

Global Collaborative Robot (COBOT) Market: Analysis By Payload Capacity, By End User, By Application, By Region Size and Trends with Impact of COVID-19 and Forecast up to 2026

<https://marketpublishers.com/r/G71EAF33B29DEN.html>

Date: June 2022

Pages: 150

Price: US\$ 2,350.00 (Single User License)

ID: G71EAF33B29DEN

Abstracts

In 2021, the global collaborative robot market was valued at US\$894.60 million. The market is projected to reach US\$3.21 billion by 2026. A collaborative robot is a machine that works in conjunction with humans, such as by serving as a guide or assistant during a task or activity. In contrast to autonomous robots, which function mostly independently and without supervision, collaborative robots are designed and built to respond to human commands and actions. In order to ensure safe behavior, cobots are typically made to be lightweight and fitted with sensors.

Automation helps in increasing productivity, improving quality and reducing errors. Rising demand for automation has rapidly increased the adoption of robots in various industries. The growing demand for automation in industries and smart factories would drive the market growth. The collaborative robot market is expected to grow at a CAGR of 27.10% over the forecast period 2022 to 2026.

Market Segmentation Analysis:

By Payload Capacity: The report identifies three segments on the basis of payload capacity: Up to 5 kg, 6-10 kg and 11 kg and above. In 2021, the up to 5 kg segment lead the market with a share of 42% of the market. Demand for small and low weight collabotative robot has increased in small scale industries. The collaborative robots of up to 5 kg payload capacity are suitable for limited production and can easily collaborate with humans. Moreover, the market is expected to grow at the highest CAGR, due to technological advancements in collaborative robots such as artificial intellignece,

machine learning, deeplearning, IoT, etc. The advanced collaborative robots are capable of self adaptable learning. Rising preference of new consumers, low cost, minimal space requirement, and a low number of sensors the operation and control of up to 5kg payload are factors that are anticipated to boost the market growth.

By End User: The report includes bifurcation of the market into five segments on the basis of end user: Automotive, Food & Beverage, electronics, Plastic & Polymer and Others. The automotive segment dominated the market by occupying almost one fourth share of the market in 2021. The automotive industry is one of the major end customers in the collaborative robot market. Vehicle manufacturing and many other industries greatly benefitted from the use of collaborative robots. The automotive industry began utilizing collaborative robots primarily on the assembly line once they were fully commercialized.

By Application: On the basis of application, the market is divided into eight segments: Material handling, Assembly, Pick & Place, Testing, Welding, Sorting, Positioning and Others. The material handling segment dominated the market in 2021 with a share of 32%. Collaborative robots for material handling automate the physically hard, hazardous, monotonous, and tedious tasks on a production line. By enhancing human capabilities, material handling cobots increase manufacturing efficiencies to manufacture goods of higher quality more quickly. All these factors benefited the growth of material handling segment.

By Region: In the report, the global collaborative robot market is divided into five regions: Asia Pacific, North America, Europe, Middle East & Africa and Latin America. Asia Pacific dominated the market by occupying almost half of the market in 2021. The factor driving the collaborative robot market in Asia Pacific is the presence of various global and domestic players especially in China. The growth in the region was primarily driven by the growing automation market in China. Furthermore, aging population and rising labor cost in several countries in the Asia Pacific region would drive the market growth in the coming years.

Global Collaborative Robot Market Dynamics:

Growth drivers: The market has been growing over the past few years, due to factors such as rise of smart factories, growing electronics industry, working force moving toward tertiary industry, rising labor wage in manufacturing, growth in the automotive industry, rise in use of cobots by SMEs, etc. The number of smart factories has been growing quickly, since they cut costs and production process time. Robots and

automation tools are everywhere in these smart factories. In the production process of smart factories, collaborative robots are crucial. Intelligent automation made possible by collaborative robots enables for the creation of safer, more effective workplaces where interaction between machines and people ensures that each of their individual qualities and skills are fully utilized.

