

Asia Pacific SCARA Robots Market 2022-2032 by Component (Hardware, Software, Services), Robot Type (3, 4, 5, 6 Axis), Application, Payload (15 KG), Industry Vertical, and Country: Trend Forecast and Growth Opportunity

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Abstracts

Asia Pacific SCARA robots market will grow by 9.9% annually with a total addressable market cap of \$90,348.9 million over 2023-2032, driven by the emerging Industry 4.0, a large scope for AI innovation, an increasing adoption of advanced SCARA robots to improve the productivity and safety in manufacturing sectors.

Highlighted with 38 tables and 95 figures, this 179-page report “Asia Pacific SCARA Robots Market 2022-2032 by Component (Hardware, Software, Services), Robot Type (3, 4, 5, 6 Axis), Application, Payload (15 KG), Industry Vertical, and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire Asia Pacific SCARA robots market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2020-2022 and provides forecast from 2023 till 2032 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following

aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Asia Pacific market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify Asia Pacific SCARA robots market in every aspect of the classification from perspectives of Component, Robot Type, Application, Payload, Industry Vertical, and Country.

Based on Component, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Hardware

CPU Board

Power Electronics

Motors

Brake Unit

Other Hardware

Software

SSL

Mat Lab

Other Software

Services

Maintenance

Testing

Training

Based on Robot Type, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) and shipment (thousand units) for 2022-2032 included in each section.

3-Axis SCARA Robots

4-Axis SCARA Robots

5-Axis SCARA Robots

6-Axis SCARA Robots

Others SCARA Robots

By Application, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) and shipment (thousand units) for 2022-2032 included in each section.

Soldering & Welding

Material Handling

Assembling & Disassembling

Painting & Dispensing

Milling & Grinding

Cutting & Processing

Other Applications

By Payload, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

5-15 KG

>15 KG

By Industry Vertical, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) and shipment (thousand units) for 2022-2032 included in each section.

Automotive

Electrical & Electronics

Metal & Machinery

Chemicals, Rubber & Plastics

Medical & Pharmaceutical

Food & Agriculture

Other Industry Verticals

Geographically, the following national/local markets are fully investigated:

Japan

China

South Korea

Taiwan

India

Rest of APAC (further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Australia, and Philippines)

For each key country, detailed analysis and data for annual revenue (\$ mn) and shipment (thousand units) are available for 2022-2032. The breakdown of national markets by Robot Type, Application, and Industry Vertical over the forecast years is also included.

The report also covers the current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

ABB Ltd.

Asic Robotics

Comau S.p.A

Denso Corporation

Fanuc Corp.

Hirata

Janome

Mitsubishi Electric Corp.

Omron Corporation (Omron Adept Technologies)

Seiko Epson Corporation (Epson Robotics)

Stubli Robotics

Toshiba Machine Co., Ltd.

Wachter

Yamaha Motor Co., Ltd. (Yamaha Robotics)

Yaskawa Electric Corp.

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on World Economy
 - 2.1.2 Impact of COVID-19 on the Market
 - 2.1.3 Impact of Russia-Ukraine Conflict: War Slows Economic Recovery
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF ASIA PACIFIC MARKET BY COMPONENT

- 3.1 Market Overview by Component
- 3.2 Hardware
 - 3.2.1 CPU Board
 - 3.2.2 Power Electronics
 - 3.2.3 Motors
 - 3.2.4 Brake Unit
 - 3.2.5 Other Hardware
- 3.3 Software
 - 3.3.1 SSL

- 3.3.2 Mat Lab
- 3.3.3 Other Software
- 3.4 Services
 - 3.4.1 Maintenance
 - 3.4.2 Testing
 - 3.4.3 Training

4 SEGMENTATION OF ASIA PACIFIC MARKET BY ROBOT TYPE

- 4.1 Market Overview by Robot Type
- 4.2 3-Axis SCARA Robots
- 4.3 4-Axis SCARA Robots
- 4.4 5-Axis SCARA Robots
- 4.5 6-Axis SCARA Robots
- 4.6 Others SCARA Robots

