

Global Electromagnets Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GDED5E8950FFEN.html>

Date: May 2026

Pages: 156

Price: US\$ 4,480.00 (Single User License)

ID: GDED5E8950FFEN

Abstracts

The global Electromagnets market size is expected to reach \$ 5711 million by 2032, rising at a market growth of 4.1% CAGR during the forecast period (2026-2032).

An electromagnet is an electromagnetic device that generates a magnetic field through an electric current. It typically consists of a coil, an iron core, and a housing structure. It can achieve controlled attraction, driving, or positioning functions and is widely used in industrial automation, transportation, home appliances, and power systems.

Global electromagnet production is projected to reach 2.9 million units by 2025, with an average price of \$1,450 per unit.

Upstream mainly includes copper, electrical steel, soft magnetic materials, insulation materials, and coil winding equipment suppliers, as well as power modules and control components. The upstream is dominated by basic industrial materials with relatively stable supply, though fluctuations in copper and electrical steel prices affect costs, and the performance of soft magnetic materials directly impacts efficiency and energy consumption. Downstream applications are primarily industrial, including electromagnetic actuators in automation equipment, lifting systems, solenoid valves, relays, locking systems, and braking and control systems in rail transportation. With the advancement of industrial automation and smart devices, demand for electromagnets continues to grow, particularly in high-response and high-reliability applications, while consumer electronics and smart home devices also drive demand for miniaturized products.

From a development perspective, electromagnets are evolving toward higher efficiency, lower energy consumption, miniaturization, and intelligent control, with emphasis on response speed, lifespan, and thermal management. Key drivers include growth in

industrial automation, smart manufacturing, and infrastructure development, along with expanding applications in new energy vehicles, power equipment, and smart home technologies. In addition, system integration trends are promoting deeper integration between electromagnetic actuators and control systems. However, challenges include relatively high energy consumption, heat generation limiting certain applications, and competition from permanent magnet alternatives in some scenarios. Fluctuations in upstream material costs and stringent reliability requirements in certain applications also increase technical barriers and cost pressures.

In terms of profitability, the electromagnet industry generally maintains moderate gross margins, typically ranging from 25% to 45%. Standardized and miniaturized products face intense competition and lower margins, while customized, high-performance electromagnets used in industrial automation, rail transit, and high-end equipment achieve higher margins. Overall profitability remains relatively stable but is influenced by raw material costs and downstream bargaining power. Companies can sustain solid margins through technological upgrades, customized development, and expansion into high-end application sectors.

This report studies the global Electromagnets production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Electromagnets and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Electromagnets that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Electromagnets total production and demand, 2021-2032, (K Units)

Global Electromagnets total production value, 2021-2032, (USD Million)

Global Electromagnets production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Electromagnets consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Electromagnets domestic production, consumption, key domestic manufacturers and share

Global Electromagnets production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Electromagnets production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Electromagnets production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Electromagnets market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Industrial Magnetics, Kanetec, Kendrion, Magnet-Schultz, Brailon Magnetics, Eclipse Magnetics, Magnetool, SGM Magnetics, HVR MAG, Assfalg, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Electromagnets market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Electromagnets Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Electromagnets Market, Segmentation by Type:

DC Electromagnet

AC Electromagnet

AC/DC Dual-Purpose Electromagnet

Global Electromagnets Market, Segmentation by Structure:

Clamping Type

Solenoid Type

Cup Type

Rotary Type

Other

Global Electromagnets Market, Segmentation by Magnetic Field Continuity:

Normally Open Type Electromagnet

Normally Closed Type Electromagnet

Global Electromagnets Market, Segmentation by Application:

Industrial Automation

Metallurgy

Automotive Parts

Home Appliances

Medical Equipment

Rail Transit

Other

Companies Profiled:

Industrial Magnetics

Kanetec

Kendrion

Magnet-Schultz

Brailon Magnetics

Eclipse Magnetics

Magnetool

SGM Magnetics

HVR MAG

Assfalg

Takano

NAFSA

Ferromagnet

Electro Magnetic Industries

Crosby Airpes

Yueyang Mingke Electromagnet

Hunan Kemeida Electric

Yueyang Zhiyuan Electromagnetic Technology

Yueyang Shengang Lifting Electromagnet

Yueyang Shenwei Electromagnetic Equipment

Yueyang Hiscience Electromagnet Technology

Yueyang Dalishen Electromagnetic Machinery

Key Questions Answered:

