

Global Automated Robots Industry Growth and Trends Forecast to 2031

<https://marketpublishers.com/r/G2C64D1E22ABEN.html>

Date: February 2025

Pages: 99

Price: US\$ 3,450.00 (Single User License)

ID: G2C64D1E22ABEN

Abstracts

Summary

According to APO Research, The global Automated Robots market was estimated at US\$ million in 2025 and is projected to reach a revised size of US\$ million by 2031, witnessing a CAGR of xx% during the forecast period 2026-2031.

North American market for Automated Robots is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

Asia-Pacific market for Automated Robots is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

Europe market for Automated Robots is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

The major global manufacturers of Automated Robots include SAAB, Omron Adept Technologies, Oceaneering, Clearpath Robotics, Cimcorp Automation, Bluefin Robotic and Aethon, etc. In 2024, the world's top three vendors accounted for approximately % of the revenue.

Report Scope

This report aims to provide a comprehensive presentation of the global market for

Automated Robots, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Automated Robots.

The Automated Robots market size, estimations, and forecasts are provided in terms of sales volume (Units) and revenue (\$ millions), considering 2024 as the base year, with history and forecast data for the period from 2020 to 2031. This report segments the global Automated Robots market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2020-2025. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses.

Automated Robots Segment by Company

SAAB

Omron Adept Technologies

Oceaneering

Clearpath Robotics

Cimcorp Automation

Bluefin Robotic

Aethon

Automated Robots Segment by Type

Fully Automated

Semi-automated

Automated Robots Segment by Application

Industrial & Manufacturing

Aerospace & Defense

Oil & Gas

Other

Automated Robots Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Middle East & Africa

Egypt

South Africa

Israel

Türkiye

GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Automated Robots market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Automated Robots and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Automated Robots.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Detailed analysis of Automated Robots manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Sales, revenue of Automated Robots in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the future development prospects, and market space in the world.

Chapter 5: Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, South America, Middle East & Africa, sales and revenue by country.

Chapter 12: Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13: Concluding Insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Automated Robots Market Size Estimates and Forecasts (2020-2031)
 - 1.2.2 Global Automated Robots Sales Estimates and Forecasts (2020-2031)
- 1.3 Automated Robots Market by Type
 - 1.3.1 Fully Automated
 - 1.3.2 Semi-automated
- 1.4 Global Automated Robots Market Size by Type
 - 1.4.1 Global Automated Robots Market Size Overview by Type (2020-2031)
 - 1.4.2 Global Automated Robots Historic Market Size Review by Type (2020-2025)
 - 1.4.3 Global Automated Robots Forecasted Market Size by Type (2026-2031)
- 1.5 Key Regions Market Size by Type
 - 1.5.1 North America Automated Robots Sales Breakdown by Type (2020-2025)
 - 1.5.2 Europe Automated Robots Sales Breakdown by Type (2020-2025)
 - 1.5.3 Asia-Pacific Automated Robots Sales Breakdown by Type (2020-2025)
 - 1.5.4 South America Automated Robots Sales Breakdown by Type (2020-2025)
 - 1.5.5 Middle East and Africa Automated Robots Sales Breakdown by Type (2020-2025)

2 GLOBAL MARKET DYNAMICS

- 2.1 Automated Robots Industry Trends
- 2.2 Automated Robots Industry Drivers
- 2.3 Automated Robots Industry Opportunities and Challenges
- 2.4 Automated Robots Industry Restraints

3 MARKET COMPETITIVE LANDSCAPE BY COMPANY

- 3.1 Global Top Players by Automated Robots Revenue (2020-2025)
- 3.2 Global Top Players by Automated Robots Sales (2020-2025)
- 3.3 Global Top Players by Automated Robots Price (2020-2025)
- 3.4 Global Automated Robots Industry Company Ranking, 2023 VS 2024 VS 2025
- 3.5 Global Automated Robots Major Company Production Sites & Headquarters
- 3.6 Global Automated Robots Company, Product Type & Application
- 3.7 Global Automated Robots Company Establishment Date