Challenges: However, the market has been confronted with some challenges specifically, cyber security issues, speed issue, etc. Cyber security has become a serious issue to collaborative robot users. Since robots may acquire and keep a tremendous amount of personal information, therefore the risk of data breaches is increased. Robots may be the target of cyber or hacking assaults. A collaborative robot could manufacture components incorrectly if a hacker takes control of it. The manufacturer would be at risk of not being able to use whatever it is now developing in the future, which would result in huge losses. Further, more speed issue of collaborative robot would restrain the growth of the market.

Trends: The market is projected to grow at a fast pace during the forecast period, due to various latest trends such as advancements in robotics, 5G network exposure, end of arm tooling (EOAT), etc. New technologies are introduced to the collaborative robots so that cobots can perform difficult tasks. Artificial intelligence software combined with vision and other sensory technology allows robots to perform challenging tasks. Due new advancements adoption of collaborative robot is growing in the automotive sector. Moreover, 5G network brings up new opportunities for high-tech warehouses and industrial plants, where collaborative robots coexist with other cutting-edge technologies. The market would see a notable factors due to these factors.

Impact Analysis of COVID-19 and Way Forward:

People all throughout the world have been impacted financially and psychologically by the COVID-19 pandemic. Lockdowns and severe restrictions on air and land transport were implemented by Governments everywhere. Many governments were unable to control the virus despite the stringent limitations, leading to a high fatality rate in their respective nations. Till the end of 2019, the collaborative robot market growth trend was positive. However, the COVID-19 outbreak further restricted market expansion and investment in collaborative robots, which was expected to increase in 2020 but the market could not perform well due to the pandemic. This may also be explained by the fact that the largest original equipment manufacturer for collaborative robot was particularly heavily struck by the pandemic, which only exacerbated the issues for suppliers and manufacturers of collaborative robots at the time.

In spite of COVID-19's effects and uncertainties, merger and acquisition (M&A) activity in the robotics industry persisted in the first half of 2021. Due to the intense competition and businesses' desire to diversify their portfolios, a number of deals took place during that period. Moreover, the technological developments brought after COVID-19 outbreak is expected to assist the market growth further.

Competitive Landscape:

The key players of the global collaborative robot market are:

Teradyne Inc. (Universal Robot)

Fanuc Corporation

ABB Group

KUKA Group

Yaskawa Electric Corporation

Kawasaki Heavy Industries

Mitsubishi Electric Corporation

Denso Corporation (DENSO Robotics)

Omron Corporation

Quanta Storage Inc. (Techman Robotics)

HAHN Group (Rethink Robotics)

Doosan Group

AUBO Robotics

F&P Robotics AG

The global collaborative robot market is fragmented. However, the market is concentrated in China with the presence of several domestic and global players such as AUBO, Elite, Han's, Universal Robot, etc. AUBO dominated the market in China, which is a domestic player in China. Among the global players Universal robot recorded the highest share in China. Universal Robots lead the global market with more than 40% share in terms of installation as of 2021.

Scope of the Report:

The report titled "Global Collaborative Robot Market: Analysis By Payload Capacity, By End User, By Application, By Region Size and Trends with Impact of COVID-19 and Forecast up to 2026", includes:

An in-depth analysis of the global collaborative robot market by payload capacity, by end user, by application, by region, etc.

The regional analysis of the collaborative robot market, including the following regions:

Asia Pacific (China, Japan, Korea Republic, India and Rest of Asia-Pacific)

North America (The US, Canada, & Mexico)

Europe (Germany, Italy, France, Spain, UK and Rest of Europe)

Middle East & Africa

Latin America

Comprehensive information about emerging markets. This report analyses the market for various segments across geographies.

Provides an analysis of the COVID-19 impact on the global collaborative robot market.

Assesses the key opportunities in the market and outlines the factors that are and will be driving the growth of the industry. Growth of the overall collaborative robot market has also been forecasted for the period 2022-2026, taking into

consideration the previous growth patterns, the growth drivers, and the current and future trends.

Evaluation of the potential role of collaborative robot to improve the market status.

Identification of new technological developments, R&D activities, and product launches occurring in the collaborative robot market.

In-depth profiling of the key players, including the assessment of the business overview, market strategies, regional and business segments of the leading players in the market.

The recent developments, mergers and acquisitions related to mentioned key players are provided in the market report.

