

Global Surface Green Mining Market Growth (Status and Outlook) 2024-2030

<https://marketpublishers.com/r/G56EF6F79D4CEN.html>

Date: December 2024

Pages: 82

Price: US\$ 3,660.00 (Single User License)

ID: G56EF6F79D4CEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to this study, the global Surface Green Mining market size will reach US\$ million by 2030.

Green mining is defined as technologies, best practices and mine processes that are implemented as a means to reduce the environmental impacts associated with the extraction and processing of metals and minerals. Surface mining has higher productivity, which lowers the costs; in the case of underground mining, the equipment for maintaining productivity is more expensive as compared to the open pit equipment. Moreover, open pit provides a large production scale, and the share of open pit mines have also offered the opportunity for manufacturing open pit equipment in large number that further decreases the production costs. A lot of surface mines operate for 24 hours a day and almost around 365 days a year to put the pit machinery for as many hours as possible, which in turn decreases the number of equipment required.

1. The global Surface Green Mining market size is US\$ 8730 million in 2019, at a CAGR of XX% during the forecast period. 2. The global share by product type: the power consumption reduction type is the largest type in the green mining market, with a share of 65%, followed by the fuel consumption reduction technology type, with a share of 28%, and others account for 7%. 3. The global share by region: Europe accounts for 38.4%, followed by North America and Asia Pacific, with a share of 29.3% and 26.1% separately. Other regions account for 6.2%. 4. The global share by company:

This report presents a comprehensive overview, market shares, and growth opportunities of Surface Green Mining market by product type, application, key players

and key regions and countries.

Segmentation by product type:

Power Reduction Technology

Fuel Consumption Reduction Technology

Detox Reduction Technology

Segmentation by Application:

Mining

Exploration Geology

Environment Preservation

This report also splits the market by region:

United States

China

Europe

Other regions:

Japan

South Korea

Southeast Asia

Rest of world

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

Glencore

Rio Tinto

BHP Billiton

Vale S.A

Tata Steel

Anglo American

Jiangxi Copper Corporation

Dundee Precious

Freeport-McMoRan

Underground Green Mining Breakdown Data by Type

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Surface Green Mining Market Size 2024-2030
 - 2.1.2 Surface Green Mining Market Size CAGR by Region
- 2.2 Surface Green Mining Segment by Type
 - 2.2.1 Power Reduction Technology
 - 2.2.2 Fuel Consumption Reduction Technology
 - 2.2.3 Detox Reduction Technology
- 2.3 Surface Green Mining Market Size by Type
 - 2.3.1 Global Surface Green Mining Market Size Market Share by Type (2024-2030)
 - 2.3.2 Global Surface Green Mining Market Size Growth Rate by Type (2024-2030)
- 2.4 Surface Green Mining Segment by Application
 - 2.4.1 Mining
 - 2.4.2 Exploration Geology
 - 2.4.3 Environment Preservation
- 2.5 Surface Green Mining Market Size by Application
 - 2.5.1 Global Surface Green Mining Market Size Market Share by Application (2024-2030)
 - 2.5.2 Global Surface Green Mining Market Size Growth Rate by Application (2024-2030)

3 SURFACE GREEN MINING KEY PLAYERS

- 3.1 Date of Key Players Enter into Surface Green Mining
- 3.2 Key Players Surface Green Mining Product Offered
- 3.3 Key Players Surface Green Mining Funding/Investment Analysis

3.4 Funding/Investment

3.4.1 Funding/Investment by Regions

3.4.2 Funding/Investment by End-Industry

3.5 Key Players Surface Green Mining Valuation & Market Capitalization

3.6 Key Players Mergers & Acquisitions, Expansion Plans

3.7 Market Ranking

3.8 New Product/Technology Launches

3.9 Partnerships, Agreements, and Collaborations

3.10 Mergers and Acquisitions

4 SURFACE GREEN MINING BY REGIONS

4.1 Surface Green Mining Market Size by Regions (2024-2030)

4.2 United States Surface Green Mining Market Size Growth (2024-2030)

4.3 China Surface Green Mining Market Size Growth (2024-2030)

4.4 Europe Surface Green Mining Market Size Growth (2024-2030)

4.5 Rest of World Surface Green Mining Market Size Growth (2024-2030)

5 UNITED STATES

5.1 United States Surface Green Mining Market Size by Type (2024-2030)

5.2 United States Surface Green Mining Market Size by Application (2024-2030)

6 EUROPE

6.1 Europe Surface Green Mining Market Size by Type (2024-2030)

6.2 Europe Surface Green Mining Market Size by Application (2024-2030)

7 CHINA

7.1 China Surface Green Mining Market Size by Type (2024-2030)

7.2 China Surface Green Mining Market Size by Application (2024-2030)

8 REST OF WORLD

8.1 Rest of World Surface Green Mining Market Size by Type (2024-2030)

8.2 Rest of World Surface Green Mining Market Size by Application (2024-2030)

8.3 Japan

8.4 South Korea

8.5 Southeast Asia

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 KEY INVESTORS IN SURFACE GREEN MINING

