

# Global Assembling Cobots Market by End-user and Region - Analysis and Outlook 2016-2022

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## Abstracts

Collaborative robots (cobots or co-bots) are smaller, smarter, more affordable, user-friendly and flexible automatic solutions than traditional industrial robotics, especially suitable and appealing to SMEs for industrial manufacture. Cobots designed for assembling process are the second largest application of collaborative robots. GMD research predicts global assembling cobots market to enjoy a very strong growth, as an increasing number of industrial manufacturers including SMEs are deploying more assembling cobots to assist human workforce in their workshops.

Global Assembling Cobots Market by End-user and Region - Analysis and Outlook 2016-2022 examines the global assembling cobot market through a comprehensive summary and analysis of premium information sources. On the basis of reviewing global economic environments and trends of end-user industrial sectors, this report provides an in-depth and detailed analysis of market structure, market trends, market forces, and market segments. The report quantifies the global assembling cobots market from an end-user and region perspective. Global data is available for unit shipment, sales from hardware, and combined revenue generated from hardware and software of assembling cobots in each sub-market over the coverage of 2014-2022. Current competitive scenario and profiles of major vendors/players are also included in the report.

Qualitative market analyses include identification and discussion of market structure, market overview, growth drivers, restraints and challenges, emerging market trends/opportunities, Porter's Five Forces as well as M&A landscape and fundraising trend.

On basis of end-user, the market is segmented into automotive industry, electrical and electronics industry, machinery & metal industry, chemical, rubber & plastics industry,

and other industrial sectors. The automotive and electrical/electronics industry have been the largest consumers of newly ordered assembling cobots.

Geographically, the global market is segmented into North America, Europe, Asia-Pacific region, Latin America and the rest of world (RoW). Specific analysis and forecast of annual shipment and hardware revenue over 2014-2022 have been covered for 11 important national markets including U.S., China, Japan, Germany, South Korea, and Italy. APAC region leads the global assembling cobots market in terms of sales volume as well as annual revenue, followed by Europe and North America. Strongest growth potential also exists in the vast APAC market in the future with China and Southeast Asian countries expected to be the main driving engines for the growth.

The major challenges for assembling cobots market are safety concerns, technological difficulty of improving payload capacity & speed of cobots, and low penetration rates of industrial cobots.

Highlighted with 4 tables and 89 figures, this 175-page report provides timely data and detailed analysis to help clients targeting the global market to identify business opportunities and execute an effective strategy.

## Contents

### **1 INTRODUCTION**

- 1.1 Industry Definition and Report Scope
- 1.2 Research Methodology
- 1.3 Executive Summary

### **2 MARKET ENVIRONMENT**

- 2.1 Prospects for the World Economy in 2015–2016
- 2.2 Outlook of the World Economy to 2030

### **3 MARKET OVERVIEW AND QUALITATIVE ANALYSIS**

- 3.1 Market Structure
- 3.2 Market Overview
- 3.3 Major Growth Drivers
- 3.4 Market Restraints and Challenges
- 3.5 Emerging Opportunities and Market Trends
- 3.6 Porter's Fiver Forces Analysis
- 3.7 Key M&A Trends and Strategic Partnerships
- 3.8 IPO and VCI in Global Industrial Robot Market

### **4 SEGMENTATION OF GLOBAL MARKET BY END-USER**

- 4.1 Market Overview by End-user
  - 4.2.1 Outlook of the Global Automotive Industry
  - 4.2.2 Assembling Cobots Market in Automotive Industry
  - 4.3.1 Outlook of the Global Electrical and Electronics Industry
  - 4.3.2 Assembling Cobots Market in Electrical & Electronics Industry
  - 4.4.1 Outlook of the Global Chemical, Rubber and Plastics Market
  - 4.4.2 Assembling Cobots Market in Chemical, Rubber & Plastics Industry
  - 4.5.1 Outlook of the Global Machinery & Metal Industry
  - 4.5.2 Assembling Cobots Market in Machinery & Metal Industry
- 4.6 Assembling Cobots Market in Other Industries