1. How big is the global Electromagnets market?
2. What is the demand of the global Electromagnets market?
3. What is the year over year growth of the global Electromagnets market?
4. What is the production and production value of the global Electromagnets market?
5. Who are the key producers in the global Electromagnets market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Electromagnets Introduction
- 1.2 World Electromagnets Supply & Forecast
 - 1.2.1 World Electromagnets Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Electromagnets Production (2021-2032)
 - 1.2.3 World Electromagnets Pricing Trends (2021-2032)
- 1.3 World Electromagnets Production by Region (Based on Production Site)
 - 1.3.1 World Electromagnets Production Value by Region (2021-2032)
 - 1.3.2 World Electromagnets Production by Region (2021-2032)
 - 1.3.3 World Electromagnets Average Price by Region (2021-2032)
 - 1.3.4 North America Electromagnets Production (2021-2032)
 - 1.3.5 Europe Electromagnets Production (2021-2032)
 - 1.3.6 China Electromagnets Production (2021-2032)
 - 1.3.7 Japan Electromagnets Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Electromagnets Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Electromagnets Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Electromagnets Demand (2021-2032)
- 2.2 World Electromagnets Consumption by Region
 - 2.2.1 World Electromagnets Consumption by Region (2021-2026)
 - 2.2.2 World Electromagnets Consumption Forecast by Region (2027-2032)
- 2.3 United States Electromagnets Consumption (2021-2032)
- 2.4 China Electromagnets Consumption (2021-2032)
- 2.5 Europe Electromagnets Consumption (2021-2032)
- 2.6 Japan Electromagnets Consumption (2021-2032)
- 2.7 South Korea Electromagnets Consumption (2021-2032)
- 2.8 ASEAN Electromagnets Consumption (2021-2032)
- 2.9 India Electromagnets Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Electromagnets Production Value by Manufacturer (2021-2026)

- 3.2 World Electromagnets Production by Manufacturer (2021-2026)
- 3.3 World Electromagnets Average Price by Manufacturer (2021-2026)
- 3.4 Electromagnets Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Electromagnets Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Electromagnets in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Electromagnets in 2025
- 3.6 Electromagnets Market: Overall Company Footprint Analysis
 - 3.6.1 Electromagnets Market: Region Footprint
 - 3.6.2 Electromagnets Market: Company Product Type Footprint
 - 3.6.3 Electromagnets Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Electromagnets Production Value Comparison
 - 4.1.1 United States VS China: Electromagnets Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Electromagnets Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Electromagnets Production Comparison
 - 4.2.1 United States VS China: Electromagnets Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Electromagnets Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Electromagnets Consumption Comparison
 - 4.3.1 United States VS China: Electromagnets Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Electromagnets Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Electromagnets Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Electromagnets Manufacturers, Headquarters and Production Site (States, Country)
 - 4.4.2 United States Based Manufacturers Electromagnets Production Value

(2021-2026)

4.4.3 United States Based Manufacturers Electromagnets Production (2021-2026)

4.5 China Based Electromagnets Manufacturers and Market Share

4.5.1 China Based Electromagnets Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Electromagnets Production Value (2021-2026)

4.5.3 China Based Manufacturers Electromagnets Production (2021-2026)

4.6 Rest of World Based Electromagnets Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Electromagnets Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Electromagnets Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Electromagnets Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Electromagnets Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 DC Electromagnet

5.2.2 AC Electromagnet

5.2.3 AC/DC Dual-Purpose Electromagnet

5.3 Market Segment by Type

5.3.1 World Electromagnets Production by Type (2021-2032)

5.3.2 World Electromagnets Production Value by Type (2021-2032)

5.3.3 World Electromagnets Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY STRUCTURE

6.1 World Electromagnets Market Size Overview by Structure: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Structure

6.2.1 Clamping Type

6.2.2 Solenoid Type

6.2.3 Cup Type

6.2.4 Rotary Type

6.2.5 Other

6.3 Market Segment by Structure

6.3.1 World Electromagnets Production by Structure (2021-2032)

6.3.2 World Electromagnets Production Value by Structure (2021-2032)

6.3.3 World Electromagnets Average Price by Structure (2021-2032)

7 MARKET ANALYSIS BY MAGNETIC FIELD CONTINUITY

7.1 World Electromagnets Market Size Overview by Magnetic Field Continuity: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Magnetic Field Continuity

7.2.1 Normally Open Type Electromagnet

7.2.2 Normally Closed Type Electromagnet

7.3 Market Segment by Magnetic Field Continuity

7.3.1 World Electromagnets Production by Magnetic Field Continuity (2021-2032)

7.3.2 World Electromagnets Production Value by Magnetic Field Continuity (2021-2032)

7.3.3 World Electromagnets Average Price by Magnetic Field Continuity (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Electromagnets Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Industrial Automation

