

Global PRB Magnetic Powder Brake Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/G0EA5AA8EED4EN.html>

Date: September 2025

Pages: 143

Price: US\$ 3,480.00 (Single User License)

ID: G0EA5AA8EED4EN

Abstracts

According to our (Global Info Research) latest study, the global PRB Magnetic Powder Brake market size was valued at US\$ 228 million in 2024 and is forecast to a readjusted size of USD 349 million by 2031 with a CAGR of 5.5% during review period.

PRB magnetic powder brake is a torque control device based on the principle of magnetic powder clutch/brake, including hollow rotor, magnetic powder chamber, excitation coil and stator, etc. It changes the magnetic field strength by adjusting the excitation current, controls the viscous resistance of magnetic powder, and realizes accurate torque transmission or load braking. PRB magnetic powder brake has the advantages of fast response speed, simple structure, no pollution, no noise, no impact vibration and energy saving. It is widely used in mechanical equipment, wire and cable reeling and unreeling, metal plates, robot joint braking and other fields.

This report is a detailed and comprehensive analysis for global PRB Magnetic Powder Brake 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.

In this report, we will assess the current U.S. tariff framework alongside international policy adaptations, analyzing their effects on competitive market structures, regional economic dynamics, and supply chain resilience.

Key Features:

Global PRB Magnetic Powder Brake market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global PRB Magnetic Powder Brake market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global PRB Magnetic Powder Brake market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global PRB Magnetic Powder Brake market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/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 PRB Magnetic Powder Brake
- 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 PRB Magnetic Powder Brake 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 Mitsubishi Electric, Precision Converting, Ogura Clutch, Minply Tech, SINFONIA TECHNOLOGY, Maxcess, Montalvo Corporation, Re Spa, Cleveland Motion Controls, Dover Flexo Electronics, etc.

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

Market Segmentation

PRB Magnetic Powder Brake 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

Self Cooling

Single Water Cooling

Double Water Cooling

Market segment by Application

Mechanical Equipment

Power Cables

Metal Sheets

Others

Major players covered

Mitsubishi Electric

Precision Converting

Ogura Clutch

Minply Tech

SINFONIA TECHNOLOGY

Maxcess

Montalvo Corporation

Re Spa

Cleveland Motion Controls

Dover Flexo Electronics

Chain Tail Co.,Ltd.

STEKI

Kamkung Automation Equipment

Suzhou Magni Machinery

Nantong XinTe Electromechanical Technology

Nantong Hailing Magnetic Brake

Hai'an Huayang Electromechanical Manufacturing

Tekmatic

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 PRB Magnetic Powder Brake product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of PRB Magnetic Powder Brake, with price, sales quantity, revenue, and global market share of PRB Magnetic Powder Brake from 2020 to 2025.

Chapter 3, the PRB Magnetic Powder Brake competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the PRB Magnetic Powder Brake 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 PRB Magnetic Powder Brake 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 PRB Magnetic Powder Brake.

Chapter 14 and 15, to describe PRB Magnetic Powder Brake sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global PRB Magnetic Powder Brake Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Self Cooling

1.3.3 Single Water Cooling

1.3.4 Double Water Cooling

1.4 Market Analysis by Application

1.4.1 Overview: Global PRB Magnetic Powder Brake Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Mechanical Equipment

1.4.3 Power Cables

1.4.4 Metal Sheets

1.4.5 Others

1.5 Global PRB Magnetic Powder Brake Market Size & Forecast

1.5.1 Global PRB Magnetic Powder Brake Consumption Value (2020 & 2024 & 2031)

1.5.2 Global PRB Magnetic Powder Brake Sales Quantity (2020-2031)

1.5.3 Global PRB Magnetic Powder Brake Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 Mitsubishi Electric

2.1.1 Mitsubishi Electric Details

2.1.2 Mitsubishi Electric Major Business

2.1.3 Mitsubishi Electric PRB Magnetic Powder Brake Product and Services

2.1.4 Mitsubishi Electric PRB Magnetic Powder Brake Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 Mitsubishi Electric Recent Developments/Updates

