

# Collaborative Robots, Market Shares, Market Forecasts, Market Analysis, 2020-2026

<https://marketpublishers.com/r/C468882C86C2EN.html>

Date: May 2024

Pages: 154

Price: US\$ 4,500.00 (Single User License)

ID: C468882C86C2EN

## Abstracts

LEXINGTON, Massachusetts (March 12, 2020) – WinterGreen Research announces that it has a new study on Collaborative Robots Next Generation Robot / Human Interaction: Market Shares, Market Forecasts, Market Analysis, 2020-2026. The 2020 study has 154 pages, 87 tables and figures. Collaborative Robots represent next generation automation of repetitive tasks, a market that reaches \$13.3 billion dollars in 2020.

Worldwide Collaborative Robots markets are poised to achieve remarkable uptake in the market. Next generation collaborative robots promise to bring the biggest change in human labor that has ever occurred. The market for the products is not a huge market, but the ability to replace much human labor in factories and service jobs is a big deal. Whereas robot ability to complete repetitive tasks with speed, strength, and precision has been hampered, collaborative robots change that situation. Until now, industrial robots have been designed to work autonomously with safety assured by isolation from human contact.

Once human contact becomes possible, the robots become a lot more useful. With collaborative robots, safety relies on lightweight construction materials. Rounded edges and limits on speed or force are essential aspects of collaborative robots. Safety depends on sensors and software used to implement collaborative interaction. Human cooperation adds dexterity, flexibility, and problem -solving to an industrial robot. Collaborative service robots can function as information robots in public spaces; logistics robots that transport materials within a building, inspection robots equipped with cameras and visual processing technologies.

Collaborative Robot markets at \$2.3 billion in 2019 promise to grow to \$13.3 billion by

2026. With the opportunity to participate in the 5G next generation semiconductor markets. Collaborative Robots will achieve broad economies of scale, making them far more affordable and more available for the entire new industrial revolution.

WinterGreen Research is an independent research organization funded by the sale of market research studies all over the world and by identifying next generation technology. It is next generation technology that drives market growth. The company has 35 distributors worldwide, including Global Information Info Shop, Market Research.com, Research and Markets, Report Linker, and Electronics.CA,.

WinterGreen Research is positioned to help customers facing challenges that define the modern enterprises. The increasingly global nature of science, technology and engineering is a reflection of the implementation of the globally integrated enterprise.

Customers trust wintergreen research to work alongside them to ensure the success of the participation in a particular market segment.

WinterGreen Research supports various market segment programs; provides trusted technical services to the marketing departments. It carries out accurate market share and forecast analysis services for a range of commercial and government customers globally. These are all vital market research support solutions requiring trust and integrity.

## Contents

Abstract: Collaborative Robots Markets Bring Robotic Capability to Warehouses, Manufacturing, and Agriculture

### **COLLABORATIVE ROBOTS EXECUTIVE SUMMARY**

Collaborative Robot Market Forecasts

### **1. COLLABORATIVE ROBOTS: MARKET DESCRIPTION AND MARKET DYNAMICS**

### **2. COLLABORATIVE ROBOTS MARKET SHARES AND FORECASTS**

#### 2.1 Collaborative Robots Market Driving Forces

##### 2.1.1 Digitalization of Labor Reduces Complexity of Manufacturing

#### 2.2 Collaborative Robot Market Shares

#### 2.3 Collaborative Robot Market Forecasts

##### 2.3.1 Collaborative Robot Market by Payload Capacity

#### 2.4 Collaborative Robot Market Segments

##### 2.4.1 Autonomous Mobile Robots Market Shares

2.4.2 Collaborative Robot Market by Application: Automotive Repetitive, Fetching and Carrying, Machine Feeding, Final Assembly, Inspection, Logistics, Patrolling, and Public Information

2.4.3 Collaborative Robot Industry: (Automotive, Electronics, Metals & Machining, Plastics & Polymers, Food & Beverages, Healthcare),

##### 2.4.4 Collaborative Robot Market by Payload Capacity

##### 2.4.5 Industrial Robot Installed Base Units

##### 2.4.6 E Commerce

##### 2.4.7 Picking, Packing, And Palletizing

##### 2.4.8 Welding Done by Collaborative Robots

##### 2.4.9 Collaborative Robotic Handling Materials

##### 2.4.10 Collaborative Robot Applications

#### 2.5 Collaborative Robot Prices

#### 2.6 Collaborative Robot Regional Market Analysis

### **3. EMPOWERING ROBOTS AND HUMANS TO WORK SIDE-BY-SIDE**

### **4. COLLABORATIVE ROBOTS RESEARCH AND TECHNOLOGY**

- 4.1 Safety Standards for Collaborative Robots
- 4.2 Collaborative Robot End-Use Cases
- 4.3 Robots and Robot Systems – Safety Requirements ANSI/RIA R15.06-2012, Industrial
  - 4.3.1 General Motors has 35,000 Robots in Production
  - 4.3.2 GE Hendersonville