8.2.2 Metallurgy

8.2.3 Automotive Parts

8.2.4 Home Appliances

8.2.5 Medical Equipment

8.2.6 Rail Transit

8.2.7 Other

8.3 Market Segment by Application

8.3.1 World Electromagnets Production by Application (2021-2032)

8.3.2 World Electromagnets Production Value by Application (2021-2032)

8.3.3 World Electromagnets Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Industrial Magnetics

9.1.1 Industrial Magnetics Details

9.1.2 Industrial Magnetics Major Business

9.1.3 Industrial Magnetics Electromagnets Product and Services

9.1.4 Industrial Magnetics Electromagnets Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.1.5 Industrial Magnetics Recent Developments/Updates
- 9.1.6 Industrial Magnetics Competitive Strengths & Weaknesses
- 9.2 Kanetec
 - 9.2.1 Kanetec Details
 - 9.2.2 Kanetec Major Business
 - 9.2.3 Kanetec Electromagnets Product and Services
 - 9.2.4 Kanetec Electromagnets Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.2.5 Kanetec Recent Developments/Updates
 - 9.2.6 Kanetec Competitive Strengths & Weaknesses
- 9.3 Kendrion
 - 9.3.1 Kendrion Details
 - 9.3.2 Kendrion Major Business
 - 9.3.3 Kendrion Electromagnets Product and Services
 - 9.3.4 Kendrion Electromagnets Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 Kendrion Recent Developments/Updates
 - 9.3.6 Kendrion Competitive Strengths & Weaknesses
- 9.4 Magnet-Schultz
 - 9.4.1 Magnet-Schultz Details
 - 9.4.2 Magnet-Schultz Major Business
 - 9.4.3 Magnet-Schultz Electromagnets Product and Services
 - 9.4.4 Magnet-Schultz Electromagnets Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Magnet-Schultz Recent Developments/Updates
 - 9.4.6 Magnet-Schultz Competitive Strengths & Weaknesses
- 9.5 Braillon Magnetics
 - 9.5.1 Braillon Magnetics Details
 - 9.5.2 Braillon Magnetics Major Business
 - 9.5.3 Braillon Magnetics Electromagnets Product and Services
 - 9.5.4 Braillon Magnetics Electromagnets Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 Braillon Magnetics Recent Developments/Updates
 - 9.5.6 Braillon Magnetics Competitive Strengths & Weaknesses
- 9.6 Eclipse Magnetics
 - 9.6.1 Eclipse Magnetics Details
 - 9.6.2 Eclipse Magnetics Major Business
 - 9.6.3 Eclipse Magnetics Electromagnets Product and Services
 - 9.6.4 Eclipse Magnetics Electromagnets Production, Price, Value, Gross Margin and

Market Share (2021-2026)

9.6.5 Eclipse Magnetics Recent Developments/Updates

9.6.6 Eclipse Magnetics Competitive Strengths & Weaknesses

9.7 Magnetool

9.7.1 Magnetool Details

9.7.2 Magnetool Major Business

9.7.3 Magnetool Electromagnets Product and Services

9.7.4 Magnetool Electromagnets Production, Price, Value, Gross Margin and Market

Share (2021-2026)

9.7.5 Magnetool Recent Developments/Updates

9.7.6 Magnetool Competitive Strengths & Weaknesses

9.8 SGM Magnetics

9.8.1 SGM Magnetics Details

9.8.2 SGM Magnetics Major Business

9.8.3 SGM Magnetics Electromagnets Product and Services

9.8.4 SGM Magnetics Electromagnets Production, Price, Value, Gross Margin and

Market Share (2021-2026)

9.8.5 SGM Magnetics Recent Developments/Updates

9.8.6 SGM Magnetics Competitive Strengths & Weaknesses

9.9 HVR MAG

9.9.1 HVR MAG Details

9.9.2 HVR MAG Major Business

9.9.3 HVR MAG Electromagnets Product and Services

9.9.4 HVR MAG Electromagnets Production, Price, Value, Gross Margin and Market

Share (2021-2026)

9.9.5 HVR MAG Recent Developments/Updates

9.9.6 HVR MAG Competitive Strengths & Weaknesses

9.10 Assfalg

9.10.1 Assfalg Details

9.10.2 Assfalg Major Business

9.10.3 Assfalg Electromagnets Product and Services

9.10.4 Assfalg Electromagnets Production, Price, Value, Gross Margin and Market

Share (2021-2026)

9.10.5 Assfalg Recent Developments/Updates

9.10.6 Assfalg Competitive Strengths & Weaknesses

9.11 Takano

9.11.1 Takano Details

9.11.2 Takano Major Business

9.11.3 Takano Electromagnets Product and Services

9.11.4 Takano Electromagnets Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 Takano Recent Developments/Updates

9.11.6 Takano Competitive Strengths & Weaknesses

9.12 NAFSA

9.12.1 NAFSA Details

9.12.2 NAFSA Major Business

9.12.3 NAFSA Electromagnets Product and Services

9.12.4 NAFSA Electromagnets Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 NAFSA Recent Developments/Updates

9.12.6 NAFSA Competitive Strengths & Weaknesses

9.13 Ferromagnet

9.13.1 Ferromagnet Details

9.13.2 Ferromagnet Major Business

9.13.3 Ferromagnet Electromagnets Product and Services

9.13.4 Ferromagnet Electromagnets Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.13.5 Ferromagnet Recent Developments/Updates

