

# North America SCARA Robots Market by Subsystem, Axis Type, Application, Industry Vertical, and Country 2015-2026: Trend Forecast and Growth Opportunity

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## Abstracts

GMD predicts the revenue of North America SCARA robot market to reach \$0.72 billion by 2026 in terms of robot systems (including hardware, software & service), representing a 2019-2026 CAGR of 4.91%. The annual shipment is expected to exhibit a CAGR of 6.48% during the same period, advancing to 4.61 thousand units in 2026.

Highlighted with 24 tables and 64 figures, this 144-page report “North America SCARA Robots Market by Subsystem, Axis Type, Application, Industry Vertical, and Country 2015-2026: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire North America 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 provides historical market data for 2015-2018, revenue estimates for 2019, and forecasts from 2020 till 2026. (Please note: The report will be updated before delivery if necessary, so that the latest historical year is the base year and the forecast covers the next 5-10 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 North America market is forecast in optimistic, balanced, and conservative view. The balanced (most likely) projection is used to quantify North America SCARA robot market in every aspect of the classification from perspectives of Subsystem, Axis Type, Application, Industry Vertical, and Country.

Based on subsystem, the North America market is segmented into the following sub-markets with annual revenue for 2015-2026 (historical and forecast) included in each section.

Hardware (further segmented into CPU Board, Power Electronics, Motors, Brake Unit, and Others)

Software (further segmented into SSL, Mat Lab, Others)

Services (further split into Maintenance, Testing, Training)

Based on axis type, the North America market is segmented into the following sub-markets with annual revenue for 2015-2026 (historical and forecast) included in each section.

3-Axis SCARA Robots

4-Axis SCARA Robots

5-Axis SCARA Robots

6-Axis SCARA Robots

Others SCARA Robots

Based on application, the North America market is segmented into the following sub-

markets with annual revenue for 2015-2026 (historical and forecast) included in each section.

Transport (further segmented into Loading, Unloading, Process to Process Transfer, and Others)

Packaging

Assembly

Inspection

Others

Based on industrial vertical, the North America market is segmented into the following sub-markets with annual revenue and unit shipment for 2015-2026 (historical and forecast) included in each section.

Automotive Industry

Electrical & Electronics

Metal & Machinery

Pharmaceuticals

Chemical & Petrochemical

Food & Beverage

Others

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

U.S.

Canada

For each of the aforementioned regions and countries, detailed analysis and data for annual revenue and unit shipment are available for 2015-2026. The breakdown of key national/local markets by Axis Type, Application, and Industry Vertical over the forecast years are also included.

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

Specifically, potential risks associated with investing in North America SCARA robots market are assayed quantitatively and qualitatively through GMD's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders identify emerging opportunities, manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.

#### 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 if necessary, so that the latest historical year is the base year and the forecast covers the next 5-10 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 QUALITATIVE ANALYSIS**

- 2.1 Market Size and Forecast
- 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 NORTH AMERICA MARKET BY SUBSYSTEM**

- 3.1 Market Overview by Subsystem
- 3.2 North America Hardware Market of SCARA Robots 2015-2026
- 3.3 North America Software Market of SCARA Robots 2015-2026
- 3.4 North America Services Market of SCARA Robots 2015-2026

### **4 SEGMENTATION OF NORTH AMERICA MARKET BY AXIS TYPE**

- 4.1 Market Overview by Axis Type
- 4.2 North America 3-Axis SCARA Robots Market 2015-2026
- 4.3 North America 4-Axis SCARA Robots Market 2015-2026
- 4.4 North America 5-Axis SCARA Robots Market 2015-2026
- 4.5 North America 6-Axis SCARA Robots Market 2015-2026

