

# Asia Pacific Automotive Robotics Market 2022-2032 by Offering (Hardware, Software, Services), Robot Type, Application, Component, End User, and Country: Trend Forecast and Growth Opportunity

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# **Abstracts**

Asia Pacific automotive robotics market will grow by 12.3% annually with a total addressable market cap of \$194,369.3 million over 2023-2032, driven by the fast-growing automotive industry, the emerging Industry 4.0, and an increasing adoption of advanced automotive robotics to improve the productivity and safety in manufacturing sectors.

Highlighted with 38 tables and 84 figures, this 165-page report "Asia Pacific Automotive Robotics Market 2022-2032 by Offering (Hardware, Software, Services), Robot Type, Application, Component, End User, and Country: Trend Forecast and Growth Opportunity" is based on a comprehensive research of the entire Asia Pacific automotive robotics 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 automotive robotics market in every aspect of the classification from perspectives of Offering, Robot Type, Application, Component, End User, and Country.

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

Hardware

Software

Services

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

**Articulated Robots** 

Cartesian/Linear/Gantry Robots

SCARA Robots

Cylindrical Robots

Delta/Parallel Robots



Collaborative Robots
Other Robot Types
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
Cutting & Processing
Other Applications
By Component, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.
Robot Controller Unit
Robotic Arm
End Effector
Drive
Sensors
Power Supply

Motors



# Other Components

By End User, 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.

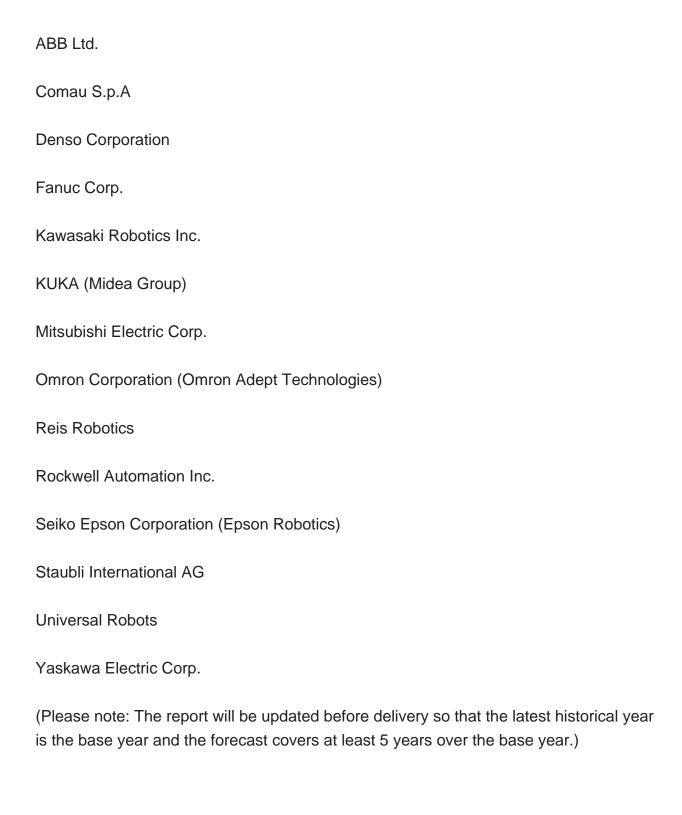
Vehicle Manufacturers
Component Manufacturers
Other End Users
Geographically, the following national/local markets are fully investigated:
Japan
China
South Korea
Taiwan
India
Rest of APAC (further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Australia, and Philippines)
For each key country, detailed analysis and data for annual revenue (\$ mn) and

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 End User over the forecast years are 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:







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Comau S.p.A

**Denso Corporation** 

Fanuc Corp.

Kawasaki Robotics Inc.

KUKA (Midea Group)

Mitsubishi Electric Corp.

Omron Corporation (Omron Adept Technologies)

**Reis Robotics** 

Rockwell Automation Inc.

Seiko Epson Corporation (Epson Robotics)

Staubli International AG

**Universal Robots** 

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