The in-depth analysis provides an insight into the Market, underlining the growth rate and opportunities offered in the business.

Contents

1. EXECUTIVE SUMMARY

2. INTRODUCTION

2.1 Collaborative Robots: An Overview

2.1.1 Advantages Of Collaborative Robots

2.1.2 Major Types of Collaborative Robots

2.2 Collaborative Robots Segmentation: An Overview

2.2.1 Collaborative Robot Segmentation

3. GLOBAL MARKET ANALYSIS

3.1 Global Collaborative Robot Market: An Analysis

3.1.1 Global Collaborative Robot Market by Value

3.1.2 Global Collaborative Robot Market by Payload Capacity (Up to 5 kg, 6-10 kg and 11 kg and above)

3.1.3 Global Collaborative Robot Market by End User (Automotive, Food & Beverage, electronics, Plastic & Polymer and Others)

3.1.4 Global Collaborative Robot Market by Region (Asia Pacific, North America, Europe, Middle East & Africa, Latin America)

3.1.5 Global Collaborative Robot Market by Volume

3.1.6 Global Collaborative Robot Market Volume by Application (Material handling, Assembly, Pick & Place, Testing, Welding, Sorting, Positioning and Others)

3.2 Global Collaborative Robot Market: Payload Capacity Analysis

3.2.1 Global Collaborative Robot of Up to 5 kg Market by Value

3.2.2 Global Collaborative Robot of 6-10 kg Market by Value

3.2.3 Global Collaborative Robot of 11 kg and Above Market by Value

3.3 Global Collaborative Robot Market: End User Analysis

3.3.1 Global Automotive Collaborative Robot Market by Value

3.3.2 Global Food and Beverages Collaborative Robot Market by Value

3.3.3 Global Electronics Collaborative Robot Market by Value

3.3.4 Global Plastics & Polymer Collaborative Robot Market by Value

3.3.5 Global Others Collaborative Robot Market by Value

3.4 Global Collaborative Robot Market: Application Analysis

3.4.1 Global Welding Collaborative Robot Market by Volume

3.4.2 Global Material Handling Collaborative Robot Market by Volume

3.4.3 Global Positioning Collaborative Robot Market by Volume

- 3.4.4 Global Testing Collaborative Robot Market by Volume
- 3.4.5 Global Sorting Collaborative Robot Market by Volume
- 3.4.6 Global Assembly Collaborative Robot Market by Volume
- 3.4.7 Global Pick & Place Collaborative Robot Market by Volume
- 3.4.8 Global Others Collaborative Robot Market by Volume

4. REGIONAL MARKET ANALYSIS

4.1 Asia-Pacific Collaborative Robot Market: An Analysis

- 4.1.1 Asia Pacific Collaborative Robot Market by Value
- 4.1.2 Asia Pacific Collaborative Robot Market Value by Region (China, Japan, Korea Republic, India and Rest of Asia-Pacific)
- 4.1.3 China Collaborative Robot Market by Value
- 4.1.4 Japan Collaborative Robot Market by Value
- 4.1.5 Korea Republic Collaborative Robot Market by Value
- 4.1.6 India Collaborative Robot Market by Value
- 4.1.7 Rest of Asia Pacific Collaborative Robot Market by Value

4.2 North America Collaborative Robot Market: An Analysis

- 4.2.1 North America Collaborative Robot Market by Value
- 4.2.2 North America Collaborative Robot Market by Region North America (The US, Canada, & Mexico)
- 4.2.3 The US Collaborative Robot Market by Value
- 4.2.4 Canada Collaborative Robot Market by Value
- 4.2.5 Mexico Collaborative Robot Market by Value

4.3 Europe Collaborative Robot Market: An Analysis

- 4.3.1 Europe Collaborative Robot Market by Value
- 4.3.2 Europe Collaborative Robot Market Value by Region Europe (Germany, Italy, France, Spain, UK and Rest of Europe)
- 4.3.3 Germany Collaborative Robot Market by Value
- 4.3.4 Italy Collaborative Robot Market by Value
- 4.3.5 France Collaborative Robot Market by Value
- 4.3.6 UK Collaborative Robot Market by Value
- 4.3.7 Spain Collaborative Robot Market by Value
- 4.3.8 Rest of Europe Collaborative Robot Market by Value