5 SEGMENTATION OF ASIA PACIFIC MARKET BY APPLICATION

- 5.1 Market Overview by Application
- 5.2 Soldering & Welding
- 5.3 Material Handling
- 5.4 Assembling & Disassembling
- 5.5 Painting & Dispensing
- 5.6 Milling & Grinding
- 5.7 Cutting & Processing
- 5.8 Other Applications

6 SEGMENTATION OF ASIA PACIFIC MARKET BY PAYLOAD

- 6.1 Market Overview by Payload
- 6.2 6.3 5-15 KG
- 6.4 > 15 KG

7 SEGMENTATION OF ASIA PACIFIC MARKET BY INDUSTRY VERTICAL

- 7.1 Market Overview by Industry Vertical
- 7.2 Automotive
- 7.3 Electrical & Electronics
- 7.4 Metal & Machinery

- 7.5 Chemicals, Rubber & Plastics
- 7.6 Medical & Pharmaceutical
- 7.7 Food & Agriculture
- 7.8 Other Industry Verticals

8 ASIA-PACIFIC MARKET 2022-2032 BY COUNTRY/REGION

- 8.1 Overview of Asia-Pacific Market
- 8.2 Japan
- 8.3 China
- 8.4 Taiwan
- 8.5 India
- 8.6 South Korea
- 8.7 Rest of APAC Region

9 COMPETITIVE LANDSCAPE

- 9.1 Overview of Key Vendors
- 9.2 New Product Launch, Partnership, Investment, and M&A
- 9.3 Company Profiles
 - ABB Ltd.
 - Asic Robotics
 - Comau S.p.A
 - Denso Corporation
 - Fanuc Corp.
 - Hirata
 - Janome
 - Mitsubishi Electric Corp.
 - Omron Corporation (Omron Adept Technologies)
 - Seiko Epson Corporation (Epson Robotics)
 - Stubli Robotics
 - Toshiba Machine Co., Ltd.
 - Wachter
 - Yamaha Motor Co., Ltd. (Yamaha Robotics)
 - Yaskawa Electric Corp.

RELATED REPORTS

List Of Tables

LIST OF TABLES:

Table 1. Snapshot of Asia Pacific SCARA Robots Market in Balanced Perspective, 2022-2032

Table 2. World Economic Outlook, 2021-2031

Table 3. World Economic Outlook, 2021-2023

Table 4. Scenarios for Economic Impact of Ukraine Crisis

Table 5. Main Product Trends and Market Opportunities in Asia Pacific SCARA Robots Market

Table 6. Asia Pacific SCARA Robots Market by Component, 2022-2032, \$ mn

Table 7. Asia Pacific SCARA Robots Market: Hardware by Type, 2022-2032, \$ mn

Table 8. Asia Pacific SCARA Robots Market: Software by Type, 2022-2032, \$ mn

Table 9. Asia Pacific SCARA Robots Market: Services by Type, 2022-2032, \$ mn

Table 10. Asia Pacific SCARA Robots Market by Robot Type, 2022-2032, \$ mn

Table 11. Asia Pacific SCARA Robots Market by Robot Type, 2022-2032, thousand units

Table 12. Asia Pacific SCARA Robots Market by Application, 2022-2032, \$ mn

Table 13. Asia Pacific SCARA Robots Market by Application, 2022-2032, thousand units

Table 14. Asia Pacific SCARA Robots Market by Payload, 2022-2032, \$ mn

Table 15. Asia Pacific SCARA Robots Market by Industry Vertical, 2022-2032, \$ mn

Table 16. Asia Pacific SCARA Robots Market by Industry Vertical, 2022-2032, thousand units

