Global Assembly Robots Market - Structure, Size, Trends, Analysis and Outlook 2016-2022

Description: Industrial assembly robotics represents an important application segment among all the industrial robots sales and operational stock. Global assembly robots market is expected to see a fast growth over the coming 2016-2022 in terms of annual shipment and sales revenue. With advantages of increasing productivity and reducing the occurrence of accident at works, assembly industrial robots have been replacing human workforce and keeping manufacturers competitive in the global markets.

Global Assembly Robots Market - Structure, Size, Trends, Analysis and Outlook 2016-2022 examines the global industrial assembly robotics market through a comprehensive summary and analysis of premium information sources. On the basis of reviewing global economic environments and trends of various manufacturing industries (as they are end-users of industrial robots), this report provides an in-depth and detailed analysis of market structure, market trends, market forces, and market segments (by end-user, by robotics type, and by region). In most analysis, historical statistics together with market outlook cover the 2014-2022 period in terms of unit shipment as well as sales revenue generated from hardware and software of assembly industrial robots. The report also includes current competitive scenario and profiles of major vendors/players.

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 (IPO and VCI).

On basis of end-user, the market is broadly segmented into automotive industry, electrical and electronics industry, metal, machinery, chemical, rubber & plastics industry, and other industrial sectors. The automotive industry and electrical/electronics industry consume most of newly ordered assembly robots.

On basis of product type, the market is segmented into articulated robots, Cartesian robots, SCARA robots, and other robots (cylindrical robots, delta robots, polar robots, etc.).

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 over 2014-2022 have been covered for important national markets such as U.S., China, Japan, Germany, South Korea, and Mexico. APAC region leads the global assembly industrial robots 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.

Highlighted by 4 tables and 101 figures, this 196-page report saves clients a lot of time on researching global market, and provides valuable information and a thorough understanding of the market's emerging trends, which are needed to successfully derive critical business decisions, identify and expand business opportunities in the global industry.

Contents:

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

2 Market Environment
   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 Five 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 Assembly Robots Market in Automotive Industry
4.3.1 Outlook of the Global Electrical and Electronics Industry
4.3.2 Assembly Robots Market in Electrical & Electronics Industry
4.4.1 Outlook of the Global Machinery Industry
4.4.2 Assembly Robots Market in Machinery Industry
4.5.1 Outlook of the Global Metal Industry
4.5.2 Assembly Robots Market in Metal Industry
4.6.1 Outlook of the Global Chemical, Rubber and Plastics Market
4.6.2 Assembly Robots Market in Chemical, Rubber & Plastics Industry
4.7 Assembly Robots Market in Other Industries

5 Segmentation of Global Market by Product Type
5.1 Market Overview by Robot Type
5.2 Articulated Robots
5.3 Cartesian Robots
5.4 SCARA Robots
5.5 Other Types of Industrial Robots

6 Segmentation of Global Market by Region
6.1 Geographic Market Overview by Region 2015-2022
6.2 North America Market 2014-2022
6.2.1 Overview of North America Market
6.2.2 U.S. Market
6.2.3 Canadian Market
6.3 European Market 2014-2022
6.3.1 Overview of European Market
6.3.2 Germany
6.3.3 Rest of European Market
6.4 Asia-Pacific Market 2014-2022
6.4.1 Overview of Asia-Pacific Market
6.4.2 Japan Market
6.4.3 China
6.4.4 South Korea
6.4.5 Rest of APAC Region
6.5 Latin America Market 2014-2022
6.5.1 Overview of Latin America Market
6.5.2 Mexico
6.5.3 Rest of Latin America
6.6 Rest of World Market 2014-2022
6.7 Relative Availability of Industrial Robots by Country 2013-2014

7 Manufacturing Landscape
7.1 Overview of Global Manufacture
7.2 Company Profiles

List of Tables:
Table 1. Market Trend of Global Assembly Robots, 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. Top Ten Industrial Robot Manufacturers in 2015