2.2 Precision Converting

2.2.1 Precision Converting Details

2.2.2 Precision Converting Major Business

2.2.3 Precision Converting PRB Magnetic Powder Brake Product and Services

2.2.4 Precision Converting PRB Magnetic Powder Brake Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

- 2.2.5 Precision Converting Recent Developments/Updates
- 2.3 Ogura Clutch
 - 2.3.1 Ogura Clutch Details
 - 2.3.2 Ogura Clutch Major Business
 - 2.3.3 Ogura Clutch PRB Magnetic Powder Brake Product and Services
 - 2.3.4 Ogura Clutch PRB Magnetic Powder Brake Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.3.5 Ogura Clutch Recent Developments/Updates
- 2.4 Minply Tech
 - 2.4.1 Minply Tech Details
 - 2.4.2 Minply Tech Major Business
 - 2.4.3 Minply Tech PRB Magnetic Powder Brake Product and Services
 - 2.4.4 Minply Tech PRB Magnetic Powder Brake Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.4.5 Minply Tech Recent Developments/Updates
- 2.5 SINFONIA TECHNOLOGY
 - 2.5.1 SINFONIA TECHNOLOGY Details
 - 2.5.2 SINFONIA TECHNOLOGY Major Business
 - 2.5.3 SINFONIA TECHNOLOGY PRB Magnetic Powder Brake Product and Services
 - 2.5.4 SINFONIA TECHNOLOGY PRB Magnetic Powder Brake Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.5.5 SINFONIA TECHNOLOGY Recent Developments/Updates
- 2.6 Maxcess
 - 2.6.1 Maxcess Details
 - 2.6.2 Maxcess Major Business
 - 2.6.3 Maxcess PRB Magnetic Powder Brake Product and Services
 - 2.6.4 Maxcess PRB Magnetic Powder Brake Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.6.5 Maxcess Recent Developments/Updates
- 2.7 Montalvo Corporation
 - 2.7.1 Montalvo Corporation Details
 - 2.7.2 Montalvo Corporation Major Business
 - 2.7.3 Montalvo Corporation PRB Magnetic Powder Brake Product and Services
 - 2.7.4 Montalvo Corporation PRB Magnetic Powder Brake Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.7.5 Montalvo Corporation Recent Developments/Updates
- 2.8 Re Spa
 - 2.8.1 Re Spa Details
 - 2.8.2 Re Spa Major Business

- 2.8.3 Re Spa PRB Magnetic Powder Brake Product and Services
- 2.8.4 Re Spa PRB Magnetic Powder Brake Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.8.5 Re Spa Recent Developments/Updates
- 2.9 Cleveland Motion Controls
 - 2.9.1 Cleveland Motion Controls Details
 - 2.9.2 Cleveland Motion Controls Major Business
 - 2.9.3 Cleveland Motion Controls PRB Magnetic Powder Brake Product and Services
 - 2.9.4 Cleveland Motion Controls PRB Magnetic Powder Brake Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.9.5 Cleveland Motion Controls Recent Developments/Updates
- 2.10 Dover Flexo Electronics
 - 2.10.1 Dover Flexo Electronics Details
 - 2.10.2 Dover Flexo Electronics Major Business
 - 2.10.3 Dover Flexo Electronics PRB Magnetic Powder Brake Product and Services
 - 2.10.4 Dover Flexo Electronics PRB Magnetic Powder Brake Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.10.5 Dover Flexo Electronics Recent Developments/Updates
- 2.11 Chain Tail Co.,Ltd.
 - 2.11.1 Chain Tail Co.,Ltd. Details
 - 2.11.2 Chain Tail Co.,Ltd. Major Business
 - 2.11.3 Chain Tail Co.,Ltd. PRB Magnetic Powder Brake Product and Services
 - 2.11.4 Chain Tail Co.,Ltd. PRB Magnetic Powder Brake Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.11.5 Chain Tail Co.,Ltd. Recent Developments/Updates
- 2.12 STEKI
 - 2.12.1 STEKI Details
 - 2.12.2 STEKI Major Business
 - 2.12.3 STEKI PRB Magnetic Powder Brake Product and Services
 - 2.12.4 STEKI PRB Magnetic Powder Brake Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.12.5 STEKI Recent Developments/Updates
- 2.13 Kamkung Automation Equipment
 - 2.13.1 Kamkung Automation Equipment Details
 - 2.13.2 Kamkung Automation Equipment Major Business
 - 2.13.3 Kamkung Automation Equipment PRB Magnetic Powder Brake Product and Services
 - 2.13.4 Kamkung Automation Equipment PRB Magnetic Powder Brake Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