Table 17. APAC SCARA Robots Market by Country/Region, 2022-2032, \$ mn

Table 18. APAC SCARA Robots Market by Country/Region, 2022-2032, thousand units

Table 19. Japan SCARA Robots Market by Robot Type, 2022-2032, \$ mn

Table 20. Japan SCARA Robots Market by Application, 2022-2032, \$ mn

Table 21. Japan SCARA Robots Market by Industry Vertical, 2022-2032, \$ mn

Table 22. China SCARA Robots Market by Robot Type, 2022-2032, \$ mn

Table 23. China SCARA Robots Market by Application, 2022-2032, \$ mn

Table 24. China SCARA Robots Market by Industry Vertical, 2022-2032, \$ mn

Table 25. Taiwan SCARA Robots Market by Robot Type, 2022-2032, \$ mn

Table 26. Taiwan SCARA Robots Market by Application, 2022-2032, \$ mn

Table 27. Taiwan SCARA Robots Market by Industry Vertical, 2022-2032, \$ mn

Table 28. India SCARA Robots Market by Robot Type, 2022-2032, \$ mn

Table 29. India SCARA Robots Market by Application, 2022-2032, \$ mn

Table 30. India SCARA Robots Market by Industry Vertical, 2022-2032, \$ mn

- Table 31. South Korea SCARA Robots Market by Robot Type, 2022-2032, \$ mn
- Table 32. South Korea SCARA Robots Market by Application, 2022-2032, \$ mn
- Table 33. South Korea SCARA Robots Market by Industry Vertical, 2022-2032, \$ mn
- Table 34. SCARA Robots Market in Rest of APAC by Country/Region, 2022-2032, \$ mn
- Table 35. Major SCARA Robots Provided by Leading Vendors
- Table 36. ABB Ltd.: Company Snapshot
- Table 37. ABB Ltd.: Business Segmentation
- Table 38. ABB Ltd.: Product Portfolio

List Of Figures

LIST OF FIGURES:

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. Asia Pacific Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2022-2032

Figure 4. Asia Pacific SCARA Robots Market by Revenue, 2022-2032, \$ mn

Figure 5. Asia Pacific SCARA Robots Market by Shipment, 2022-2032, thousand units

Figure 6. Impact of COVID-19 on Business

Figure 7. Primary Drivers and Impact Factors of Asia Pacific SCARA Robots Market

Figure 8. World Vehicle Production by Car Type, 2019-2030, million units

Figure 9. World Electrical & Electronics Industry, 2019-2030, \$ trillion

Figure 10. World Smart Factory Market, 2019-2026, \$ mn

Figure 11. Primary Restraints and Impact Factors of Asia Pacific SCARA Robots Market

Figure 12. Investment Opportunity Analysis

Figure 13. Porter's Five Forces Analysis of Asia Pacific SCARA Robots Market

Figure 14. Breakdown of Asia Pacific SCARA Robots Market by Component, 2022-2032, % of Revenue

Figure 15. Asia Pacific Addressable Market Cap in 2023-2032 by Component, Value (\$ mn) and Share (%)

Figure 16. Asia Pacific SCARA Robots Market by Component: Hardware, 2022-2032, \$ mn

Figure 17. Asia Pacific SCARA Robots Market by Hardware: CPU Board, 2022-2032, \$ mn

Figure 18. Asia Pacific SCARA Robots Market by Hardware: Power Electronics, 2022-2032, \$ mn

Figure 19. Asia Pacific SCARA Robots Market by Hardware: Motors, 2022-2032, \$ mn

Figure 20. Asia Pacific SCARA Robots Market by Hardware: Brake Unit, 2022-2032, \$ mn

Figure 21. Asia Pacific SCARA Robots Market by Hardware: Other Hardware, 2022-2032, \$ mn

Figure 22. Asia Pacific SCARA Robots Market by Component: Software, 2022-2032, \$ mn

Figure 23. Asia Pacific SCARA Robots Market by Software: SSL, 2022-2032, \$ mn

Figure 24. Asia Pacific SCARA Robots Market by Software: Mat Lab, 2022-2032, \$ mn

Figure 25. Asia Pacific SCARA Robots Market by Software: Other Software, 2022-2032, \$ mn

Figure 26. Asia Pacific SCARA Robots Market by Component: Services, 2022-2032, \$ mn

Figure 27. Asia Pacific SCARA Robots Market by Services: Maintenance, 2022-2032, \$ mn

Figure 28. Asia Pacific SCARA Robots Market by Services: Testing, 2022-2032, \$ mn