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 Assembly Robots Market
Figure 4. Global Assembly Robots Market by Unit Shipment, 2014-2022, thousand units
Figure 5. Global Assembly Robots Market by Sales Revenue (hardware alone), 2014-2022, $ bn
Figure 6. Global Assembly Robots Market by Sales Revenue (hardware and software), 2014-2022, $ bn
Figure 7. Global Assembly Robots Market by End-user, 2015 and 2022, % of Unit Shipment
Figure 8. Global Assembly Robots Market by End-user, 2015 and 2022, % of Revenue from Hardware
Figure 9. Global Assembly Robots Market by End-user, 2015 and 2022, % of Revenue from Hardware and Software
Figure 10. Comparison of 2016-2022 Growth Rates Based on Unit Shipment by End-user
Figure 11. Comparison of 2016-2022 Growth Rates Based on Hardware Revenue by End-user
Figure 12. Comparison of 2016-2022 Growth Rates Based on System Revenue by End-user
Figure 13. Global Automobile Production Trend, 2014-2022, million vehicles
Figure 14. Global Assembly Robots Shipment to Automotive Industry, 2014-2022, thousand units
Figure 15. Global Assembly Robots Sales to Automotive Industry, 2014-2022, $ bn (hardware alone)
Figure 16. Global Assembly Robots Sales to Automotive Industry, 2014-2022, $ bn (hardware and software)
Figure 17. Global Assembly Robots Shipment to Electrical & Electronics Industry, 2014-2022, thousand units
Figure 18. Global Assembly Robots Sales to Electrical & Electronics Industry, 2014-2022, $ bn (hardware alone)
Figure 19. Global Assembly Robots Sales to Electrical & Electronics Industry, 2014-2022, $ bn (hardware and software)
Figure 20. Market Trend of Global Machinery Industry by Revenue, 2014-2022, $ bn
Figure 21. Global Assembly Robots Shipment to Machinery Industry, 2014-2022, thousand units
Figure 22. Global Assembly Robots Sales to Machinery Industry, 2014-2022, $ bn (hardware alone)
Figure 23. Global Assembly Robots Sales to Machinery Industry, 2014-2022, $ bn (hardware and software)
Figure 24. Global Metal Industry by Output Value, 2014-2022, $ bn
Figure 25. Global Assembly Robots Shipment to Metal Industry, 2014-2022, thousand units
Figure 26. Global Assembly Robots Sales to Metal Industry, 2014-2022, $ bn (hardware alone)
Figure 27. Global Assembly Robots Sales to Metal Industry, 2014-2022, $ bn (hardware and software)
Figure 28. Market Trend of Global Chemicals Consumption, 2014-2022, $ trillion
Figure 29. Market Trend of Global Rubber Consumption by Revenue ($ bn) and by Volume (million metric tons), 2014-2022
Figure 30. Market Trend of Global Plastics Consumption by Revenue ($ bn) and by Volume (million metric tons), 2014-2022
Figure 31. Global Assembly Robots Shipment to Chemical, Rubber & Plastics Industry, 2014-2022, thousand units
Figure 32. Global Assembly Robots Sales to Chemical, Rubber & Plastics Industry, 2014-2022, $ bn (hardware alone)
Figure 33. Global Assembly Robots Sales to Chemical, Rubber & Plastics Industry, 2014-2022, $ bn (hardware and software)
Figure 34. Global Assembly Robots Shipment to Other Industries, 2014-2022, thousand units
Figure 35. Global Assembly Robots Sales to Other Industries, 2014-2022, $ bn (hardware alone)
Figure 36. Global Assembly Robots Sales to Other Industries, 2014-2022, $ bn (hardware and software)
Figure 37. Global Assembly Robots Market by Robot Type, 2015 and 2022, % of Unit Shipment
Figure 38. Global Assembly Robots Market by Robot Type, 2015 and 2022, % of Revenue from Hardware
Figure 39. Global Assembly Robots Market by Robot Type, 2015 and 2022, % of Revenue from Hardware and Software
Figure 40. Comparison of 2015-2022 Growth Rates Based on Unit Shipment by Robot Type
Figure 41. Comparison of 2015-2022 Growth Rates Based on Hardware Revenue by Robot Type
Figure 42. Comparison of 2015-2022 Growth Rates Based on System Revenue by Robot Type
Figure 43. Global Articulated Assembly Robots Market by Shipment, 2014-2022, thousand units
Figure 44. Global Articulated Assembly Robots Market by Revenue (hardware alone), 2014-2022, $ bn
Figure 45. Global Articulated Assembly Robots Market by Revenue (hardware and software), 2014-2022, $ bn
Figure 46. Global Cartesian Assembly Robots Market by Shipment, 2014-2022, thousand units
Figure 47. Global Cartesian Assembly Robots Market by Revenue (hardware alone), 2014-2022, $ bn
Figure 48. Global Cartesian Assembly Robots Market by Revenue (hardware and software), 2014-2022, $ bn
Figure 49. Global SCARA Assembly Robots Market, 2014-2022, thousand units
Figure 50. Global SCARA Assembly Robots Market by Revenue (hardware alone), 2014-2022, $ bn