10.1 Company A

10.1.1 Company A Company Details

10.1.2 Company Description

10.1.3 Companies Invested by Company A

10.1.4 Company A Key Development and Market Layout

10.2 Company B

10.2.1 Company B Company Details

10.2.2 Company Description

10.2.3 Companies Invested by Company B

10.2.4 Company B Key Development and Market Layout

10.3 Company C

10.3.1 Company C Company Details

10.3.2 Company Description

10.3.3 Companies Invested by Company C

10.3.4 Company C Key Development and Market Layout

10.4 Company D

10.5

11 KEY PLAYERS ANALYSIS

11.1 Glencore

11.1.1 Glencore Company Details

11.1.2 Glencore Surface Green Mining Product Offered

11.1.3 Glencore Surface Green Mining Market Size (2024 VS 2030)

11.1.4 Glencore Main Business Overview

11.1.5 Glencore News

11.2 Rio Tinto

11.2.1 Rio Tinto Company Details

11.2.2 Rio Tinto Surface Green Mining Product Offered

- 11.2.3 Rio Tinto Surface Green Mining Market Size (2024 VS 2030)
- 11.2.4 Rio Tinto Main Business Overview
- 11.2.5 Rio Tinto News
- 11.3 BHP Billiton
 - 11.3.1 BHP Billiton Company Details
 - 11.3.2 BHP Billiton Surface Green Mining Product Offered
 - 11.3.3 BHP Billiton Surface Green Mining Market Size (2024 VS 2030)
 - 11.3.4 BHP Billiton Main Business Overview
 - 11.3.5 BHP Billiton News
- 11.4 Vale S.A.
 - 11.4.1 Vale S.A Company Details
 - 11.4.2 Vale S.A Surface Green Mining Product Offered
 - 11.4.3 Vale S.A Surface Green Mining Market Size (2024 VS 2030)
 - 11.4.4 Vale S.A Main Business Overview
 - 11.4.5 Vale S.A News
- 11.5 Tata Steel
 - 11.5.1 Tata Steel Company Details
 - 11.5.2 Tata Steel Surface Green Mining Product Offered
 - 11.5.3 Tata Steel Surface Green Mining Market Size (2024 VS 2030)
 - 11.5.4 Tata Steel Main Business Overview
 - 11.5.5 Tata Steel News
- 11.6 Anglo American
 - 11.6.1 Anglo American Company Details
 - 11.6.2 Anglo American Surface Green Mining Product Offered
 - 11.6.3 Anglo American Surface Green Mining Market Size (2024 VS 2030)
 - 11.6.4 Anglo American Main Business Overview
 - 11.6.5 Anglo American News
- 11.7 Jiangxi Copper Corporation
 - 11.7.1 Jiangxi Copper Corporation Company Details
 - 11.7.2 Jiangxi Copper Corporation Surface Green Mining Product Offered
 - 11.7.3 Jiangxi Copper Corporation Surface Green Mining Market Size (2024 VS 2030)
 - 11.7.4 Jiangxi Copper Corporation Main Business Overview
 - 11.7.5 Jiangxi Copper Corporation News
- 11.8 Dundee Precious
 - 11.8.1 Dundee Precious Company Details
 - 11.8.2 Dundee Precious Surface Green Mining Product Offered
 - 11.8.3 Dundee Precious Surface Green Mining Market Size (2024 VS 2030)
 - 11.8.4 Dundee Precious Main Business Overview
 - 11.8.5 Dundee Precious News