#### 4.6 North America Market of Other SCARA Robots 2015-2026

### **5 SEGMENTATION OF NORTH AMERICA MARKET BY APPLICATION**

#### 5.1 Market Overview by Application

#### 5.2 North America SCARA Robots Market for Transport 2015-2026

#### 5.3 North America SCARA Robots Market for Packaging 2015-2026

#### 5.4 North America SCARA Robots Market for Assembly 2015-2026

#### 5.5 North America SCARA Robots Market for Inspection 2015-2026

#### 5.4 North America SCARA Robots Market for Other Applications 2015-2026

### **6 SEGMENTATION OF NORTH AMERICA MARKET BY INDUSTRY VERTICAL**

#### 6.1 Market Overview by Industry Vertical

#### 6.2 North America SCARA Robots Market in Automotive Industry 2015-2026

#### 6.3 North America SCARA Robots Market in Electrical & Electronics 2015-2026

#### 6.4 North America SCARA Robots Market in Metal & Machinery 2015-2026

#### 6.5 North America SCARA Robots Market in Pharmaceuticals 2015-2026

#### 6.6 North America SCARA Robots Market in Chemical & Petrochemical Industry 2015-2026

#### 6.7 North America SCARA Robots Market in Food & Beverage 2015-2026

#### 6.8 North America SCARA Robots Market in Other Industries 2015-2026

### **7 NORTH AMERICA MARKET 2015-2026 BY COUNTRY**

#### 7.1 Overview of North America Market

#### 7.2 U.S. Market

#### 7.3 Canadian Market

### **8 COMPETITIVE LANDSCAPE**

#### 8.1 Overview of Key Vendors

#### 8.2 Key News

#### 8.3 Company Profiles

### **9 INVESTING IN NORTH AMERICA MARKET: RISK ASSESSMENT AND MANAGEMENT**

#### 9.1 Risk Evaluation of North America Market

## 9.2 Critical Success Factors (CSFs) RELATED REPORTS AND PRODUCTS



## List Of Tables

### LIST OF TABLES:

- Table 1. Snapshot of North America SCARA Robots Market, 2018-2026
- Table 2. Main Product Trends and Market Opportunities in North America SCARA Robots Market
- Table 3. North America SCARA Robots Market by Subsystem, 2015-2026, \$ bn
- Table 4. North America SCARA Robot Hardware Market by Type, 2015-2026, \$ bn
- Table 5. North America SCARA Robot Software Market by Type, 2015-2026, \$ bn
- Table 6. North America SCARA Robot Service Market by Type, 2015-2026, \$ bn
- Table 7. North America SCARA Robots Market by Axis Type, 2015-2026, \$ bn
- Table 8. North America SCARA Robots Market by Application, 2015-2026, \$ bn
- Table 9. North America Transport SCARA Robots Market by Type, 2015-2026, \$ bn
- Table 10. North America SCARA Robots Market by Industry Vertical, 2015-2026, \$ bn
- Table 11. North America SCARA Robots Market by Industry Vertical, 2015-2026, thousand units
- Table 12. North America SCARA Robots Market by Country, 2015-2026, \$ mn
- Table 13. U.S. SCARA Robots Market by Axis Type, 2015-2026, \$ bn
- Table 14. U.S. SCARA Robots Market by Industry Vertical, 2015-2026, \$ bn
- Table 15. U.S. SCARA Robots Market by Application, 2015-2026, \$ bn
- Table 16. Canada SCARA Robots Market by Axis Type, 2015-2026, \$ bn
- Table 17. Canada SCARA Robots Market by Industry Vertical, 2015-2026, \$ bn
- Table 18. Canada SCARA Robots Market by Application, 2015-2026, \$ bn
- Table 19. Major SCARA Robots Provided by Leading Vendors
- Table 20. ABB Revenue by Business Division, 2016-2018, \$ million
- Table 21. ABB Revenue by Region, 2016-2018, \$ mn
- Table 22. Net Revenue of Yamaha Motor Company Limited, 2015-2018, \$ bn
- Table 23. Risk Evaluation for Investing in North America Market, 2018-2026
- Table 24. Critical Success Factors and Key Takeaways

## 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. North America Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2018-2026

Figure 4. North America SCARA Robots Market by Revenue, 2015-2026, \$ bn

Figure 5. North America SCARA Robots Market by Shipment, 2015-2026, thousand units

Figure 6. Primary Drivers and Impact Factors of North America SCARA Robots Market

Figure 7. Primary Restraints and Impact Factors of North America SCARA Robots Market

Figure 8. Porter's Fiver Forces Analysis of North America SCARA Robots Market

Figure 9. Breakdown of North America SCARA Robots Market by Subsystem, 2018-2026, % of Revenue

Figure 10. Contribution to North America 2019-2026 Cumulative Revenue by Subsystem, Value (\$ bn) and Share (%)

Figure 11. North America Hardware Market of SCARA, 2015-2026, \$ bn

Figure 12. North America Software Market of SCARA Robots, 2015-2026, \$ bn

Figure 13. North America Services Market of SCARA Robots, 2015-2026, \$ bn

Figure 14. Breakdown of North America SCARA Robots Market by Axis Type, 2018-2026, % of Revenue

Figure 15. Contribution to North America 2019-2026 Cumulative Revenue by Axis Type, Value (\$ bn) and Share (%)

Figure 16. North America 3-Axis SCARA Robots Market, 2015-2026, \$ bn

Figure 17. North America 4-Axis SCARA Robots Market, 2015-2026, \$ bn

Figure 18. North America 5-Axis SCARA Robots Market, 2015-2026, \$ bn

Figure 19. North America 6-Axis SCARA Robots Market, 2015-2026, \$ bn

Figure 20. North America Market of Other SCARA Robots, 2015-2026, \$ bn

Figure 21. Breakdown of North America SCARA Robots Market by Application, 2018-2026, % of Revenue