### **5 SEGMENTATION OF GLOBAL MARKET BY REGION**

- 5.1 Geographic Market Overview by Region 2015-2022
- 5.2 North America Market 2014-2022
  - 5.2.1 Overview of North America Market
  - 5.2.2 U.S. Market
  - 5.2.3 Canadian Market
- 5.3 European Market 2014-2022
  - 5.3.1 Overview of European Market
  - 5.3.2 Germany
  - 5.3.3 Italy
  - 5.3.4 Spain
  - 5.3.5 UK
  - 5.3.6 France
  - 5.3.7 Rest of European Market
- 5.4 Asia-Pacific Market 2014-2022
  - 5.4.1 Overview of Asia-Pacific Market
  - 5.4.2 Japan Market
  - 5.4.3 China
  - 5.4.4 South Korea
  - 5.4.5 Rest of APAC Region
- 5.5 Latin America Market 2014-2022
  - 5.5.1 Overview of Latin America Market
  - 5.5.2 Mexico
  - 5.5.3 Brazil
  - 5.5.4 Rest of Latin America
- 5.6 Rest of World Market 2014-2022
- 5.7 Relative Availability of Industrial Robots by Country 2013-2014

## **6 MANUFACTURING LANDSCAPE**

- 6.1 Overview of Global Manufacture
- 6.2 Company Profiles

## **RELATED REPORTS AND PRODUCTS**

## List Of Tables

### LIST OF TABLES

Table 1. Trends of Global Assembling Cobots Market, 2015-2022

Table 2. Average Annual Growth Rates of Global Real GDP, Outlook to 2030

Table 3. Major M&A Deals of Industrial Robot Industry in 2015

Table 4. Major Cobots Provided by Leading Vendors

## List Of Figures

### LIST OF FIGURES

Figure 1. Research Method Flow Chart

Figure 2. Recent Growth Trend of World Gross Product, 2008–2016

Figure 3. Structure of Global Assembling Cobots Market

Figure 4. Global Assembling Cobots Market by Unit Shipment, 2014-2022, thousand units

Figure 5. Global Assembling Cobots Market by Sales Revenue (hardware alone), 2014-2022, \$ mn

Figure 6. Global Assembling Cobots Market by Sales Revenue (hardware and software), 2014-2022, \$ mn

Figure 7. Global Assembling Cobots Market by End-user, 2015 and 2022, % of Unit Shipment

Figure 8. Global Assembling Cobots Market by End-user, 2015 and 2022, % of Revenue from Hardware

Figure 9. Global Assembling Cobots Market by End-user, 2015 and 2022, % of Revenue from Hardware and Software

Figure 10. Comparison of 2015-2022 Growth Rates Based on Unit Shipment by End-user

Figure 11. Comparison of 2015-2022 Growth Rates Based on Hardware Revenue by End-user

Figure 12. Comparison of 2015-2022 Growth Rates Based on System Revenue by End-user

Figure 13. Global Automobile Production Trend, 2014-2022, million vehicles

Figure 14. Global Assembling Cobots Shipment to Automotive Industry, 2014-2022, thousand units

Figure 15. Global Assembling Cobots Sales to Automotive Industry, 2014-2022, \$ mn (hardware alone)

Figure 16. Global Assembling Cobots Sales to Automotive Industry, 2014-2022, \$ mn (hardware and software)

Figure 17. Global Assembling Cobots Shipment to Electrical & Electronics Industry, 2014-2022, thousand units

Figure 18. Global Assembling Cobots Sales to Electrical & Electronics Industry, 2014-2022, \$ mn (hardware alone)

Figure 19. Global Assembling Cobots Sales to Electrical & Electronics Industry, 2014-2022, \$ mn (hardware and software)

