14.1.4 Hand Guiding Market Value and Volume Forecast (2020-2025)
- 14.2 Global Collaborative Robot Market Value & Volume Forecast, by Application (2020-2025)
 - 14.2.1 Packaging Market Value and Volume Forecast (2020-2025)
 - 14.2.2 Assembling Market Value and Volume Forecast (2020-2025)
 - 14.2.3 Material Handling Market Value and Volume Forecast (2020-2025)
 - 14.2.4 Machine Tending Market Value and Volume Forecast (2020-2025)
 - 14.2.5 Quality Testing Market Value and Volume Forecast (2020-2025)
 - 14.2.6 Others Market Value and Volume Forecast (2020-2025)
- 14.3 Collaborative Robot Market Analysis and Forecast by Region
 - 14.3.1 North America Market Value and Consumption Forecast (2020-2025)
 - 14.3.2 Europe Market Value and Consumption Forecast (2020-2025)
 - 14.3.3 Asia Pacific Market Value and Consumption Forecast (2020-2025)
 - 14.3.4 Middle East and Africa Market Value and Consumption Forecast (2020-2025)
 - 14.3.5 South America Market Value and Consumption Forecast (2020-2025)

15 NEW PROJECT FEASIBILITY ANALYSIS

- 15.1 Industry Barriers and New Entrants SWOT Analysis
 - 15.1.1 Porter's Five Forces Analysis
 - 15.1.2 New Entrants SWOT Analysis
- 15.2 Analysis and Suggestions on New Project Investment

List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of Collaborative Robot
Table Product Specification of Collaborative Robot
Table Collaborative Robot Key Market Segments
Table Key Players Collaborative Robot Covered
Figure Global Collaborative Robot Market Size, 2015 – 2025
Table Different Types of Collaborative Robot
Figure Global Collaborative Robot Value (\$) Segment by Type from 2015-2020
Figure Global Collaborative Robot Market Share by Types in 2019
Table Different Applications of Collaborative Robot
Figure Global Collaborative Robot Value (\$) Segment by Applications from 2015-2020
Figure Global Collaborative Robot Market Share by Applications in 2019
Figure Global Collaborative Robot Market Share by Regions in 2019
Figure North America Collaborative Robot Production Value (\$) and Growth Rate (2015-2020)
Figure Europe Collaborative Robot Production Value (\$) and Growth Rate (2015-2020)
Figure Asia Pacific Collaborative Robot Production Value (\$) and Growth Rate (2015-2020)
Figure Middle East and Africa Collaborative Robot Production Value (\$) and Growth Rate (2015-2020)
Figure South America Collaborative Robot Production Value (\$) and Growth Rate (2015-2020)
Table Global COVID-19 Status and Economic Overview
Figure Global COVID-19 Status
Figure COVID-19 Comparison of Major Countries
Figure Industry Chain Analysis of Collaborative Robot
Table Upstream Raw Material Suppliers of Collaborative Robot with Contact Information
Table Major Players Headquarters, and Service Area of Collaborative Robot
Figure Major Players Production Value Market Share of Collaborative Robot in 2019
Table Major Players Collaborative Robot Product Types in 2019
Figure Production Process of Collaborative Robot
Figure Manufacturing Cost Structure of Collaborative Robot
Figure Channel Status of Collaborative Robot
Table Major Distributors of Collaborative Robot with Contact Information
Table Major Downstream Buyers of Collaborative Robot with Contact Information
Table Global Collaborative Robot Value (\$) by Type (2015-2020)

Table Global Collaborative Robot Value Share by Type (2015-2020)

Figure Global Collaborative Robot Value Share by Type (2015-2020)

Table Global Collaborative Robot Production by Type (2015-2020)

Table Global Collaborative Robot Production Share by Type (2015-2020)

Figure Global Collaborative Robot Production Share by Type (2015-2020)

Figure Global Collaborative Robot Value (\$) and Growth Rate of Power and Force Limiting (2015-2020)

Figure Global Collaborative Robot Value (\$) and Growth Rate of Safety Monitored Stop (2015-2020)

Figure Global Collaborative Robot Value (\$) and Growth Rate of Speed and Separation (2015-2020)