4.4 Middle East & Africa Collaborative Robot Market: An Analysis

- 4.4.1 Middle East & Africa Collaborative Robot Market by Value

4.5 Latin America Collaborative Robot Market: An Analysis

- 4.5.1 Latin America Collaborative Robot Market by Value

5. IMPACT OF COVID-19

5.1 Impact of COVID-19 on Global Collaborative Robot Market

5.2 Post COVID-19 Impact on Global Collaborative Robot Market

6. MARKET DYNAMICS

6.1 Growth Drivers

6.1.1 Rise Of Smart Factories

6.1.2 Growing Electronics Industry

6.1.3 Working Force Moving Toward Tertiary Industry

6.1.4 Rising Labor Wage In Manufacturing

6.1.5 Growth In The Automotive Industry

6.1.6 Rise in Use of COBOTS by SMEs

6.2 Challenges

6.2.1 Cyber Security Issues

6.2.2 Speed Issue

6.3 Market Trends

6.3.1 Advancements in Robotics

6.3.2 5G Network Exposure

6.3.3 End of Arm Tooling (EOAT)

7. COMPETITIVE LANDSCAPE

7.1 Global Collaborative Robot Market Players by Focus Product Lines and Application

7.2 Global Collaborative Robot Market Players by New Launched Cobot Series

7.3 China Collaborative Robot Players by Market Share

7.3.1 China Collaborative Robot Players by Market Share

8. COMPANY PROFILES

8.1 Teradyne, Inc. (Universal Robot)

8.1.1 Business Overview

8.1.2 Operating Segments

8.1.3 Business Strategy

8.2 Fanuc Corporation

8.2.1 Business Overview

8.2.2 Sales by Business

8.2.3 Business Strategy

- 8.3 ABB Group
 - 8.3.1 Business Overview
 - 8.3.2 Operating Businesses
 - 8.3.3 Business Strategy
- 8.4 KUKA Group
 - 8.4.1 Business Overview
 - 8.4.2 Operating Segment
 - 8.4.3 Business Strategy
- 8.5 Yaskawa Electric Corporation
 - 8.5.1 Business Overview
 - 8.5.2 Operating Segment
 - 8.5.3 Business Strategy
- 8.6 Kawasaki Heavy Industries
 - 8.6.1 Business Overview
 - 8.6.2 Operating Segment
 - 8.6.3 Business Strategy
- 8.7 Mitsubishi Electric Corporation
 - 8.7.1 Business Overview
 - 8.7.2 Operating Segment
 - 8.7.3 Business Strategy
- 8.8 Denso Corporation (DENSO Robotics)
 - 8.8.1 Business Overview
 - 8.8.2 Operating Region
 - 8.8.3 Business Strategy
- 8.9 Omron Corporation
 - 8.9.1 Business Overview
 - 8.9.2 Business Segments
 - 8.9.3 Business Strategy
- 8.10 Quanta Storage Inc. (Techman Robotics Inc.)
 - 8.10.1 Business Overview
 - 8.10.2 Sales by Product Category
 - 8.10.3 Business Strategy
- 8.11 HAHN Group (Rethink Robotics)
 - 8.11.1 Business Overview
 - 8.11.2 Business Strategy
- 8.12 Doosan Group
 - 8.12.1 Business Overview
 - 8.12.2 Business Strategy
- 8.13 AUBO Robotics

8.13.1 Business Overview

8.13.2 Business Strategy

8.14 F&P Robotics AG

8.14.1 Business Overview

8.14.2 Business Strategy

List Of Figures

LIST OF FIGURES

Figure 1: Advantages of Collaborative Robots

Figure 2: Major Types of Collaborative Robots

Figure 3: Collaborative Robot Segmentation

Figure 4: Global Collaborative Robot Market by Value; 2017-2021 (US\$ Million)

Figure 5: Global Collaborative Robot Market by Value; 2022-2026 (US\$ Billion)

Figure 6: Global Collaborative Robot Market by Payload Capacity; 2021 (Percentage, %)

Figure 7: Global Collaborative Robot Market by End User; 2021 (Percentage, %)