Figure 20. Market Trend of Global Chemicals Consumption, 2014-2022, \$ trillion

Figure 21. Market Trend of Global Rubber Consumption by Revenue (\$ bn) and by Volume (million metric tons), 2014-2022

Figure 22. Market Trend of Global Plastics Consumption by Revenue (\$ bn) and by Volume (million metric tons), 2014-2022

Figure 23. Global Assembling Cobots Shipment to Chemical, Rubber & Plastics Industry, 2014-2022, thousand units

Figure 24. Global Assembling Cobots Sales to Chemical, Rubber & Plastics Industry, 2014-2022, \$ mn (hardware alone)

Figure 25. Global Assembling Cobots Sales to Chemical, Rubber & Plastics Industry, 2014-2022, \$ mn (hardware and software)

Figure 26. Market Trend of Global Machinery Industry by Revenue, 2014-2022, \$ bn

Figure 27. Global Metal Industry by Output Value, 2014-2022, \$ bn

Figure 28. Global Assembling Cobots Shipment to Machinery & Metal Industry, 2014-2022, thousand units

Figure 29. Global Assembling Cobots Sales to Machinery & Metal Industry, 2014-2022, \$ mn (hardware alone)

Figure 30. Global Assembling Cobots Sales to Machinery & Metal Industry, 2014-2022, \$ mn (hardware and software)

Figure 31. Global Assembling Cobots Shipment to Other Industrial Sectors, 2014-2022, thousand units

Figure 32. Global Assembling Cobots Sales to Other Industrial Sectors, 2014-2022, \$ mn (hardware alone)

Figure 33. Global Assembling Cobots Sales to Other Industrial Sectors, 2014-2022, \$ mn (hardware and software)

Figure 34. Geographic Spread of Worldwide Assembling Cobots Market, 2015 and 2022, % of Shipment

Figure 35. Geographic Spread of Worldwide Assembling Cobots Market, 2015 and 2022, % of Revenue from Hardware

Figure 36. Geographic Spread of Worldwide Assembling Cobots Market, 2015 and 2022, % of Revenue from Hardware and Software

Figure 37. Comparison of 2015-2022 Growth Rates Based on Unit Shipment by Region

Figure 38. Comparison of 2015-2022 Growth Rates Based on Hardware Revenue by Region

Figure 39. Comparison of 2015-2022 Growth Rates Based on System Revenue by Region

Figure 40. North American Assembling Cobots Market by Shipment, 2014-2022, thousand units

Figure 41. North American Assembling Cobots Market by Revenue, 2014-2022, \$ mn (hardware alone)

Figure 42. North American Assembling Cobots Market by Revenue, 2014-2022, \$ mn (hardware and software)

Figure 43. U.S. Industrial Assembling Cobots Market by Shipment, 2014-2022, thousand units

Figure 44. U.S. Industrial Assembling Cobots Market by Revenue (hardware alone), 2014-2022, \$ mn

Figure 45. Comparison of Robot Density in U.S. Manufacturing Industries with World Average, 2013 and 2014

Figure 46. European Assembling Cobots Market by Shipment, 2014-2022, thousand units

Figure 47. European Assembling Cobots Market by Revenue, 2014-2022, \$ mn (hardware alone)

Figure 48. European Assembling Cobots Market by Revenue, 2014-2022, \$ mn (hardware and software)

Figure 49. Industrial Assembling Cobots Market in Germany, 2014-2022, thousand units

Figure 50. Industrial Assembling Cobots Market in Germany, 2014-2022, \$ mn (hardware alone)

Figure 51. Comparison of Robot Density in Manufacturing Industries of Germany with World Average, 2013 and 2014

Figure 52. Industrial Assembling Cobots Market in Italy, 2014-2022, thousand units

Figure 53. Industrial Assembling Cobots Market in Italy, 2014-2022, \$ mn (hardware alone)

Figure 54. Industrial Assembling Cobots Market in Spain, 2014-2022, thousand units