Figure Global Collaborative Robot Value (\$) and Growth Rate of Hand Guiding (2015-2020)

Figure Global Collaborative Robot Price by Type (2015-2020)

Figure Downstream Market Overview

Table Global Collaborative Robot Consumption by Application (2015-2020)

Table Global Collaborative Robot Consumption Market Share by Application (2015-2020)

Figure Global Collaborative Robot Consumption Market Share by Application (2015-2020)

Figure Global Collaborative Robot Consumption and Growth Rate of Packaging (2015-2020)

Figure Global Collaborative Robot Consumption and Growth Rate of Assembling (2015-2020)

Figure Global Collaborative Robot Consumption and Growth Rate of Material Handling (2015-2020)

Figure Global Collaborative Robot Consumption and Growth Rate of Machine Tending (2015-2020)

Figure Global Collaborative Robot Consumption and Growth Rate of Quality Testing (2015-2020)

Figure Global Collaborative Robot Consumption and Growth Rate of Others (2015-2020)

Figure Global Collaborative Robot Sales and Growth Rate (2015-2020)

Figure Global Collaborative Robot Revenue (M USD) and Growth (2015-2020)

Table Global Collaborative Robot Sales by Regions (2015-2020)

Table Global Collaborative Robot Sales Market Share by Regions (2015-2020)

Table Global Collaborative Robot Revenue (M USD) by Regions (2015-2020)

Table Global Collaborative Robot Revenue Market Share by Regions (2015-2020)

Table Global Collaborative Robot Revenue Market Share by Regions in 2015

Table Global Collaborative Robot Revenue Market Share by Regions in 2019
Figure North America Collaborative Robot Sales and Growth Rate (2015-2020)
Figure Europe Collaborative Robot Sales and Growth Rate (2015-2020)
Figure Asia-Pacific Collaborative Robot Sales and Growth Rate (2015-2020)
Figure Middle East and Africa Collaborative Robot Sales and Growth Rate (2015-2020)
Figure South America Collaborative Robot Sales and Growth Rate (2015-2020)
Figure North America COVID-19 Status
Figure North America COVID-19 Confirmed Cases Major Distribution
Figure North America Collaborative Robot Revenue (M USD) and Growth (2015-2020)
Table North America Collaborative Robot Sales by Countries (2015-2020)
Table North America Collaborative Robot Sales Market Share by Countries (2015-2020)
Table North America Collaborative Robot Revenue (M USD) by Countries (2015-2020)
Table North America Collaborative Robot Revenue Market Share by Countries (2015-2020)
Figure United States Collaborative Robot Sales and Growth Rate (2015-2020)
Figure Canada Collaborative Robot Sales and Growth Rate (2015-2020)
Figure Mexico Collaborative Robot Sales and Growth (2015-2020)
Figure Europe COVID-19 Status
Figure Europe COVID-19 Confirmed Cases Major Distribution
Figure Europe Collaborative Robot Revenue (M USD) and Growth (2015-2020)
Table Europe Collaborative Robot Sales by Countries (2015-2020)
Table Europe Collaborative Robot Sales Market Share by Countries (2015-2020)
Table Europe Collaborative Robot Revenue (M USD) by Countries (2015-2020)
Table Europe Collaborative Robot Revenue Market Share by Countries (2015-2020)
Figure Germany Collaborative Robot Sales and Growth Rate (2015-2020)
Figure UK Collaborative Robot Sales and Growth Rate (2015-2020)
Figure France Collaborative Robot Sales and Growth (2015-2020)
Figure Italy Collaborative Robot Sales and Growth (2015-2020)
Figure Spain Collaborative Robot Sales and Growth (2015-2020)
Figure Russia Collaborative Robot Sales and Growth (2015-2020)
Figure Asia Pacific COVID-19 Status
Figure Asia Pacific Collaborative Robot Revenue (M USD) and Growth (2015-2020)
Table Asia Pacific Collaborative Robot Sales by Countries (2015-2020)
Table Asia Pacific Collaborative Robot Sales Market Share by Countries (2015-2020)
Table Asia Pacific Collaborative Robot Revenue (M USD) by Countries (2015-2020)
Table Asia Pacific Collaborative Robot Revenue Market Share by Countries (2015-2020)
Figure China Collaborative Robot Sales and Growth Rate (2015-2020)
Figure Japan Collaborative Robot Sales and Growth Rate (2015-2020)