## **5. COLLABORATIVE ROBOTS COMPANY PROFILES**

### 5.1 ABB

- 5.1.1 IBM and ABB Working Together with Cognitive Visual Inspection Tools

### 5.2 Aceita

- 5.2.1 Acieta Partnered with FANUC

### 5.3 Acronis International GmbH Collaborative Robots

### 5.4 AMP Robotics

### 5.5 Asiga

### 5.6 Balyo

### 5.7 Cognex

- 5.7.1 Cognex Cameras

### 5.8 Datto

### 5.9 Epson

### 5.10 Fanuc

- 5.10.1 Fanuc CRX Series Collaborative Robots

- 5.10.2 Fanuc

### 5.11 Festo

- 5.11.1 Festo Family-Owned Company

- 5.11.2 Festo Collaborative Robotics

### 5.12 Hahn Group/Rethink Robots

### 5.13 IBM

- 5.13.1 IBM Watson

- 5.13.2 IBM/Softbank

- 5.13.3 IBM and ABB Working Together with Cognitive Visual Inspection Tools

### 5.14 inVia Robotics

### 5.15 Kuka

### 5.16 Locus Robotics

### 5.17 Motoman

### 5.18 Omron

### 5.19 OnRobot

### 5.20 Clearpath Robotics/OTTO Motors

- 5.21 Productive Robotics OB7 Cobots
- 5.22 Robotiq
- 5.23 RightHand Robotics
  - 5.23.1 RightHand Robotics Japanese Subsidiary
- 5.24 RobotWorx
- 5.25 Shangtang Technology/Sensetime
- 5.26 Schmalz
  - 5.26.1 Schmalz Collaborative Robots for Motoman
- 5.27 Schunk
  - 5.27.1 Schunk Collaborative Robots for Motoman
- 5.28 Seegrid
- 5.29 Softbank
- 5.30 Soft Robotics
  - 5.30.1 Soft Robotics Collaborative Robots for Motoman
- 5.31 Stanley Black & Decker
  - 5.31.1 Stanley® Engineered Fastening
  - 5.31.2 Stanley Assembly Technologies.
- 5.32 Starship
- 5.33 Techman Robot
- 5.34 Teradyne/Universal Robots
  - 5.34.1 Teradyne
  - 5.34.2 Teradyne Acquired Mobile Industrial Robots
  - 5.34.3 Teradyne Acquired Energid
  - 5.34.4 Teradyne Acquired AutoGuide
  - 5.34.5 Teradyne Acquired Universal Robots
- 5.35 Vecna
- 5.36 List of Selected Collaborative Robot Companies

## **WINTERGREEN RESEARCH,**

WinterGreen Research Methodology  
WinterGreen Research Process  
Market Research Study  
WinterGreen Research Global Market Intelligence Company  
Report Description: Revenue Models Matter

## List Of Tables

### LIST OF TABLES AND FIGURES

Abstract: Collaborative Robots Markets Bring Robotic Capability to Warehouses, Manufacturing, and Agriculture

Figure 1. Collaborative Robots Market Forecast, Worldwide, Dollars, 2020-2026

Figure 2. Collaborative Robot Applications

Figure 3. Types of Collaborative Manufacturing Robotic Applications:

Figure 4. Collaborative Robots Market Driving Forces

Figure 5. Collaborative Robotics Market Driving Factors

Figure 6. Collaborative Robotics Digitalization Reduces Manufacturing Complexity

Figure 7. 6 River Systems Robots Lead Workers To Items They Need To Get From A Warehouse Shelf

Figure 8. Collaborative Robots: Dollars, Market Shares Worldwide 2019

Figure 9. Collaborative Robots: Dollars, Market Shares Worldwide 2019

Figure 10. Collaborative Robots Market Participant Analysis, Dollars, Worldwide, 2019

Figure 11. Collaborative Robots Market Participant Analysis, Dollars, Worldwide, 2019 (Continued)

Figure 12. Collaborative Robots Market Forecast, Worldwide, Dollars, 2020-2026

Figure 13. Collaborative Robots Market Forecast, Worldwide, Dollars, 2020-2026

Figure 14. Collaborative Robot Market Forecasts, Units, Worldwide, 2019 to 2026

Figure 15. Autonomous Mobile Robots Market Shares, Dollars, Units, and Percent, Worldwide, 2019

Figure 16. Collaborative Robot Market by Application, Dollars and Units, Forecast, Worldwide, 2019 to 2026