3.8 Market Competitive Analysis

3.8.1 Global Automated Robots Market CR5 and HHI

3.8.2 Global Top 5 and 10 Automated Robots Players Market Share by Revenue in 2024

3.8.3 2023 Automated Robots Tier 1, Tier 2, and Tier

4 AUTOMATED ROBOTS REGIONAL STATUS AND OUTLOOK

4.1 Global Automated Robots Market Size and CAGR by Region: 2020 VS 2024 VS 2031

4.2 Global Automated Robots Historic Market Size by Region

4.2.1 Global Automated Robots Sales in Volume by Region (2020-2025)

4.2.2 Global Automated Robots Sales in Value by Region (2020-2025)

4.2.3 Global Automated Robots Sales (Volume & Value), Price and Gross Margin (2020-2025)

4.3 Global Automated Robots Forecasted Market Size by Region

4.3.1 Global Automated Robots Sales in Volume by Region (2026-2031)

4.3.2 Global Automated Robots Sales in Value by Region (2026-2031)

4.3.3 Global Automated Robots Sales (Volume & Value), Price and Gross Margin (2026-2031)

5 AUTOMATED ROBOTS BY APPLICATION

5.1 Automated Robots Market by Application

5.1.1 Industrial & Manufacturing

5.1.2 Aerospace & Defense

5.1.3 Oil & Gas

5.1.4 Other

5.2 Global Automated Robots Market Size by Application

5.2.1 Global Automated Robots Market Size Overview by Application (2020-2031)

5.2.2 Global Automated Robots Historic Market Size Review by Application (2020-2025)

5.2.3 Global Automated Robots Forecasted Market Size by Application (2026-2031)

5.3 Key Regions Market Size by Application

5.3.1 North America Automated Robots Sales Breakdown by Application (2020-2025)

5.3.2 Europe Automated Robots Sales Breakdown by Application (2020-2025)

5.3.3 Asia-Pacific Automated Robots Sales Breakdown by Application (2020-2025)

5.3.4 South America Automated Robots Sales Breakdown by Application (2020-2025)

5.3.5 Middle East and Africa Automated Robots Sales Breakdown by Application

(2020-2025)

6 COMPANY PROFILES

6.1 SAAB

6.1.1 SAAB Company Information

6.1.2 SAAB Business Overview

6.1.3 SAAB Automated Robots Sales, Revenue and Gross Margin (2020-2025)

6.1.4 SAAB Automated Robots Product Portfolio

6.1.5 SAAB Recent Developments

6.2 Omron Adept Technologies

6.2.1 Omron Adept Technologies Company Information

6.2.2 Omron Adept Technologies Business Overview

6.2.3 Omron Adept Technologies Automated Robots Sales, Revenue and Gross Margin (2020-2025)

6.2.4 Omron Adept Technologies Automated Robots Product Portfolio

6.2.5 Omron Adept Technologies Recent Developments

6.3 Oceaneering

6.3.1 Oceaneering Company Information

6.3.2 Oceaneering Business Overview

6.3.3 Oceaneering Automated Robots Sales, Revenue and Gross Margin (2020-2025)

6.3.4 Oceaneering Automated Robots Product Portfolio

6.3.5 Oceaneering Recent Developments

6.4 Clearpath Robotics

6.4.1 Clearpath Robotics Company Information

6.4.2 Clearpath Robotics Business Overview

6.4.3 Clearpath Robotics Automated Robots Sales, Revenue and Gross Margin (2020-2025)

6.4.4 Clearpath Robotics Automated Robots Product Portfolio

6.4.5 Clearpath Robotics Recent Developments

6.5 Cimcorp Automation

6.5.1 Cimcorp Automation Company Information

6.5.2 Cimcorp Automation Business Overview

6.5.3 Cimcorp Automation Automated Robots Sales, Revenue and Gross Margin (2020-2025)

6.5.4 Cimcorp Automation Automated Robots Product Portfolio

6.5.5 Cimcorp Automation Recent Developments

6.6 Bluefin Robotic

6.6.1 Bluefin Robotic Company Information

- 6.6.2 Bluefin Robotic Business Overview
- 6.6.3 Bluefin Robotic Automated Robots Sales, Revenue and Gross Margin (2020-2025)
- 6.6.4 Bluefin Robotic Automated Robots Product Portfolio
- 6.6.5 Bluefin Robotic Recent Developments
- 6.7 Aethon
 - 6.7.1 Aethon Company Information
 - 6.7.2 Aethon Business Overview
 - 6.7.3 Aethon Automated Robots Sales, Revenue and Gross Margin (2020-2025)
 - 6.7.4 Aethon Automated Robots Product Portfolio
 - 6.7.5 Aethon Recent Developments