9.13.6 Ferromagnet Competitive Strengths & Weaknesses

9.14 Electro Magnetic Industries

9.14.1 Electro Magnetic Industries Details

9.14.2 Electro Magnetic Industries Major Business

9.14.3 Electro Magnetic Industries Electromagnets Product and Services

9.14.4 Electro Magnetic Industries Electromagnets Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.14.5 Electro Magnetic Industries Recent Developments/Updates

9.14.6 Electro Magnetic Industries Competitive Strengths & Weaknesses

9.15 Crosby Airpes

9.15.1 Crosby Airpes Details

9.15.2 Crosby Airpes Major Business

9.15.3 Crosby Airpes Electromagnets Product and Services

9.15.4 Crosby Airpes Electromagnets Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.15.5 Crosby Airpes Recent Developments/Updates

9.15.6 Crosby Airpes Competitive Strengths & Weaknesses

9.16 Yueyang Mingke Electromagnet

9.16.1 Yueyang Mingke Electromagnet Details

9.16.2 Yueyang Mingke Electromagnet Major Business

- 9.16.3 Yueyang Mingke Electromagnet Electromagnets Product and Services
- 9.16.4 Yueyang Mingke Electromagnet Electromagnets Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.16.5 Yueyang Mingke Electromagnet Recent Developments/Updates
- 9.16.6 Yueyang Mingke Electromagnet Competitive Strengths & Weaknesses
- 9.17 Hunan Kemeida Electric
 - 9.17.1 Hunan Kemeida Electric Details
 - 9.17.2 Hunan Kemeida Electric Major Business
 - 9.17.3 Hunan Kemeida Electric Electromagnets Product and Services
 - 9.17.4 Hunan Kemeida Electric Electromagnets Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.17.5 Hunan Kemeida Electric Recent Developments/Updates
 - 9.17.6 Hunan Kemeida Electric Competitive Strengths & Weaknesses
- 9.18 Yueyang Zhiyuan Electromagnetic Technology
 - 9.18.1 Yueyang Zhiyuan Electromagnetic Technology Details
 - 9.18.2 Yueyang Zhiyuan Electromagnetic Technology Major Business
 - 9.18.3 Yueyang Zhiyuan Electromagnetic Technology Electromagnets Product and Services
 - 9.18.4 Yueyang Zhiyuan Electromagnetic Technology Electromagnets Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.18.5 Yueyang Zhiyuan Electromagnetic Technology Recent Developments/Updates
 - 9.18.6 Yueyang Zhiyuan Electromagnetic Technology Competitive Strengths & Weaknesses
- 9.19 Yueyang Shengang Lifting Electromagnet
 - 9.19.1 Yueyang Shengang Lifting Electromagnet Details
 - 9.19.2 Yueyang Shengang Lifting Electromagnet Major Business
 - 9.19.3 Yueyang Shengang Lifting Electromagnet Electromagnets Product and Services
 - 9.19.4 Yueyang Shengang Lifting Electromagnet Electromagnets Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.19.5 Yueyang Shengang Lifting Electromagnet Recent Developments/Updates
 - 9.19.6 Yueyang Shengang Lifting Electromagnet Competitive Strengths & Weaknesses
- 9.20 Yueyang Shenwei Electromagnetic Equipment
 - 9.20.1 Yueyang Shenwei Electromagnetic Equipment Details
 - 9.20.2 Yueyang Shenwei Electromagnetic Equipment Major Business
 - 9.20.3 Yueyang Shenwei Electromagnetic Equipment Electromagnets Product and Services
 - 9.20.4 Yueyang Shenwei Electromagnetic Equipment Electromagnets Production,

Price, Value, Gross Margin and Market Share (2021-2026)

9.20.5 Yueyang Shenwei Electromagnetic Equipment Recent Developments/Updates

9.20.6 Yueyang Shenwei Electromagnetic Equipment Competitive Strengths & Weaknesses

9.21 Yueyang Hiscience Electromagnet Technology

9.21.1 Yueyang Hiscience Electromagnet Technology Details

9.21.2 Yueyang Hiscience Electromagnet Technology Major Business

9.21.3 Yueyang Hiscience Electromagnet Technology Electromagnets Product and Services

9.21.4 Yueyang Hiscience Electromagnet Technology Electromagnets Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.21.5 Yueyang Hiscience Electromagnet Technology Recent Developments/Updates