Figure South Korea Collaborative Robot Sales and Growth (2015-2020)
Figure India Collaborative Robot Sales and Growth (2015-2020)
Figure Southeast Asia Collaborative Robot Sales and Growth (2015-2020)
Figure Australia Collaborative Robot Sales and Growth (2015-2020)
Figure Middle East Collaborative Robot Revenue (M USD) and Growth (2015-2020)
Table Middle East Collaborative Robot Sales by Countries (2015-2020)
Table Middle East and Africa Collaborative Robot Sales Market Share by Countries (2015-2020)
Table Middle East and Africa Collaborative Robot Revenue (M USD) by Countries (2015-2020)
Table Middle East and Africa Collaborative Robot Revenue Market Share by Countries (2015-2020)
Figure Saudi Arabia Collaborative Robot Sales and Growth Rate (2015-2020)
Figure UAE Collaborative Robot Sales and Growth Rate (2015-2020)
Figure Egypt Collaborative Robot Sales and Growth (2015-2020)
Figure Nigeria Collaborative Robot Sales and Growth (2015-2020)
Figure South Africa Collaborative Robot Sales and Growth (2015-2020)
Figure South America Collaborative Robot Revenue (M USD) and Growth (2015-2020)
Table South America Collaborative Robot Sales by Countries (2015-2020)
Table South America Collaborative Robot Sales Market Share by Countries (2015-2020)
Table South America Collaborative Robot Revenue (M USD) by Countries (2015-2020)
Table South America Collaborative Robot Revenue Market Share by Countries (2015-2020)
Figure Brazil Collaborative Robot Sales and Growth Rate (2015-2020)
Figure Argentina Collaborative Robot Sales and Growth Rate (2015-2020)
Figure Columbia Collaborative Robot Sales and Growth (2015-2020)
Figure Chile Collaborative Robot Sales and Growth (2015-2020)
Figure Top 3 Market Share of Collaborative Robot Companies in 2019
Figure Top 6 Market Share of Collaborative Robot Companies in 2019
Table Major Players Production Value (\$) Share (2015-2020)
Table Kawasaki Heavy Industries, Ltd. Profile
Table Kawasaki Heavy Industries, Ltd. Product Introduction
Figure Kawasaki Heavy Industries, Ltd. Production and Growth Rate
Figure Kawasaki Heavy Industries, Ltd. Value (\$) Market Share 2015-2020
Table Yasakawa Electric Corporation Profile
Table Yasakawa Electric Corporation Product Introduction
Figure Yasakawa Electric Corporation Production and Growth Rate
Figure Yasakawa Electric Corporation Value (\$) Market Share 2015-2020

Table Universal Robots Profile
Table Universal Robots Product Introduction
Figure Universal Robots Production and Growth Rate
Figure Universal Robots Value (\$) Market Share 2015-2020
Table TECHMAN Robots Profile
Table TECHMAN Robots Product Introduction
Figure TECHMAN Robots Production and Growth Rate
Figure TECHMAN Robots Value (\$) Market Share 2015-2020
Table Rethink Robotics Profile
Table Rethink Robotics Product Introduction
Figure Rethink Robotics Production and Growth Rate
Figure Rethink Robotics Value (\$) Market Share 2015-2020
Table Aubo Robotics Profile
Table Aubo Robotics Product Introduction
Figure Aubo Robotics Production and Growth Rate
Figure Aubo Robotics Value (\$) Market Share 2015-2020
Table Precise Automation, Inc. Profile
Table Precise Automation, Inc. Product Introduction
Figure Precise Automation, Inc. Production and Growth Rate
Figure Precise Automation, Inc. Value (\$) Market Share 2015-2020
Table ABB Profile
Table ABB Product Introduction
Figure ABB Production and Growth Rate
Figure ABB Value (\$) Market Share 2015-2020
Table Fanuc Profile
Table Fanuc Product Introduction
Figure Fanuc Production and Growth Rate
Figure Fanuc Value (\$) Market Share 2015-2020
Table KuKa AG Profile
Table KuKa AG Product Introduction
Figure KuKa AG Production and Growth Rate
Figure KuKa AG Value (\$) Market Share 2015-2020
Table Robert Bosch Profile
Table Robert Bosch Product Introduction
Figure Robert Bosch Production and Growth Rate
Figure Robert Bosch Value (\$) Market Share 2015-2020
Table Market Driving Factors of Collaborative Robot
Table Merger, Acquisition and New Investment
Table Global Collaborative Robot Market Value (\$) Forecast, by Type