- 2.13.5 Kamkung Automation Equipment Recent Developments/Updates
- 2.14 Suzhou Magni Machinery
 - 2.14.1 Suzhou Magni Machinery Details
 - 2.14.2 Suzhou Magni Machinery Major Business
 - 2.14.3 Suzhou Magni Machinery PRB Magnetic Powder Brake Product and Services
 - 2.14.4 Suzhou Magni Machinery PRB Magnetic Powder Brake Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.14.5 Suzhou Magni Machinery Recent Developments/Updates
- 2.15 Nantong XinTe Electromechanical Technology
 - 2.15.1 Nantong XinTe Electromechanical Technology Details
 - 2.15.2 Nantong XinTe Electromechanical Technology Major Business
 - 2.15.3 Nantong XinTe Electromechanical Technology PRB Magnetic Powder Brake Product and Services
 - 2.15.4 Nantong XinTe Electromechanical Technology PRB Magnetic Powder Brake Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.15.5 Nantong XinTe Electromechanical Technology Recent Developments/Updates
- 2.16 Nantong Hailing Magnetic Brake
 - 2.16.1 Nantong Hailing Magnetic Brake Details
 - 2.16.2 Nantong Hailing Magnetic Brake Major Business
 - 2.16.3 Nantong Hailing Magnetic Brake PRB Magnetic Powder Brake Product and Services
 - 2.16.4 Nantong Hailing Magnetic Brake PRB Magnetic Powder Brake Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.16.5 Nantong Hailing Magnetic Brake Recent Developments/Updates
- 2.17 Hai'an Huayang Electromechanical Manufacturing
 - 2.17.1 Hai'an Huayang Electromechanical Manufacturing Details
 - 2.17.2 Hai'an Huayang Electromechanical Manufacturing Major Business
 - 2.17.3 Hai'an Huayang Electromechanical Manufacturing PRB Magnetic Powder Brake Product and Services
 - 2.17.4 Hai'an Huayang Electromechanical Manufacturing PRB Magnetic Powder Brake Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.17.5 Hai'an Huayang Electromechanical Manufacturing Recent Developments/Updates
- 2.18 Tekmatic
 - 2.18.1 Tekmatic Details
 - 2.18.2 Tekmatic Major Business
 - 2.18.3 Tekmatic PRB Magnetic Powder Brake Product and Services
 - 2.18.4 Tekmatic PRB Magnetic Powder Brake Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2020-2025)

2.18.5 Tekmatic Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: PRB MAGNETIC POWDER BRAKE BY MANUFACTURER

3.1 Global PRB Magnetic Powder Brake Sales Quantity by Manufacturer (2020-2025)

3.2 Global PRB Magnetic Powder Brake Revenue by Manufacturer (2020-2025)

3.3 Global PRB Magnetic Powder Brake Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of PRB Magnetic Powder Brake by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 PRB Magnetic Powder Brake Manufacturer Market Share in 2024

3.4.3 Top 6 PRB Magnetic Powder Brake Manufacturer Market Share in 2024

3.5 PRB Magnetic Powder Brake Market: Overall Company Footprint Analysis

3.5.1 PRB Magnetic Powder Brake Market: Region Footprint

3.5.2 PRB Magnetic Powder Brake Market: Company Product Type Footprint

3.5.3 PRB Magnetic Powder Brake Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global PRB Magnetic Powder Brake Market Size by Region