Figure 17. Collaborative Robot Market by Application, Dollars and Percent Total Market, Worldwide, 2019 to 2026

Figure 18. Collaborative Robot Market by Industry. Dollars and Units, Worldwide, 2019 to 2026

Figure 19. Collaborative Robot Market by Industry, Dollars and Percent Total Market, Worldwide, 2019 to 2026

Figure 20. Collaborative Robot Market by Payload Capacity, Dollars, Units, and Percent, Worldwide, 2019 to 2026

Figure 21. Collaborative Robot Market by Payload Capacity, Dollars and Percent Total Market, Worldwide, 2019 to 2026

Figure 22. Industrially Robot Installed Base Units, Forecast, Worldwide, 2019 to 2026

Figure 23. Applications of Collaborative Robots in Manufacturing

Figure 24. Collaborative Robot Manufacturing Benefits:

- Figure 25. Collaborative Robot Applications
- Figure 26. Aceita Collaborative Robot Prices
- Figure 27. Collaborative Robot Regional Market Segments, Dollars, and Percent, Worldwide, 2019
- Figure 28. Collaborative Robot Regional Market Segments, Dollars, and Percent, Worldwide, 2019
- Figure 29. Collaborative Robot Tasks
- Figure 30. Collaborative Robot Tasks
- Figure 31. Collaborative Robot Industrial Tasks
- Figure 32. Collaborative Aerobot Providers, Year Entered Market
- Figure 33. End-of-arm-tooling (EAOT)/Gripper Providers
- 4.1 Safety Standards for Collaborative Robots
- Figure 34. ABB Collaborative YuMi Robot
- Figure 35. ABB YuMi Collaborative Robot Applications
- Figure 36. Aceita Collaborative Robot Benefits
- Figure 37. Cognex Vision System Functions
- Figure 38. Cognex Cameras
- Figure 39. Epson Collaborative Robot
- Figure 40. Fanuc CRX Series Collaborative Robots
- Figure 41. Festo Headquarters
- Figure 42. Festo Robot Human Interaction
- Figure 43. Festo Motion Terminal
- Figure 44. Festo Motion Terminal Functions
- Figure 45. Festo Electric And Pneumatic Automation Solution Controller
- Figure 46. Festo Collaborative Robotic Arms and Axes Which Can Be Infinitely Adjusted Like A Mechanical Spring By Filling Them With Compressed Air
- Figure 47. Festo Industry Segments Served
- Figure 48. Festo Collaborative Robot
- Figure 49. Festo Product Set
- Figure 50. Festo Industries Served
- Figure 51. inVia Robotics Warehouse Robots
- Figure 52. Locus Robotics Warehouse Navigation Control of Robots Among Humans
- Figure 53. Yaskawa Smart Series Next Generation Collaborative Robotics
- Figure 54. c
- Figure 55. Motoman Collaborative Robot Functions
- Figure 56. Motoman Smart Collaborative Robots
- Figure 57. Omron Collaborative Robot
- Figure 58. Omron Mobile Robotics Material Transport Solutions
- Figure 59. Omron Collaborative Robots



- Figure 60. OnRobot Employees
- Figure 61. OnRobot Plug & Produce End-Of-Arm Tooling
- Figure 62. OnRobot Multiple Products for Different Applications
- Figure 63. OnRobot Collaborative Applications
- Figure 64. OnRobot Partners with Motoman
- Figure 65. OB7 Cobots Features
- Figure 66. OB7 Cobot CNC Packages Components:
- Figure 67. Productive Robotics OB7 Cobots Specifications
- Figure 68. Robotiq End Effectors For Collaborative Robots Applications
- Figure 69. Robotiq Plug-And-Play Add-Ons For Augmenting The Functionality Of Robot Arms
- Figure 70. Motoman Partners with Robotiq for Add on Tools
- Figure 71. RightHand Robotics Robot
- Figure 72. RightHand Robotics Piece Picking Solution
- Figure 73. RightHand Robotics Piece Picking from a Bin
- Figure 74. RobotWorx Partners
- Figure 75. Shangtang Technology Headquarters
- Figure 76. Schmalz Collaborative Robots for Motoman
- Figure 77. Schunk Collaborative Robots for Motoman
- Figure 78. Soft Robotics Collaborative Robots for Motoman
- Figure 79. Stanley Engineering Revenue Categories
- Figure 80. Stanley Engineering Brands
- Figure 81. Starship Network Robots
- Figure 82. Teradyne Mobile Industrial Robots Functions
- Figure 83. Universal Robots Robot Arm
- Figure 84. Teradyne Revenue by Segment
- Figure 85. Teradyne Disaggregated Revenue by Segment
- Figure 86. Teradyne Revenue
- Figure 87. Vecna Collaborative Robots



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