Figure 8: Global Collaborative Robot Market by Region; 2021 (Percentage, %)

Figure 9: Global Collaborative Robot Market by Volume; 2017-2021 (Thousand Units)

Figure 10: Global Collaborative Robot Market by Volume; 2022-2026 (Thousand Units)

Figure 11: Global Collaborative Robot Market Volume by Application; 2021 (Percentage, %)

Figure 12: Global Collaborative Robot of Up to 5 kg Market by Value; 2017-2021 (US\$ Million)

Figure 13: Global Collaborative Robot of Up to 5 kg Market by Value; 2022-2026 (US\$ Million)

Figure 14: Global Collaborative Robot of 6-10 kg Market by Value; 2017-2021 (US\$ Million)

Figure 15: Global Collaborative Robot of 6-10 kg Market by Value; 2022-2026 (US\$ Million)

Figure 16: Global Collaborative Robot of 11 kg and Above Market by Value; 2017-2021 (US\$ Million)

Figure 17: Global Collaborative Robot of 11kg and Above Market by Value; 2022-2026 (US\$ Million)

Figure 18: Global Automotive Collaborative Robot Market by Value; 2017-2021 (US\$ Million)

Figure 19: Global Automotive Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 20: Global Food and Beverages Collaborative Robot Market by Value; 2017-2021 (US\$ Million)

Figure 21: Global Food and Beverages Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 22: Global Electronics Collaborative Robot Market by Value; 2017-2021 (US\$ Million)

Figure 23: Global Electronics Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 24: Global Plastics & Polymer Collaborative Robot Market by Value; 2017-2021 (US\$ Million)

Figure 25: Global Plastics & Polymer Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 26: Global Others Collaborative Robot Market by Value; 2017-2021 (US\$ Million)

Figure 27: Global Others Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 28: Global Welding Collaborative Robot Market by Volume; 2017-2021 (Thousand Units)

Figure 29: Global Welding Collaborative Robot Market by Volume; 2022-2026 (Thousand Units)

Figure 30: Global Material Handling Collaborative Robot Market by Volume; 2017-2021 (Thousand Units)

Figure 31: Global Material Handling Collaborative Robot Market by Volume; 2022-2026 (Thousand Units)

Figure 32: Global Positioning Collaborative Robot Market by Volume; 2017-2021 (Thousand Units)

Figure 33: Global Positioning Collaborative Robot Market by Volume; 2022-2026 (Thousand Units)

Figure 34: Global Testing Collaborative Robot Market by Volume; 2017-2021 (Thousand Units)

Figure 35: Global Testing Collaborative Robot Market by Volume; 2022-2026 (Thousand Units)

Figure 36: Global Sorting Collaborative Robot Market by Volume; 2017-2021 (Thousand Units)

Figure 37: Global Sorting Collaborative Robot Market by Volume; 2022-2026 (Thousand Units)

Figure 38: Global Assembly Collaborative Robot Market by Volume; 2017-2021 (Thousand Units)

Figure 39: Global Assembly Collaborative Robot Market by Volume; 2022-2026 (Thousand Units)

Figure 40: Global Pick & Place Collaborative Robot Market by Volume; 2017-2021 (Thousand Units)

Figure 41: Global Pick & Place Collaborative Robot Market by Volume; 2022-2026 (Thousand Units)

Figure 42: Global Others Collaborative Robot Market by Volume; 2017-2021 (Thousand Units)

Figure 43: Global Others Collaborative Robot Market by Volume; 2022-2026 (Thousand Units)

Units)

Figure 44: Asia Pacific Collaborative Robot Market by Value; 2017-2021 (US\$ Million)

Figure 45: Asia Pacific Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 46: Asia Pacific Collaborative Robot Market Value by Region; 2021 (Percentage; %)

Figure 47: China Collaborative Market by Value; 2020-2021 (US\$ Million)

Figure 48: China Collaborative Market by Value; 2022-2026 (US\$ Million)

Figure 49: Japan Collaborative Robot Market by Value; 2020-2021 (US\$ Million)

Figure 50: Japan Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 51: Korea Republic Collaborative Robot Market by Value; 2020-2021 (US\$ Million)