11.9 Freeport-McMoRan

11.9.1 Freeport-McMoRan Company Details

11.9.2 Freeport-McMoRan Surface Green Mining Product Offered

11.9.3 Freeport-McMoRan Surface Green Mining Market Size (2024 VS 2030)

11.9.4 Freeport-McMoRan Main Business Overview

11.9.5 Freeport-McMoRan News

11.10 Underground Green Mining Breakdown Data by Type

11.10.1 Underground Green Mining Breakdown Data by Type Company Details

11.10.2 Underground Green Mining Breakdown Data by Type Surface Green Mining Product Offered

11.10.3 Underground Green Mining Breakdown Data by Type Surface Green Mining Market Size (2024 VS 2030)

11.10.4 Underground Green Mining Breakdown Data by Type Main Business Overview

11.10.5 Underground Green Mining Breakdown Data by Type News

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- .
- Table 1. Surface Green Mining Market Size CAGR by Region (2024-2030) (\$ Millions)
- Table 2. Major Players of Power Reduction Technology
- Table 3. Major Players of Fuel Consumption Reduction Technology
- Table 4. Major Players of Detox Reduction Technology
- Table 5. Global Surface Green Mining Market Size by Type (2024-2030) (\$ Millions)
- Table 6. Global Surface Green Mining Market Size Market Share by Type (2024-2030)
- Table 7. Global Surface Green Mining Market Size by Application (2024-2030) (\$ Millions)
- Table 8. Global Surface Green Mining Market Size Market Share by Application (2024-2030)
- Table 9. Date of Global Key Players Enter into Surface Green Mining Market
- Table 10. Global Key Players Surface Green Mining Product Offered
- Table 11. Key Players Surface Green Mining Funding/Investment (\$ Millions)
- Table 12. Funding/Investment by Regions
- Table 13. Funding/Investment by End Industry
- Table 14. Key Players Surface Green Mining Valuation & Market Capitalization (\$ Millions)
- Table 15. Key Players Mergers & Acquisitions, Expansion Plans
- Table 16. Surface Green Mining New Product/Technology Launches
- Table 17. Surface Green Mining Industry Partnerships, Agreements, and Collaborations
- Table 18. Surface Green Mining Industry Mergers and Acquisitions
- Table 19. Global Surface Green Mining Market Size by Regions 2024-2030 (\$ Millions)
- Table 20. Global Surface Green Mining Market Size Market Share by Regions 2024-2030
- Table 21. United States Surface Green Mining Market Size by Type (2024-2030) (\$ Millions)
- Table 22. United States Surface Green Mining Market Size Market Share by Type (2024-2030)
- Table 23. United States Surface Green Mining Market Size by Application (2024-2030) (\$ Millions)
- Table 24. United States Surface Green Mining Market Size Market Share by Application (2024-2030)
- Table 25. Europe Surface Green Mining Market Size by Type (2024-2030) (\$ Millions)
- Table 26. Europe Surface Green Mining Market Size Market Share by Type (2024-2030)

Table 27. Europe Surface Green Mining Market Size by Application (2024-2030) (\$ Millions)

Table 28. Europe Surface Green Mining Market Size Market Share by Application (2024-2030)

Table 29. China Surface Green Mining Market Size by Type (2024-2030) (\$ Millions)

Table 30. China Surface Green Mining Market Size Market Share by Type (2024-2030)

Table 31. China Surface Green Mining Market Size by Application (2024-2030) (\$ Millions)

Table 32. China Surface Green Mining Market Size Market Share by Application (2024-2030)

Table 33. Rest of World Surface Green Mining Market Size by Type (2024-2030) (\$ Millions)

Table 34. Rest of World Surface Green Mining Market Size Market Share by Type (2024-2030)

Table 35. Rest of World Surface Green Mining Market Size by Application (2024-2030) (\$ Millions)

Table 36. Rest of World Surface Green Mining Market Size Market Share by Application (2024-2030)

Table 37. Key Market Drivers & Growth Opportunities of Surface Green Mining

Table 38. Key Market Challenges & Risks of Surface Green Mining

Table 39. Key Industry Trends of Surface Green Mining

Table 40. Company A Company Details

Table 41. Companies Invested by Company A

Table 42. Company A Key Development and Market Layout

Table 43. Company B Company Details

Table 44. Companies Invested by Company B

Table 45. Company B Key Development and Market Layout

Table 46. Company C Company Details

Table 47. Companies Invested by Company C

Table 48. Company C Key Development and Market Layout

Table 49. Company C Company Details

Table 50. Companies Invested by Company C

Table 51. Company C Key Development and Market Layout

Table 52. Glencore Basic Information, Head Office, Major Market Areas and Its Competitors

Table 53. Glencore Surface Green Mining Market Size (2024 VS 2030)

Table 54. Rio Tinto Basic Information, Head Office, Major Market Areas and Its Competitors