9.21.6 Yueyang Hiscience Electromagnet Technology Competitive Strengths & Weaknesses

9.22 Yueyang Dalishen Electromagnetic Machinery

9.22.1 Yueyang Dalishen Electromagnetic Machinery Details

9.22.2 Yueyang Dalishen Electromagnetic Machinery Major Business

9.22.3 Yueyang Dalishen Electromagnetic Machinery Electromagnets Product and Services

9.22.4 Yueyang Dalishen Electromagnetic Machinery Electromagnets Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.22.5 Yueyang Dalishen Electromagnetic Machinery Recent Developments/Updates

9.22.6 Yueyang Dalishen Electromagnetic Machinery Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Electromagnets Industry Chain

10.2 Electromagnets Upstream Analysis

10.2.1 Electromagnets Core Raw Materials

10.2.2 Main Manufacturers of Electromagnets Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Electromagnets Production Mode

10.6 Electromagnets Procurement Model

10.7 Electromagnets Industry Sales Model and Sales Channels

10.7.1 Electromagnets Sales Model

10.7.2 Electromagnets Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Electromagnets Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Electromagnets Production Value by Region (2021-2026) & (USD Million)

Table 3. World Electromagnets Production Value by Region (2027-2032) & (USD Million)

Table 4. World Electromagnets Production Value Market Share by Region (2021-2026)

Table 5. World Electromagnets Production Value Market Share by Region (2027-2032)

Table 6. World Electromagnets Production by Region (2021-2026) & (K Units)

Table 7. World Electromagnets Production by Region (2027-2032) & (K Units)

Table 8. World Electromagnets Production Market Share by Region (2021-2026)

Table 9. World Electromagnets Production Market Share by Region (2027-2032)

Table 10. World Electromagnets Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Electromagnets Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Electromagnets Major Market Trends

Table 13. World Electromagnets Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Electromagnets Consumption by Region (2021-2026) & (K Units)

Table 15. World Electromagnets Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Electromagnets Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Electromagnets Producers in 2025

Table 18. World Electromagnets Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Electromagnets Producers in 2025

Table 20. World Electromagnets Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Electromagnets Company Evaluation Quadrant

Table 22. World Electromagnets Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Electromagnets Production Site of Key Manufacturer

Table 24. Electromagnets Market: Company Product Type Footprint

Table 25. Electromagnets Market: Company Product Application Footprint

Table 26. Electromagnets Competitive Factors

Table 27. Electromagnets New Entrant and Capacity Expansion Plans

Table 28. Electromagnets Mergers & Acquisitions Activity

Table 29. United States VS China Electromagnets Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Electromagnets Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Electromagnets Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Electromagnets Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Electromagnets Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Electromagnets Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Electromagnets Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Electromagnets Production Market Share (2021-2026)

Table 37. China Based Electromagnets Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Electromagnets Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Electromagnets Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Electromagnets Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers Electromagnets Production Market Share (2021-2026)

Table 42. Rest of World Based Electromagnets Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Electromagnets Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Electromagnets Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Electromagnets Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Electromagnets Production Market Share (2021-2026)

Table 47. World Electromagnets Production Value by Type, (USD Million), 2021 & 2025 & 2032

- Table 48. World Electromagnets Production by Type (2021-2026) & (K Units)
- Table 49. World Electromagnets Production by Type (2027-2032) & (K Units)
- Table 50. World Electromagnets Production Value by Type (2021-2026) & (USD Million)
- Table 51. World Electromagnets Production Value by Type (2027-2032) & (USD Million)
- Table 52. World Electromagnets Average Price by Type (2021-2026) & (US\$/Unit)
- Table 53. World Electromagnets Average Price by Type (2027-2032) & (US\$/Unit)
- Table 54. World Electromagnets Production Value by Structure, (USD Million), 2021 & 2025 & 2032
- Table 55. World Electromagnets Production by Structure (2021-2026) & (K Units)
- Table 56. World Electromagnets Production by Structure (2027-2032) & (K Units)
- Table 57. World Electromagnets Production Value by Structure (2021-2026) & (USD Million)
- Table 58. World Electromagnets Production Value by Structure (2027-2032) & (USD Million)
- Table 59. World Electromagnets Average Price by Structure (2021-2026) & (US\$/Unit)
- Table 60. World Electromagnets Average Price by Structure (2027-2032) & (US\$/Unit)
- Table 61. World Electromagnets Production Value by Magnetic Field Continuity, (USD Million), 2021 & 2025 & 2032
- Table 62. World Electromagnets Production by Magnetic Field Continuity (2021-2026) & (K Units)
- Table 63. World Electromagnets Production by Magnetic Field Continuity (2027-2032) & (K Units)
- Table 64. World Electromagnets Production Value by Magnetic Field Continuity (2021-2026) & (USD Million)
- Table 65. World Electromagnets Production Value by Magnetic Field Continuity (2027-2032) & (USD Million)
- Table 66. World Electromagnets Average Price by Magnetic Field Continuity (2021-2026) & (US\$/Unit)
- Table 67. World Electromagnets Average Price by Magnetic Field Continuity (2027-2032) & (US\$/Unit)
- Table 68. World Electromagnets Production Value by Application, (USD Million), 2021 & 2025 & 2032
- Table 69. World Electromagnets Production by Application (2021-2026) & (K Units)
- Table 70. World Electromagnets Production by Application (2027-2032) & (K Units)
- Table 71. World Electromagnets Production Value by Application (2021-2026) & (USD Million)
- Table 72. World Electromagnets Production Value by Application (2027-2032) & (USD Million)
- Table 73. World Electromagnets Average Price by Application (2021-2026) & (US\$/Unit)