Figure 22. Contribution to North America 2019-2026 Cumulative Revenue by Application, Value (\$ bn) and Share (%)

Figure 23. North America SCARA Robots Market for Transport, 2015-2026, \$ bn

Figure 24. North America SCARA Robots Market for Packaging, 2015-2026, \$ bn

Figure 25. North America SCARA Robots Market for Assembly, 2015-2026, \$ bn

Figure 26. North America SCARA Robots Market for Inspection, 2015-2026, \$ bn

Figure 27. North America SCARA Robots Market for Other Applications, 2015-2026, \$ bn

Figure 28. Breakdown of North America SCARA Robots Market by Industry Vertical, 2018-2026, % of Revenue

Figure 29. Breakdown of North America SCARA Robots Market by Industry Vertical, 2018-2026, % of Shipment

Figure 30. Contribution to North America 2019-2026 Cumulative Revenue by Industry Vertical, Value (\$ bn) and Share (%)

Figure 31. Contribution to North America 2019-2026 Cumulative Shipment by Industry Vertical, Value (thousand units) and Share (%)

Figure 32. North America SCARA Robots Market in Automotive Industry by Revenue, 2015-2026, \$ bn

Figure 33. North America SCARA Robots Market in Automotive Industry by Shipment, 2015-2026, thousand units

Figure 34. North America SCARA Robots Market in Electrical & Electronics by Revenue, 2015-2026, \$ bn

Figure 35. North America SCARA Robots Market in Electrical & Electronics by Shipment, 2015-2026, thousand units

Figure 36. North America SCARA Robots Market in Metal & Machinery by Revenue, 2015-2026, \$ bn

Figure 37. North America SCARA Robots Market in Metal & Machinery by Shipment, 2015-2026, thousand units

Figure 38. North America SCARA Robots Market in Pharmaceuticals by Revenue, 2015-2026, \$ bn

Figure 39. North America SCARA Robots Market in Pharmaceuticals by Shipment, 2015-2026, thousand units

Figure 40. North America SCARA Robots Market in Chemical & Petrochemical Industry by Revenue, 2015-2026, \$ bn

Figure 41. North America SCARA Robots Market in Chemical & Petrochemical Industry by Shipment, 2015-2026, thousand units

Figure 42. North America SCARA Robots Market in Food & Beverage Sector by Revenue, 2015-2026, \$ bn

Figure 43. North America SCARA Robots Market in Food & Beverage Sector by Shipment, 2015-2026, thousand units

Figure 44. North America SCARA Robots Market in Other Industries by Revenue, 2015-2026, \$ bn

Figure 45. North America SCARA Robots Market in Other Industries by Shipment, 2015-2026, thousand units

Figure 46. Breakdown of North America SCARA Robots Market by Country, 2018 and

2026, % of Revenue

Figure 47. Breakdown of North America SCARA Robots Market by Country, 2018 and 2026, % of Shipment

Figure 48. Contribution to North America 2019-2026 Cumulative Revenue by Country, Value (\$ mn) and Share (%)

Figure 49. U.S. SCARA Robots Market by Revenue, 2015-2026, \$ mn

Figure 50. US SCARA Robots Market by Shipment, 2015-2026, thousand units

Figure 51. Canada SCARA Robots Market by Revenue, 2015-2026, \$ mn

Figure 52. Canada SCARA Robots Market by Shipment, 2015-2026, thousand units

Figure 53. Growth Stage of North America SCARA Robots Industry over the Forecast Period

Figure 54. Seiko Epson Revenue, 2014-2018, \$ mn

Figure 55. Seiko Epson Revenues, Net Income, and Gross Profit Margin, 2015-2018, \$ mn

Figure 56. Seiko Epson Revenue Breakdown by Business Segment, 2018

Figure 57. Seiko Epson Revenue Breakdown by Region, 2018

Figure 58. Toshiba Machine Revenue by Business Segment, 2017, %

Figure 59. Toshiba Machine Revenue by Region in 2017, %

Figure 60. Consolidated Sales of Yamaha Motor Company Limited by Region, 2018, % of sales

Figure 61. Consolidated Sales of Yamaha Motor Company Limited by Product Category, 2018, million yen and % of sales

Figure 62. Overview of Yaskawa Financial Information, 2013-2017, million yen

Figure 63. Yaskawa Sales Breakdown by Application in 2017-2018, %

Figure 64. Yaskawa Robotics Business Revenue by Region in 2018, %

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