Table 55. Rio Tinto Surface Green Mining Market Size (2024 VS 2030)

Table 56. BHP Billiton Basic Information, Head Office, Major Market Areas and Its Competitors

Table 57. BHP Billiton Surface Green Mining Market Size (2024 VS 2030)

Table 58. Vale S.A Basic Information, Head Office, Major Market Areas and Its Competitors

Table 59. Vale S.A Surface Green Mining Market Size (2024 VS 2030)

Table 60. Tata Steel Basic Information, Head Office, Major Market Areas and Its Competitors

Table 61. Tata Steel Surface Green Mining Market Size (2024 VS 2030)

Table 62. Anglo American Basic Information, Head Office, Major Market Areas and Its Competitors

Table 63. Anglo American Surface Green Mining Market Size (2024 VS 2030)

Table 64. Jiangxi Copper Corporation Basic Information, Head Office, Major Market Areas and Its Competitors

Table 65. Jiangxi Copper Corporation Surface Green Mining Market Size (2024 VS 2030)

Table 66. Dundee Precious Basic Information, Head Office, Major Market Areas and Its Competitors

Table 67. Dundee Precious Surface Green Mining Market Size (2024 VS 2030)

Table 68. Freeport-McMoRan Basic Information, Head Office, Major Market Areas and Its Competitors

Table 69. Freeport-McMoRan Surface Green Mining Market Size (2024 VS 2030)

Table 70. Underground Green Mining Breakdown Data by Type Basic Information, Head Office, Major Market Areas and Its Competitors

Table 71. Underground Green Mining Breakdown Data by Type Surface Green Mining Market Size (2024 VS 2030)

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Surface Green Mining
- Figure 2. Surface Green Mining Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Surface Green Mining Market Size Growth Rate 2024-2030 (\$ Millions)
- Figure 7. Surface Green Mining Market Size by Region (2024 & 2030) (\$ millions)
- Figure 8. Global Surface Green Mining Market Size Market Share by Type (2024-2030)
- Figure 9. Global Power Reduction Technology Market Size Growth Rate
- Figure 10. Global Fuel Consumption Reduction Technology Market Size Growth Rate
- Figure 11. Global Detox Reduction Technology Market Size Growth Rate
- Figure 12. Surface Green Mining in Mining
- Figure 13. Global Surface Green Mining Market: Mining (2024-2030) (\$ Millions)
- Figure 14. Surface Green Mining in Exploration Geology
- Figure 15. Global Surface Green Mining Market: Exploration Geology (2024-2030) (\$ Millions)
- Figure 16. Surface Green Mining in Environment Preservation
- Figure 17. Global Surface Green Mining Market: Environment Preservation (2024-2030) (\$ Millions)
- Figure 18. Global Surface Green Mining Market Size Market Share by Application (2024-2030)
- Figure 19. Global Surface Green Mining Market Size in Mining Growth Rate
- Figure 20. Global Surface Green Mining Market Size in Exploration Geology Growth Rate
- Figure 21. Global Surface Green Mining Market Size in Environment Preservation Growth Rate
- Figure 22. Funding/Investment
- Figure 23. Global Surface Green Mining Market Size Market Share by Regions 2024-2030
- Figure 24. United States Surface Green Mining Market Size 2024-2030 (\$ Millions)
- Figure 25. China Surface Green Mining Market Size 2024-2030 (\$ Millions)
- Figure 26. Europe Surface Green Mining Market Size 2024-2030 (\$ Millions)
- Figure 27. Rest of World Surface Green Mining Market Size 2024-2030 (\$ Millions)
- Figure 28. United States Surface Green Mining Consumption Market Share by Type in 2030

Figure 29. United States Surface Green Mining Market Size Market Share by Application in 2030

Figure 30. China Surface Green Mining Consumption Market Share by Type in 2030

Figure 31. China Surface Green Mining Market Size Market Share by Application in 2030

Figure 32. Europe Surface Green Mining Consumption Market Share by Type in 2030

Figure 33. Europe Surface Green Mining Market Size Market Share by Application in 2030

Figure 34. Rest of World Surface Green Mining Consumption Market Share by Type in 2030

Figure 35. Rest of World Surface Green Mining Market Size Market Share by Application in 2030

I would like to order

Product name: Global Surface Green Mining Market Growth (Status and Outlook) 2024-2030

Product link: <https://marketpublishers.com/r/G56EF6F79D4CEN.html>

Price: US\$ 3,660.00 (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/G56EF6F79D4CEN.html>