Figure 29. Asia Pacific SCARA Robots Market by Services: Training, 2022-2032, \$ mn

Figure 30. Breakdown of Asia Pacific SCARA Robots Market by Robot Type, 2022-2032, % of Sales Revenue

Figure 31. Asia Pacific Addressable Market Cap in 2023-2032 by Robot Type, Value (\$ mn) and Share (%)

Figure 32. Breakdown of Asia Pacific SCARA Robots Market by Robot Type, 2022-2032, % of Shipment

Figure 33. Asia Pacific Addressable Market Cap in 2023-2032 by Robot Type, Shipment (thousand units) and Share (%)

Figure 34. Asia Pacific SCARA Robots Market by Robot Type: 3-Axis SCARA Robots, 2022-2032, \$ mn

Figure 35. Asia Pacific SCARA Robots Market by Robot Type: 3-Axis SCARA Robots, 2022-2032, thousand units

Figure 36. Asia Pacific SCARA Robots Market by Robot Type: 4-Axis SCARA Robots, 2022-2032, \$ mn

Figure 37. Asia Pacific SCARA Robots Market by Robot Type: 4-Axis SCARA Robots, 2022-2032, thousand units

Figure 38. Asia Pacific SCARA Robots Market by Robot Type: 5-Axis SCARA Robots, 2022-2032, \$ mn

Figure 39. Asia Pacific SCARA Robots Market by Robot Type: 5-Axis SCARA Robots, 2022-2032, thousand units

Figure 40. Asia Pacific SCARA Robots Market by Robot Type: 6-Axis SCARA Robots, 2022-2032, \$ mn

Figure 41. Asia Pacific SCARA Robots Market by Robot Type: 6-Axis SCARA Robots, 2022-2032, thousand units

Figure 42. Asia Pacific SCARA Robots Market by Robot Type: Others SCARA Robots, 2022-2032, \$ mn

Figure 43. Asia Pacific SCARA Robots Market by Robot Type: Others SCARA Robots, 2022-2032, thousand units

Figure 44. Breakdown of Asia Pacific SCARA Robots Market by Application, 2022-2032, % of Sales Revenue

Figure 45. Asia Pacific Addressable Market Cap in 2023-2032 by Application, Value (\$ mn) and Share (%)

Figure 46. Breakdown of Asia Pacific SCARA Robots Market by Application, 2022-2032,

% of Shipment

Figure 47. Asia Pacific Addressable Market Cap in 2023-2032 by Application, Shipment (thousand units) and Share (%)

Figure 48. Asia Pacific SCARA Robots Market by Application: Soldering & Welding, 2022-2032, \$ mn

Figure 49. Asia Pacific SCARA Robots Market by Application: Soldering & Welding, 2022-2032, thousand units

Figure 50. Asia Pacific SCARA Robots Market by Application: Material Handling, 2022-2032, \$ mn

Figure 51. Asia Pacific SCARA Robots Market by Application: Material Handling, 2022-2032, thousand units

Figure 52. Asia Pacific SCARA Robots Market by Application: Assembling & Disassembling, 2022-2032, \$ mn

Figure 53. Asia Pacific SCARA Robots Market by Application: Assembling & Disassembling, 2022-2032, thousand units

Figure 54. Asia Pacific SCARA Robots Market by Application: Painting & Dispensing, 2022-2032, \$ mn

Figure 55. Asia Pacific SCARA Robots Market by Application: Painting & Dispensing, 2022-2032, thousand units

Figure 56. Asia Pacific SCARA Robots Market by Application: Milling & Grinding, 2022-2032, \$ mn

Figure 57. Asia Pacific SCARA Robots Market by Application: Milling & Grinding, 2022-2032, thousand units

Figure 58. Asia Pacific SCARA Robots Market by Application: Cutting & Processing, 2022-2032, \$ mn

Figure 59. Asia Pacific SCARA Robots Market by Application: Cutting & Processing, 2022-2032, thousand units

Figure 60. Asia Pacific SCARA Robots Market by Application: Other Applications, 2022-2032, \$ mn