7 NORTH AMERICA BY COUNTRY

- 7.1 North America Automated Robots Sales by Country
 - 7.1.1 North America Automated Robots Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031
 - 7.1.2 North America Automated Robots Sales by Country (2020-2025)
 - 7.1.3 North America Automated Robots Sales Forecast by Country (2026-2031)
- 7.2 North America Automated Robots Market Size by Country
 - 7.2.1 North America Automated Robots Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031
 - 7.2.2 North America Automated Robots Market Size by Country (2020-2025)
 - 7.2.3 North America Automated Robots Market Size Forecast by Country (2026-2031)

8 EUROPE BY COUNTRY

- 8.1 Europe Automated Robots Sales by Country
 - 8.1.1 Europe Automated Robots Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031
 - 8.1.2 Europe Automated Robots Sales by Country (2020-2025)
 - 8.1.3 Europe Automated Robots Sales Forecast by Country (2026-2031)
- 8.2 Europe Automated Robots Market Size by Country
 - 8.2.1 Europe Automated Robots Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031
 - 8.2.2 Europe Automated Robots Market Size by Country (2020-2025)
 - 8.2.3 Europe Automated Robots Market Size Forecast by Country (2026-2031)

9 ASIA-PACIFIC BY COUNTRY

9.1 Asia-Pacific Automated Robots Sales by Country

9.1.1 Asia-Pacific Automated Robots Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

9.1.2 Asia-Pacific Automated Robots Sales by Country (2020-2025)

9.1.3 Asia-Pacific Automated Robots Sales Forecast by Country (2026-2031)

9.2 Asia-Pacific Automated Robots Market Size by Country

9.2.1 Asia-Pacific Automated Robots Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

9.2.2 Asia-Pacific Automated Robots Market Size by Country (2020-2025)

9.2.3 Asia-Pacific Automated Robots Market Size Forecast by Country (2026-2031)

10 SOUTH AMERICA BY COUNTRY

10.1 South America Automated Robots Sales by Country

10.1.1 South America Automated Robots Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

10.1.2 South America Automated Robots Sales by Country (2020-2025)

10.1.3 South America Automated Robots Sales Forecast by Country (2026-2031)

10.2 South America Automated Robots Market Size by Country

10.2.1 South America Automated Robots Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

10.2.2 South America Automated Robots Market Size by Country (2020-2025)

10.2.3 South America Automated Robots Market Size Forecast by Country (2026-2031)

11 MIDDLE EAST AND AFRICA BY COUNTRY

11.1 Middle East and Africa Automated Robots Sales by Country

11.1.1 Middle East and Africa Automated Robots Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

11.1.2 Middle East and Africa Automated Robots Sales by Country (2020-2025)

11.1.3 Middle East and Africa Automated Robots Sales Forecast by Country (2026-2031)

11.2 Middle East and Africa Automated Robots Market Size by Country

11.2.1 Middle East and Africa Automated Robots Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

11.2.2 Middle East and Africa Automated Robots Market Size by Country (2020-2025)

11.2.3 Middle East and Africa Automated Robots Market Size Forecast by Country

(2026-2031)

12 VALUE CHAIN AND SALES CHANNELS ANALYSIS

12.1 Automated Robots Value Chain Analysis

12.1.1 Automated Robots Key Raw Materials

12.1.2 Key Raw Materials Price

12.1.3 Raw Materials Key Suppliers

12.1.4 Manufacturing Cost Structure

12.1.5 Automated Robots Production Mode & Process

12.2 Automated Robots Sales Channels Analysis

12.2.1 Direct Comparison with Distribution Share

12.2.2 Automated Robots Distributors

12.2.3 Automated Robots Customers

13 CONCLUDING INSIGHTS

14 APPENDIX

14.1 Reasons for Doing This Study

14.2 Research Methodology

14.3 Research Process

14.4 Authors List of This Report

14.5 Data Source

14.5.1 Secondary Sources

14.5.2 Primary Sources

14.6 Disclaimer

I would like to order

Product name: Global Automated Robots Industry Growth and Trends Forecast to 2031

Product link: <https://marketpublishers.com/r/G2C64D1E22ABEN.html>

Price: US\$ 3,450.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G2C64D1E22ABEN.html>