- Table 74. World Electromagnets Average Price by Application (2027-2032) & (US\$/Unit)
- Table 75. Industrial Magnetics Basic Information, Manufacturing Base and Competitors
- Table 76. Industrial Magnetics Major Business
- Table 77. Industrial Magnetics Electromagnets Product and Services
- Table 78. Industrial Magnetics Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 79. Industrial Magnetics Recent Developments/Updates
- Table 80. Industrial Magnetics Competitive Strengths & Weaknesses
- Table 81. Kanetec Basic Information, Manufacturing Base and Competitors
- Table 82. Kanetec Major Business
- Table 83. Kanetec Electromagnets Product and Services
- Table 84. Kanetec Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 85. Kanetec Recent Developments/Updates
- Table 86. Kanetec Competitive Strengths & Weaknesses
- Table 87. Kendrion Basic Information, Manufacturing Base and Competitors
- Table 88. Kendrion Major Business
- Table 89. Kendrion Electromagnets Product and Services
- Table 90. Kendrion Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 91. Kendrion Recent Developments/Updates
- Table 92. Kendrion Competitive Strengths & Weaknesses
- Table 93. Magnet-Schultz Basic Information, Manufacturing Base and Competitors
- Table 94. Magnet-Schultz Major Business
- Table 95. Magnet-Schultz Electromagnets Product and Services
- Table 96. Magnet-Schultz Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. Magnet-Schultz Recent Developments/Updates
- Table 98. Magnet-Schultz Competitive Strengths & Weaknesses
- Table 99. Braillon Magnetics Basic Information, Manufacturing Base and Competitors
- Table 100. Braillon Magnetics Major Business
- Table 101. Braillon Magnetics Electromagnets Product and Services
- Table 102. Braillon Magnetics Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. Braillon Magnetics Recent Developments/Updates
- Table 104. Braillon Magnetics Competitive Strengths & Weaknesses
- Table 105. Eclipse Magnetics Basic Information, Manufacturing Base and Competitors
- Table 106. Eclipse Magnetics Major Business
- Table 107. Eclipse Magnetics Electromagnets Product and Services

- Table 108. Eclipse Magnetics Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 109. Eclipse Magnetics Recent Developments/Updates
- Table 110. Eclipse Magnetics Competitive Strengths & Weaknesses
- Table 111. Magnetool Basic Information, Manufacturing Base and Competitors
- Table 112. Magnetool Major Business
- Table 113. Magnetool Electromagnets Product and Services
- Table 114. Magnetool Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 115. Magnetool Recent Developments/Updates
- Table 116. Magnetool Competitive Strengths & Weaknesses
- Table 117. SGM Magnetics Basic Information, Manufacturing Base and Competitors
- Table 118. SGM Magnetics Major Business
- Table 119. SGM Magnetics Electromagnets Product and Services
- Table 120. SGM Magnetics Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 121. SGM Magnetics Recent Developments/Updates
- Table 122. SGM Magnetics Competitive Strengths & Weaknesses
- Table 123. HVR MAG Basic Information, Manufacturing Base and Competitors
- Table 124. HVR MAG Major Business
- Table 125. HVR MAG Electromagnets Product and Services
- Table 126. HVR MAG Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 127. HVR MAG Recent Developments/Updates
- Table 128. HVR MAG Competitive Strengths & Weaknesses
- Table 129. Assfalg Basic Information, Manufacturing Base and Competitors
- Table 130. Assfalg Major Business
- Table 131. Assfalg Electromagnets Product and Services
- Table 132. Assfalg Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 133. Assfalg Recent Developments/Updates
- Table 134. Assfalg Competitive Strengths & Weaknesses
- Table 135. Takano Basic Information, Manufacturing Base and Competitors
- Table 136. Takano Major Business
- Table 137. Takano Electromagnets Product and Services
- Table 138. Takano Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 139. Takano Recent Developments/Updates
- Table 140. Takano Competitive Strengths & Weaknesses