Figure 55. Industrial Assembling Cobots Market in Spain, 2014-2022, \$ mn (hardware alone)

Figure 56. Industrial Assembling Cobots Market in United Kingdom, 2014-2022, thousand units

Figure 57. Industrial Assembling Cobots Market in United Kingdom, 2014-2022, \$ mn (hardware alone)

Figure 58. Industrial Assembling Cobots Market in France, 2014-2022, thousand units

Figure 59. Industrial Assembling Cobots Market in France, 2014-2022, \$ mn (hardware alone)

Figure 60. Asia-Pacific Assembling Cobots Market by Shipment, 2014-2022, thousand units

Figure 61. Asia-Pacific Assembling Cobots Market by Sales Revenue, 2014-2022, \$ mn (hardware alone)

Figure 62. Asia-Pacific Assembling Cobots Market by Sales Revenue, 2014-2022, \$ mn (hardware and software)

Figure 63. Japan Assembling Cobots Market by Shipment, 2014-2022, thousand units



Figure 64. Japan Assembling Cobots Market by Revenue (hardware alone), 2014-2022, \$ mn

Figure 65. Comparison of Robot Density in Manufacturing Industries of Japan with World Average, 2013 and 2014

Figure 66. Assembling Cobots Market in China, 2014-2022, thousand units

Figure 67. Assembling Cobots Market in China, 2014-2022, \$ mn (hardware alone)

Figure 68. Comparison of Robot Density in China Manufacturing Industries with World Average, 2013 and 2014

Figure 69. Assembling Cobots Market in South Korea, 2014-2022, thousand units

Figure 70. Assembling Cobots Market in South Korea, 2014-2022, \$ mn (hardware alone)

Figure 71. Comparison of Robot Density in Manufacturing Industries of South Korea with World Average, 2013 and 2014

Figure 72. Latin America Assembling Cobots Market by Shipment, 2014-2022, thousand units

Figure 73. Latin America Assembling Cobots Market by Sales Revenue, 2014-2022, \$ mn (hardware alone)

Figure 74. Latin America Assembling Cobots Market by Sales Revenue, 2014-2022, \$ mn (hardware and software)

Figure 75. Assembling Cobots Market in Mexico, 2014-2022, thousand units

Figure 76. Assembling Cobots Market in Mexico, 2014-2022, \$ mn (hardware alone)

Figure 77. Assembling Cobots Market in Brazil, 2014-2022, thousand units

Figure 78. Assembling Cobots Market in Brazil, 2014-2022, \$ mn (hardware alone)

Figure 79. Assembling Cobots Market in Rest of World by Shipment, 2014-2022, thousand units

Figure 80. Assembling Cobots Market in Rest of World by Revenue, 2014-2022, \$ mn (hardware alone)

Figure 81. Assembling Cobots Market in Rest of World by Revenue, 2014-2022, \$ mn (hardware and software)

Figure 82. Industrial Robot Density in Automotive Industry and Other Manufacturing Industries of Selected Countries, 2013 and 2014

Figure 83. Average Selling Price (ASP) Trends of Assembling Cobots (Hardware and Software), 2014-2022, '000 USD/unit

Figure 84. Segmentation of ABB Group's Revenue by Divisions in FY 2014, %

Figure 85. Segmentation of ABB Group's Revenue by Region in FY 2014, %

Figure 86. KUKA Revenue by Business Segment, 2013 and 2014, million euros

Figure 87. KUKA Revenue by Region in 2014, %

Figure 88. Yaskawa Revenue by Business Segment, 2013 and 2014, %

Figure 89. Yaskawa Revenue by Region in 2015, %

## COMPANIES MENTIONED

ABB

KUKA

Rethink Robotics

Universal Robots

Fanuc

Adept Technology

Bionic Robotics GmbH

Robotnik Automation S.L.L.

Yaskawa Motoman

Kawasaki Robotics

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