4.1.1 Global PRB Magnetic Powder Brake Sales Quantity by Region (2020-2031)

4.1.2 Global PRB Magnetic Powder Brake Consumption Value by Region (2020-2031)

4.1.3 Global PRB Magnetic Powder Brake Average Price by Region (2020-2031)

4.2 North America PRB Magnetic Powder Brake Consumption Value (2020-2031)

4.3 Europe PRB Magnetic Powder Brake Consumption Value (2020-2031)

4.4 Asia-Pacific PRB Magnetic Powder Brake Consumption Value (2020-2031)

4.5 South America PRB Magnetic Powder Brake Consumption Value (2020-2031)

4.6 Middle East & Africa PRB Magnetic Powder Brake Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

5.1 Global PRB Magnetic Powder Brake Sales Quantity by Type (2020-2031)

5.2 Global PRB Magnetic Powder Brake Consumption Value by Type (2020-2031)

5.3 Global PRB Magnetic Powder Brake Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

6.1 Global PRB Magnetic Powder Brake Sales Quantity by Application (2020-2031)

6.2 Global PRB Magnetic Powder Brake Consumption Value by Application (2020-2031)

6.3 Global PRB Magnetic Powder Brake Average Price by Application (2020-2031)

7 NORTH AMERICA

7.1 North America PRB Magnetic Powder Brake Sales Quantity by Type (2020-2031)

7.2 North America PRB Magnetic Powder Brake Sales Quantity by Application (2020-2031)

7.3 North America PRB Magnetic Powder Brake Market Size by Country

7.3.1 North America PRB Magnetic Powder Brake Sales Quantity by Country (2020-2031)

7.3.2 North America PRB Magnetic Powder Brake Consumption Value by Country (2020-2031)

7.3.3 United States Market Size and Forecast (2020-2031)

7.3.4 Canada Market Size and Forecast (2020-2031)

7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

8.1 Europe PRB Magnetic Powder Brake Sales Quantity by Type (2020-2031)

8.2 Europe PRB Magnetic Powder Brake Sales Quantity by Application (2020-2031)

8.3 Europe PRB Magnetic Powder Brake Market Size by Country

8.3.1 Europe PRB Magnetic Powder Brake Sales Quantity by Country (2020-2031)

8.3.2 Europe PRB Magnetic Powder Brake Consumption Value by Country (2020-2031)

8.3.3 Germany Market Size and Forecast (2020-2031)

8.3.4 France Market Size and Forecast (2020-2031)

8.3.5 United Kingdom Market Size and Forecast (2020-2031)

8.3.6 Russia Market Size and Forecast (2020-2031)

8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

9.1 Asia-Pacific PRB Magnetic Powder Brake Sales Quantity by Type (2020-2031)

9.2 Asia-Pacific PRB Magnetic Powder Brake Sales Quantity by Application

(2020-2031)

9.3 Asia-Pacific PRB Magnetic Powder Brake Market Size by Region

9.3.1 Asia-Pacific PRB Magnetic Powder Brake Sales Quantity by Region (2020-2031)

9.3.2 Asia-Pacific PRB Magnetic Powder Brake Consumption Value by Region

(2020-2031)

9.3.3 China Market Size and Forecast (2020-2031)

9.3.4 Japan Market Size and Forecast (2020-2031)

9.3.5 South Korea Market Size and Forecast (2020-2031)

9.3.6 India Market Size and Forecast (2020-2031)

9.3.7 Southeast Asia Market Size and Forecast (2020-2031)

9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

10.1 South America PRB Magnetic Powder Brake Sales Quantity by Type (2020-2031)

10.2 South America PRB Magnetic Powder Brake Sales Quantity by Application
(2020-2031)

10.3 South America PRB Magnetic Powder Brake Market Size by Country

10.3.1 South America PRB Magnetic Powder Brake Sales Quantity by Country
(2020-2031)

10.3.2 South America PRB Magnetic Powder Brake Consumption Value by Country
(2020-2031)

10.3.3 Brazil Market Size and Forecast (2020-2031)

10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa PRB Magnetic Powder Brake Sales Quantity by Type
(2020-2031)

11.2 Middle East & Africa PRB Magnetic Powder Brake Sales Quantity by Application
(2020-2031)

11.3 Middle East & Africa PRB Magnetic Powder Brake Market Size by Country

11.3.1 Middle East & Africa PRB Magnetic Powder Brake Sales Quantity by Country
(2020-2031)

11.3.2 Middle East & Africa PRB Magnetic Powder Brake Consumption Value by
Country (2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

12.1 PRB Magnetic Powder Brake Market Drivers

12.2 PRB Magnetic Powder Brake Market Restraints

12.3 PRB Magnetic Powder Brake Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of PRB Magnetic Powder Brake and Key Manufacturers