Table Global Collaborative Robot Market Volume Forecast, by Type

Figure Global Collaborative Robot Market Value (\$) and Growth Rate Forecast of Power and Force Limiting (2020-2025)

Figure Global Collaborative Robot Market Volume (\$) and Growth Rate Forecast of Power and Force Limiting (2020-2025)

Figure Global Collaborative Robot Market Value (\$) and Growth Rate Forecast of Safety Monitored Stop (2020-2025)

Figure Global Collaborative Robot Market Volume (\$) and Growth Rate Forecast of Safety Monitored Stop (2020-2025)

Figure Global Collaborative Robot Market Value (\$) and Growth Rate Forecast of Speed and Separation (2020-2025)

Figure Global Collaborative Robot Market Volume (\$) and Growth Rate Forecast of Speed and Separation (2020-2025)

Figure Global Collaborative Robot Market Value (\$) and Growth Rate Forecast of Hand Guiding (2020-2025)

Figure Global Collaborative Robot Market Volume (\$) and Growth Rate Forecast of Hand Guiding (2020-2025)

Table Global Market Value (\$) Forecast by Application (2020-2025)

Table Global Market Volume Forecast by Application (2020-2025)

Figure Market Value (\$) and Growth Rate Forecast of Packaging (2020-2025)

Figure Market Volume and Growth Rate Forecast of Packaging (2020-2025)

Figure Market Value (\$) and Growth Rate Forecast of Assembling (2020-2025)

Figure Market Volume and Growth Rate Forecast of Assembling (2020-2025)

Figure Market Value (\$) and Growth Rate Forecast of Material Handling (2020-2025)

Figure Market Volume and Growth Rate Forecast of Material Handling (2020-2025)

Figure Market Value (\$) and Growth Rate Forecast of Machine Tending (2020-2025)

Figure Market Volume and Growth Rate Forecast of Machine Tending (2020-2025)

Figure Market Value (\$) and Growth Rate Forecast of Quality Testing (2020-2025)

Figure Market Volume and Growth Rate Forecast of Quality Testing (2020-2025)

Figure Market Value (\$) and Growth Rate Forecast of Others (2020-2025)

Figure Market Volume and Growth Rate Forecast of Others (2020-2025)

Figure North America Market Value (\$) and Growth Rate Forecast (2020-2025)

Figure North America Consumption and Growth Rate Forecast (2020-2025)

Figure Europe Market Value (\$) and Growth Rate Forecast (2020-2025)

Figure Europe Consumption and Growth Rate Forecast (2020-2025)

Figure Asia Pacific Market Value (\$) and Growth Rate Forecast (2020-2025)

Figure Asia Pacific Consumption and Growth Rate Forecast (2020-2025)

Figure Middle East and Africa Market Value (\$) and Growth Rate Forecast (2020-2025)

Figure Middle East and Africa Consumption and Growth Rate Forecast (2020-2025)

Figure South America Market Value (\$) and Growth Rate Forecast (2020-2025)

Figure South America Consumption and Growth Rate Forecast (2020-2025)

Figure Porter's Five Forces Analysis

Table New Entrants SWOT Analysis

Table New Project Analysis of Investment Recovery

I would like to order

Product name: COVID-19 Outbreak-Global Collaborative Robot Industry Market Report-Development Trends, Threats, Opportunities and Competitive Landscape in 2020

Product link: <https://marketpublishers.com/r/C866A84F9D38EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C866A84F9D38EN.html>