Figure 61. Asia Pacific SCARA Robots Market by Application: Other Applications, 2022-2032, thousand units

Figure 62. Breakdown of Asia Pacific SCARA Robots Market by Payload, 2022-2032, % of Revenue

Figure 63. Asia Pacific Addressable Market Cap in 2023-2032 by Payload, Value (\$ mn) and Share (%)

Figure 64. Asia Pacific SCARA Robots Market by Payload: Figure 65. Asia Pacific SCARA Robots Market by Payload: 5-15 KG, 2022-2032, \$ mn

Figure 66. Asia Pacific SCARA Robots Market by Payload: > 15 KG, 2022-2032, \$ mn

Figure 67. Breakdown of Asia Pacific SCARA Robots Market by Industry Vertical,

2022-2032, % of Revenue

Figure 68. Asia Pacific Addressable Market Cap in 2023-2032 by Industry Vertical, Value (\$ mn) and Share (%)

Figure 69. Breakdown of Asia Pacific SCARA Robots Market by Industry Vertical, 2022-2032, % of Shipment

Figure 70. Asia Pacific Addressable Market Cap in 2023-2032 by Industry Vertical, Shipment (thousand units) and Share (%)

Figure 71. Asia Pacific SCARA Robots Market by Industry Vertical: Automotive, 2022-2032, \$ mn

Figure 72. Asia Pacific SCARA Robots Market by Industry Vertical: Automotive, 2022-2032, thousand units

Figure 73. Asia Pacific SCARA Robots Market by Industry Vertical: Electrical & Electronics, 2022-2032, \$ mn

Figure 74. Asia Pacific SCARA Robots Market by Industry Vertical: Electrical & Electronics, 2022-2032, thousand units

Figure 75. Asia Pacific SCARA Robots Market by Industry Vertical: Metal & Machinery, 2022-2032, \$ mn

Figure 76. Asia Pacific SCARA Robots Market by Industry Vertical: Metal & Machinery, 2022-2032, thousand units

Figure 77. Asia Pacific SCARA Robots Market by Industry Vertical: Chemicals, Rubber & Plastics, 2022-2032, \$ mn

Figure 78. Asia Pacific SCARA Robots Market by Industry Vertical: Chemicals, Rubber & Plastics, 2022-2032, thousand units

Figure 79. Asia Pacific SCARA Robots Market by Industry Vertical: Medical & Pharmaceutical, 2022-2032, \$ mn

Figure 80. Asia Pacific SCARA Robots Market by Industry Vertical: Medical & Pharmaceutical, 2022-2032, thousand units

Figure 81. Asia Pacific SCARA Robots Market by Industry Vertical: Food & Agriculture, 2022-2032, \$ mn

Figure 82. Asia Pacific SCARA Robots Market by Industry Vertical: Food & Agriculture, 2022-2032, thousand units

Figure 83. Asia Pacific SCARA Robots Market by Industry Vertical: Other Industry Verticals, 2022-2032, \$ mn

Figure 84. Asia Pacific SCARA Robots Market by Industry Vertical: Other Industry Verticals, 2022-2032, thousand units

Figure 85. Breakdown of APAC SCARA Robots Market by Country/Region, 2022 and 2032, % of Revenue

Figure 86. Contribution to APAC 2023-2032 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 87. Breakdown of APAC SCARA Robots Market by Country/Region, 2022 and 2032, % of Shipment

Figure 88. Contribution to APAC 2023-2032 Cumulative Market by Country, Shipment (thousand units) and Share (%)

Figure 89. SCARA Robots Market in Japan, 2022-2032, \$ mn

Figure 90. SCARA Robots Market in China, 2022-2032, \$ mn

Figure 91. SCARA Robots Market in Taiwan, 2022-2032, \$ mn

Figure 92. SCARA Robots Market in India, 2022-2032, \$ mn

Figure 93. SCARA Robots Market in South Korea, 2022-2032, \$ mn

Figure 94. SCARA Robots Market in Rest of APAC, 2022-2032, \$ mn

Figure 95. Growth Stage of Asia Pacific SCARA Robots Industry over the Forecast Period

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