13.2 Manufacturing Costs Percentage of PRB Magnetic Powder Brake

13.3 PRB Magnetic Powder Brake Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 PRB Magnetic Powder Brake Typical Distributors

14.3 PRB Magnetic Powder Brake Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global PRB Magnetic Powder Brake Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global PRB Magnetic Powder Brake Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Mitsubishi Electric Basic Information, Manufacturing Base and Competitors

Table 4. Mitsubishi Electric Major Business

Table 5. Mitsubishi Electric PRB Magnetic Powder Brake Product and Services

Table 6. Mitsubishi Electric PRB Magnetic Powder Brake Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Mitsubishi Electric Recent Developments/Updates

Table 8. Precision Converting Basic Information, Manufacturing Base and Competitors

Table 9. Precision Converting Major Business

Table 10. Precision Converting PRB Magnetic Powder Brake Product and Services

Table 11. Precision Converting PRB Magnetic Powder Brake Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Precision Converting Recent Developments/Updates

Table 13. Ogura Clutch Basic Information, Manufacturing Base and Competitors

Table 14. Ogura Clutch Major Business

Table 15. Ogura Clutch PRB Magnetic Powder Brake Product and Services

Table 16. Ogura Clutch PRB Magnetic Powder Brake Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. Ogura Clutch Recent Developments/Updates

Table 18. Minply Tech Basic Information, Manufacturing Base and Competitors

Table 19. Minply Tech Major Business

Table 20. Minply Tech PRB Magnetic Powder Brake Product and Services

Table 21. Minply Tech PRB Magnetic Powder Brake Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Minply Tech Recent Developments/Updates

Table 23. SINFONIA TECHNOLOGY Basic Information, Manufacturing Base and Competitors

Table 24. SINFONIA TECHNOLOGY Major Business

Table 25. SINFONIA TECHNOLOGY PRB Magnetic Powder Brake Product and Services

Table 26. SINFONIA TECHNOLOGY PRB Magnetic Powder Brake Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. SINFONIA TECHNOLOGY Recent Developments/Updates

Table 28. Maxcess Basic Information, Manufacturing Base and Competitors

Table 29. Maxcess Major Business

Table 30. Maxcess PRB Magnetic Powder Brake Product and Services

Table 31. Maxcess PRB Magnetic Powder Brake Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. Maxcess Recent Developments/Updates

Table 33. Montalvo Corporation Basic Information, Manufacturing Base and Competitors

Table 34. Montalvo Corporation Major Business

Table 35. Montalvo Corporation PRB Magnetic Powder Brake Product and Services

Table 36. Montalvo Corporation PRB Magnetic Powder Brake Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Montalvo Corporation Recent Developments/Updates

Table 38. Re Spa Basic Information, Manufacturing Base and Competitors

Table 39. Re Spa Major Business

Table 40. Re Spa PRB Magnetic Powder Brake Product and Services

Table 41. Re Spa PRB Magnetic Powder Brake Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Re Spa Recent Developments/Updates

Table 43. Cleveland Motion Controls Basic Information, Manufacturing Base and Competitors

Table 44. Cleveland Motion Controls Major Business

Table 45. Cleveland Motion Controls PRB Magnetic Powder Brake Product and Services

Table 46. Cleveland Motion Controls PRB Magnetic Powder Brake Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. Cleveland Motion Controls Recent Developments/Updates

Table 48. Dover Flexo Electronics Basic Information, Manufacturing Base and Competitors

Table 49. Dover Flexo Electronics Major Business

Table 50. Dover Flexo Electronics PRB Magnetic Powder Brake Product and Services

Table 51. Dover Flexo Electronics PRB Magnetic Powder Brake Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market

Share (2020-2025)

Table 52. Dover Flexo Electronics Recent Developments/Updates

Table 53. Chain Tail Co.,Ltd. Basic Information, Manufacturing Base and Competitors

Table 54. Chain Tail Co.,Ltd. Major Business

Table 55. Chain Tail Co.,Ltd. PRB Magnetic Powder Brake Product and Services

Table 56. Chain Tail Co.,Ltd. PRB Magnetic Powder Brake Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. Chain Tail Co.,Ltd. Recent Developments/Updates