Figure 51. Global SCARA Assembly Robots Market by Revenue (hardware and software), 2014-2022, $ bn
Figure 52. Other Types of Industrial Assembly Robots by Shipment, 2014-2022, thousand units
Figure 53. Other Types of Industrial Assembly Robots by Revenue (hardware alone), 2014-2022, $ bn
Figure 54. Other Types of Industrial Assembly Robots by Revenue (hardware and software), 2014-2022, $ bn
Figure 55. Geographic Spread of Worldwide Assembly Robots Market, 2015 and 2022, % of Shipment
Figure 56. Geographic Spread of Worldwide Assembly Robots Market, 2015 and 2022, % of Revenue from Hardware
Figure 57. Geographic Spread of Worldwide Assembly Robots Market, 2015 and 2022, % of Revenue from Hardware and Software
Figure 58. Comparison of 2015-2022 Growth Rates Based on Unit Shipment by Region
Figure 59. Comparison of 2015-2022 Growth Rates Based on Hardware Revenue by Region
Figure 60. Comparison of 2015-2022 Growth Rates Based on System Revenue by Region
Figure 61. North American Assembly Robots Market by Shipment, 2014-2022, thousand units
Figure 62. North American Assembly Robots Market by Revenue, 2014-2022, $ bn (hardware alone)
Figure 63. North American Assembly Robots Market by Revenue, 2014-2022, $ bn (hardware and software)
Figure 64. U.S. Industrial Assembly Robots Market by Shipment, 2014-2022, thousand units
Figure 65. U.S. Industrial Assembly Robots Market by Revenue (hardware alone), 2014-2022, $ mn
Figure 66. Comparison of Robot Density in U.S. Manufacturing Industries with World Average, 2013 and 2014
Figure 67. European Assembly Robots Market by Shipment, 2014-2022, thousand units
Figure 68. European Assembly Robots Market by Revenue, 2014-2022, $ bn (hardware alone)
Figure 69. European Assembly Robots Market by Revenue, 2014-2022, $ bn (hardware and software)
Figure 70. Industrial Assembly Robots Market in Germany, 2014-2022, thousand units
Figure 71. Industrial Assembly Robots Market in Germany, 2014-2022, $ mn (hardware alone)
Figure 72. Comparison of Robot Density in Manufacturing Industries of Germany with World Average, 2013 and 2014
Figure 73. Asia-Pacific Assembly Robots Market by Shipment, 2014-2022, thousand units
Figure 74. Asia-Pacific Assembly Robots Market by Sales Revenue, 2014-2022, $ bn (hardware alone)
Figure 75. Asia-Pacific Assembly Robots Market by Sales Revenue, 2014-2022, $ bn (hardware and software)
Figure 76. Japan Assembly Robots Market by Shipment, 2014-2022, thousand units
Figure 77. Japan Assembly Robots Market by Revenue (hardware alone), 2014-2022, $ mn
Figure 78. Comparison of Robot Density in Manufacturing Industries of Japan with World Average, 2013 and 2014
Figure 79. Assembly Robots Market in China, 2014-2022, thousand units
Figure 80. Assembly Robots Market in China, 2014-2022, $ mn (hardware alone)
Figure 81. Comparison of Robot Density in China Manufacturing Industries with World Average, 2013 and 2014
Figure 82. Assembly Robots Market in South Korea, 2014-2022, thousand units
Figure 83. Assembly Robots Market in South Korea, 2014-2022, $ mn (hardware alone)
Figure 84. Comparison of Robot Density in Manufacturing Industries of South Korea with World Average, 2013 and 2014
Figure 85. Latin America Assembly Robots Market by Shipment, 2014-2022, thousand units
Figure 86. Latin America Assembly Robots Market by Sales Revenue, 2014-2022, $ bn (hardware alone)
Figure 87. Latin America Assembly Robots Market by Sales Revenue, 2014-2022, $ bn (hardware and software)
Figure 88. Assembly Robots Market in Mexico, 2014-2022, thousand units
Figure 89. Assembly Robots Market in Mexico, 2014-2022, $ mn (hardware alone)
Figure 90. Assembly Robots Market in Rest of World by Shipment, 2014-2022, thousand units
Figure 91. Assembly Robots Market in Rest of World by Revenue, 2014-2022, $ bn (hardware alone)
Figure 92. Assembly Robots Market in Rest of World by Revenue, 2014-2022, $ bn (hardware and software)
Figure 93. Industrial Robot Density in Automotive Industry and Other Manufacturing Industries of Selected Countries, 2013 and 2014
Figure 94. Segmentation of ABB Group's Revenue by Divisions in FY 2014, %
Figure 95. Segmentation of ABB Group's Revenue by Region in FY 2014, %
Figure 96. KUKA Revenue by Business Segment, 2013 and 2014, million euros
Figure 97. KUKA Revenue by Region in 2014, %
Figure 98. Yaskawa Revenue by Business Segment, 2013 and 2014, %
Figure 99. Yaskawa Revenue by Region in 2015, %
Figure 100. Toshiba Machine Revenue by Business Segment, 2015, %
Figure 101. Toshiba Machine Revenue by Region in 2015, %

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