- Table 141. NAFSA Basic Information, Manufacturing Base and Competitors
- Table 142. NAFSA Major Business
- Table 143. NAFSA Electromagnets Product and Services
- Table 144. NAFSA Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 145. NAFSA Recent Developments/Updates
- Table 146. NAFSA Competitive Strengths & Weaknesses
- Table 147. Ferromagnet Basic Information, Manufacturing Base and Competitors
- Table 148. Ferromagnet Major Business
- Table 149. Ferromagnet Electromagnets Product and Services
- Table 150. Ferromagnet Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 151. Ferromagnet Recent Developments/Updates
- Table 152. Ferromagnet Competitive Strengths & Weaknesses
- Table 153. Electro Magnetic Industries Basic Information, Manufacturing Base and Competitors
- Table 154. Electro Magnetic Industries Major Business
- Table 155. Electro Magnetic Industries Electromagnets Product and Services
- Table 156. Electro Magnetic Industries Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 157. Electro Magnetic Industries Recent Developments/Updates
- Table 158. Electro Magnetic Industries Competitive Strengths & Weaknesses
- Table 159. Crosby Airpes Basic Information, Manufacturing Base and Competitors
- Table 160. Crosby Airpes Major Business
- Table 161. Crosby Airpes Electromagnets Product and Services
- Table 162. Crosby Airpes Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 163. Crosby Airpes Recent Developments/Updates
- Table 164. Crosby Airpes Competitive Strengths & Weaknesses
- Table 165. Yueyang Mingke Electromagnet Basic Information, Manufacturing Base and Competitors
- Table 166. Yueyang Mingke Electromagnet Major Business
- Table 167. Yueyang Mingke Electromagnet Electromagnets Product and Services
- Table 168. Yueyang Mingke Electromagnet Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 169. Yueyang Mingke Electromagnet Recent Developments/Updates
- Table 170. Yueyang Mingke Electromagnet Competitive Strengths & Weaknesses

Table 171. Hunan Kemeida Electric Basic Information, Manufacturing Base and Competitors

Table 172. Hunan Kemeida Electric Major Business

Table 173. Hunan Kemeida Electric Electromagnets Product and Services

Table 174. Hunan Kemeida Electric Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 175. Hunan Kemeida Electric Recent Developments/Updates

Table 176. Hunan Kemeida Electric Competitive Strengths & Weaknesses

Table 177. Yueyang Zhiyuan Electromagnetic Technology Basic Information, Manufacturing Base and Competitors

Table 178. Yueyang Zhiyuan Electromagnetic Technology Major Business

Table 179. Yueyang Zhiyuan Electromagnetic Technology Electromagnets Product and Services

Table 180. Yueyang Zhiyuan Electromagnetic Technology Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 181. Yueyang Zhiyuan Electromagnetic Technology Recent Developments/Updates

Table 182. Yueyang Zhiyuan Electromagnetic Technology Competitive Strengths & Weaknesses

Table 183. Yueyang Shengang Lifting Electromagnet Basic Information, Manufacturing Base and Competitors

Table 184. Yueyang Shengang Lifting Electromagnet Major Business

Table 185. Yueyang Shengang Lifting Electromagnet Electromagnets Product and Services

Table 186. Yueyang Shengang Lifting Electromagnet Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 187. Yueyang Shengang Lifting Electromagnet Recent Developments/Updates

Table 188. Yueyang Shengang Lifting Electromagnet Competitive Strengths & Weaknesses

Table 189. Yueyang Shenwei Electromagnetic Equipment Basic Information, Manufacturing Base and Competitors

Table 190. Yueyang Shenwei Electromagnetic Equipment Major Business

Table 191. Yueyang Shenwei Electromagnetic Equipment Electromagnets Product and Services

Table 192. Yueyang Shenwei Electromagnetic Equipment Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market

Share (2021-2026)

Table 193. Yueyang Shenwei Electromagnetic Equipment Recent Developments/Updates

Table 194. Yueyang Shenwei Electromagnetic Equipment Competitive Strengths & Weaknesses

Table 195. Yueyang Hiscience Electromagnet Technology Basic Information, Manufacturing Base and Competitors

Table 196. Yueyang Hiscience Electromagnet Technology Major Business

Table 197. Yueyang Hiscience Electromagnet Technology Electromagnets Product and Services

Table 198. Yueyang Hiscience Electromagnet Technology Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 199. Yueyang Hiscience Electromagnet Technology Recent Developments/Updates

Table 200. Yueyang Hiscience Electromagnet Technology Competitive Strengths & Weaknesses

Table 201. Yueyang Dalishen Electromagnetic Machinery Basic Information, Manufacturing Base and Competitors

Table 202. Yueyang Dalishen Electromagnetic Machinery Major Business

Table 203. Yueyang Dalishen Electromagnetic Machinery Electromagnets Product and Services

Table 204. Yueyang Dalishen Electromagnetic Machinery Electromagnets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 205. Yueyang Dalishen Electromagnetic Machinery Recent Developments/Updates