Figure 52: Korea Republic Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 53: India Collaborative Robot Market by Value; 2020-2021 (US\$ Million)

Figure 54: India Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 55: Rest of Asia Pacific Collaborative Market by Value; 2020-2021 (US\$ Million)

Figure 56: Rest of Asia Pacific Collaborative Market by Value; 2022-2026 (US\$ Million)

Figure 57: North America Collaborative Robot Market by Value; 2017-2021 (US\$ Million)

Figure 58: North America Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 59: North America Collaborative Robot Market by Region; 2021 (Percentage, %)

Figure 60: The US Collaborative Robot Market by Value; 2020-2021 (US\$ Million)

Figure 61: The US Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 62: Canada Collaborative Robot Market by Value; 2020-2021 (US\$ Million)

Figure 63: Canada Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 64: Mexico Collaborative Robot Market by Value; 2020-2021 (US\$ Million)

Figure 65: Mexico Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 66: Europe Collaborative Robot Market by Value; 2017-2021 (US\$ Million)

Figure 67: Europe Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 68: Europe Collaborative Robot Market Value by Region; 2021 (Percentage, %)

Figure 69: Germany Collaborative Robot Market by Value; 2020-2021 (US\$ Million)

Figure 70: Germany Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 71: Italy Collaborative Robot Market by Value; 2020-2021 (US\$ Million)

Figure 72: Italy Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 73: France Collaborative Robot Market by Value; 2020-2021 (US\$ Million)

Figure 74: France Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 75: UK Collaborative Robot Market by Value; 2020-2021 (US\$ Million)

Figure 76: UK Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 77: Spain Collaborative Robot Market by Value; 2020-2021 (US\$ Million)

Figure 78: Spain Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 79: Rest of Europe Collaborative Robot Market by Value; 2020-2021 (US\$ Million)

Figure 80: Rest of Europe Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 81: Middle East & Africa Collaborative Robot Market by Value; 2017-2021 (US\$ Million)

Figure 82: Middle East & Africa Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 83: Latin America Collaborative Robot Market by Value; 2017-2021 (US\$ Million)

Figure 84: Latin America Collaborative Robot Market by Value; 2022-2026 (US\$ Million)

Figure 85: Global Size Of The Smart Factory Market; 2019 & 2024 (US\$ Billion)

Figure 86: Global Electronics Industry Growth Rate by Region; 2020-2022 (Percentage, %)

Figure 87: China's Working Force Moving From Manufacturing To Tertiary Industry; 2012-2019 (Percentage, %)

Figure 88: The US Average Hourly Wage In Manufacturing, August 2021-May 2022 (US\$ Per Hour)

Figure 89: China Collaborative Robot Players by Market Share; 2021 (Percentage, %)

Figure 90: Teradyne, Inc. Revenues by Segment; 2021 (Percentage, %)

Figure 91: Fanuc Corporation Sales by Business; 2021 (Percentage, %)

Figure 92: ABB Group Revenue by Business; 2021 (Percentage, %)

Figure 93: KUKA Group Sales Revenue by Segment; 2021 (Percentage, %)

Figure 94: Yaskawa Electric Corporation Revenue by Segments; 2021 (Percentage, %)

Figure 95: Kawasaki Heavy Industries Net Sales by Segment; 2021 (Percentage, %)

Figure 96: Mitsubishi Electric Corporation Revenue by Segment; 2021 (Percentage, %)

Figure 97: DENSO Corporation Revenue by Segment; 2021 (Percentage, %)

Figure 98: Omron Corporation Net Sales by Business Segments; 2021 (Percentage, %)

Figure 99: Quanta Storage Inc. Sales by Product Category; 2021 (Percentage, %)

Table 1: Global Collaborative Robot Market Players by Focus Product Lines and Application

Table 2: Global Collaborative Robot Market Players by New Launched Cobot Series

I would like to order

Product name: Global Collaborative Robot (COBOT) Market: Analysis By Payload Capacity, By End User, By Application, By Region Size and Trends with Impact of COVID-19 and Forecast up to 2026

Product link: <https://marketpublishers.com/r/G71EAF33B29DEN.html>

Price: US\$ 2,350.00 (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/G71EAF33B29DEN.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