

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

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Abstracts

Asia-Pacific SCARA robot market is expected to grow by 6.52% yearly in terms of robot system revenue and reach \$5.38 billion by 2026, representing the largest regional market in the world. The annual shipment in this region will advance to 40.58 thousand units in 2026 with a 2019-2026 CAGR of 8.19%.

Highlighted with 33 tables and 72 figures, this 154-page report “Asia-Pacific 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 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 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 Asia-Pacific market is forecast in optimistic, balanced, and conservative view. The balanced (most likely) projection is used to quantify Asia-Pacific SCARA robot market in every aspect of the classification from perspectives of Subsystem, Axis Type, Application, Industry Vertical, and Country.

Based on subsystem, the Asia-Pacific 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 Asia-Pacific 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 Asia-Pacific 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 Asia-Pacific 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:

Japan

China

South Korea

Taiwan

India

Rest of APAC

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 Asia-Pacific 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.)

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