Table 206. Yueyang Dalishen Electromagnetic Machinery Competitive Strengths & Weaknesses

Table 207. Global Key Players of Electromagnets Upstream (Raw Materials)

Table 208. Global Electromagnets Typical Customers

Table 209. Electromagnets Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Electromagnets Picture

Figure 2. World Electromagnets Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Electromagnets Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Electromagnets Production (2021-2032) & (K Units)

Figure 5. World Electromagnets Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Electromagnets Production Value Market Share by Region (2021-2032)

Figure 7. World Electromagnets Production Market Share by Region (2021-2032)

Figure 8. North America Electromagnets Production (2021-2032) & (K Units)

Figure 9. Europe Electromagnets Production (2021-2032) & (K Units)

Figure 10. China Electromagnets Production (2021-2032) & (K Units)

Figure 11. Japan Electromagnets Production (2021-2032) & (K Units)

Figure 12. Electromagnets Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Electromagnets Consumption (2021-2032) & (K Units)

Figure 15. World Electromagnets Consumption Market Share by Region (2021-2032)

Figure 16. United States Electromagnets Consumption (2021-2032) & (K Units)

Figure 17. China Electromagnets Consumption (2021-2032) & (K Units)

Figure 18. Europe Electromagnets Consumption (2021-2032) & (K Units)

Figure 19. Japan Electromagnets Consumption (2021-2032) & (K Units)

Figure 20. South Korea Electromagnets Consumption (2021-2032) & (K Units)

Figure 21. ASEAN Electromagnets Consumption (2021-2032) & (K Units)

Figure 22. India Electromagnets Consumption (2021-2032) & (K Units)

Figure 23. Producer Shipments of Electromagnets by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Electromagnets Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Electromagnets Markets in 2025

Figure 26. United States VS China: Electromagnets Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Electromagnets Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Electromagnets Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Electromagnets Production Market Share 2025

Figure 30. China Based Manufacturers Electromagnets Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Electromagnets Production Market Share 2025

Figure 32. World Electromagnets Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Electromagnets Production Value Market Share by Type in 2025

Figure 34. DC Electromagnet

Figure 35. AC Electromagnet

Figure 36. AC/DC Dual-Purpose Electromagnet

Figure 37. World Electromagnets Production Market Share by Type (2021-2032)

Figure 38. World Electromagnets Production Value Market Share by Type (2021-2032)

Figure 39. World Electromagnets Average Price by Type (2021-2032) & (US\$/Unit)

Figure 40. World Electromagnets Production Value by Structure, (USD Million), 2021 & 2025 & 2032

Figure 41. World Electromagnets Production Value Market Share by Structure in 2025

Figure 42. Clamping Type

Figure 43. Solenoid Type

Figure 44. Cup Type

Figure 45. Rotary Type

Figure 46. Other

Figure 47. World Electromagnets Production Market Share by Structure (2021-2032)

Figure 48. World Electromagnets Production Value Market Share by Structure (2021-2032)

Figure 49. World Electromagnets Average Price by Structure (2021-2032) & (US\$/Unit)

Figure 50. World Electromagnets Production Value by Magnetic Field Continuity, (USD Million), 2021 & 2025 & 2032

Figure 51. World Electromagnets Production Value Market Share by Magnetic Field Continuity in 2025

Figure 52. Normally Open Type Electromagnet

Figure 53. Normally Closed Type Electromagnet

Figure 54. World Electromagnets Production Market Share by Magnetic Field Continuity (2021-2032)

Figure 55. World Electromagnets Production Value Market Share by Magnetic Field Continuity (2021-2032)

Figure 56. World Electromagnets Average Price by Magnetic Field Continuity (2021-2032) & (US\$/Unit)

Figure 57. World Electromagnets Production Value by Application, (USD Million), 2021

& 2025 & 2032

Figure 58. World Electromagnets Production Value Market Share by Application in 2025

Figure 59. Industrial Automation

Figure 60. Metallurgy

Figure 61. Automotive Parts

Figure 62. Home Appliances

Figure 63. Medical Equipment

Figure 64. Rail Transit

Figure 65. Other

Figure 66. World Electromagnets Production Market Share by Application (2021-2032)

Figure 67. World Electromagnets Production Value Market Share by Application (2021-2032)

Figure 68. World Electromagnets Average Price by Application (2021-2032) & (US\$/Unit)

Figure 69. Electromagnets Industry Chain

Figure 70. Electromagnets Procurement Model

Figure 71. Electromagnets Sales Model

Figure 72. Electromagnets Sales Channels, Direct Sales, and Distribution

Figure 73. Methodology

Figure 74. Research Process and Data Source

I would like to order

Product name: Global Electromagnets Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GDED5E8950FFEN.html>

Price: US\$ 4,480.00 (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/GDED5E8950FFEN.html>