

Global Mining Automation Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

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Abstracts

According to our (Global Info Research) latest study, the global Mining Automation market size was valued at US\$ 3308 million in 2024 and is forecast to a readjusted size of USD 4341 million by 2031 with a CAGR of 4.0% during review period.

Automated mining involves the removal of human labor from the mining process. The mining industry is in the transition towards automation. It can still require a large amount of human capital, particularly in the developing world where labor costs are low so there is less incentive for increasing efficiency. Automated mining is an umbrella term that refers to two types of technology. The first type of mining automation deals with process and software automation; the second type deals with applying robotic technology to mining vehicles and equipment.

????????????Caterpillar?Sandvik?Atlas
Copco?Komatsu????????????50%????????????????????????????30%?????

This report is a detailed and comprehensive analysis for global Mining Automation market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Mining Automation market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K USD/Unit), 2020-2031

Global Mining Automation market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K USD/Unit), 2020-2031

Global Mining Automation market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K USD/Unit), 2020-2031

Global Mining Automation market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (K USD/Unit), 2020-2025

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Mining Automation

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Mining Automation market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Caterpillar, Sandvik, Atlas Copco, Komatsu, ABB, Hitachi, Hexagon, Rockwell, Micromine, Volvo Group, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Mining Automation market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Underground Mining Automation

Surface Mining Automation

Market segment by Application

Metal Mining

Mineral Mining

Coal Mining

Others

Major players covered

Caterpillar

Sandvik

Atlas Copco

Komatsu

ABB

Hitachi

Hexagon

Rockwell

Micromine

Volvo Group

Trimble

Remote Control Technologies

Mine Site Technologies

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Mining Automation product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Mining Automation, with price, sales quantity, revenue, and global market share of Mining Automation from 2020 to 2025.

Chapter 3, the Mining Automation competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Mining Automation breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Mining Automation market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Mining Automation.

Chapter 14 and 15, to describe Mining Automation sales channel, distributors, customers, research findings and conclusion.

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