Table 58. STEKI Basic Information, Manufacturing Base and Competitors

Table 59. STEKI Major Business

Table 60. STEKI PRB Magnetic Powder Brake Product and Services

Table 61. STEKI PRB Magnetic Powder Brake Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. STEKI Recent Developments/Updates

Table 63. Kamkung Automation Equipment Basic Information, Manufacturing Base and Competitors

Table 64. Kamkung Automation Equipment Major Business

Table 65. Kamkung Automation Equipment PRB Magnetic Powder Brake Product and Services

Table 66. Kamkung Automation Equipment PRB Magnetic Powder Brake Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. Kamkung Automation Equipment Recent Developments/Updates

Table 68. Suzhou Magni Machinery Basic Information, Manufacturing Base and Competitors

Table 69. Suzhou Magni Machinery Major Business

Table 70. Suzhou Magni Machinery PRB Magnetic Powder Brake Product and Services

Table 71. Suzhou Magni Machinery PRB Magnetic Powder Brake Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. Suzhou Magni Machinery Recent Developments/Updates

Table 73. Nantong XinTe Electromechanical Technology Basic Information, Manufacturing Base and Competitors

Table 74. Nantong XinTe Electromechanical Technology Major Business

Table 75. Nantong XinTe Electromechanical Technology PRB Magnetic Powder Brake Product and Services

Table 76. Nantong XinTe Electromechanical Technology PRB Magnetic Powder Brake Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross

Margin and Market Share (2020-2025)

Table 77. Nantong XinTe Electromechanical Technology Recent Developments/Updates

Table 78. Nantong Hailing Magnetic Brake Basic Information, Manufacturing Base and Competitors

Table 79. Nantong Hailing Magnetic Brake Major Business

Table 80. Nantong Hailing Magnetic Brake PRB Magnetic Powder Brake Product and Services

Table 81. Nantong Hailing Magnetic Brake PRB Magnetic Powder Brake Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 82. Nantong Hailing Magnetic Brake Recent Developments/Updates

Table 83. Hai'an Huayang Electromechanical Manufacturing Basic Information, Manufacturing Base and Competitors

Table 84. Hai'an Huayang Electromechanical Manufacturing Major Business

Table 85. Hai'an Huayang Electromechanical Manufacturing PRB Magnetic Powder Brake Product and Services

Table 86. Hai'an Huayang Electromechanical Manufacturing PRB Magnetic Powder Brake Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 87. Hai'an Huayang Electromechanical Manufacturing Recent Developments/Updates

Table 88. Tekmatic Basic Information, Manufacturing Base and Competitors

Table 89. Tekmatic Major Business

Table 90. Tekmatic PRB Magnetic Powder Brake Product and Services

Table 91. Tekmatic PRB Magnetic Powder Brake Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 92. Tekmatic Recent Developments/Updates

Table 93. Global PRB Magnetic Powder Brake Sales Quantity by Manufacturer (2020-2025) & (K Units)

Table 94. Global PRB Magnetic Powder Brake Revenue by Manufacturer (2020-2025) & (USD Million)

Table 95. Global PRB Magnetic Powder Brake Average Price by Manufacturer (2020-2025) & (US\$/Unit)

Table 96. Market Position of Manufacturers in PRB Magnetic Powder Brake, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 97. Head Office and PRB Magnetic Powder Brake Production Site of Key Manufacturer

Table 98. PRB Magnetic Powder Brake Market: Company Product Type Footprint

Table 99. PRB Magnetic Powder Brake Market: Company Product Application Footprint

Table 100. PRB Magnetic Powder Brake New Market Entrants and Barriers to Market Entry

Table 101. PRB Magnetic Powder Brake Mergers, Acquisition, Agreements, and Collaborations

Table 102. Global PRB Magnetic Powder Brake Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 103. Global PRB Magnetic Powder Brake Sales Quantity by Region (2020-2025) & (K Units)

Table 104. Global PRB Magnetic Powder Brake Sales Quantity by Region (2026-2031) & (K Units)

Table 105. Global PRB Magnetic Powder Brake Consumption Value by Region (2020-2025) & (USD Million)

Table 106. Global PRB Magnetic Powder Brake Consumption Value by Region (2026-2031) & (USD Million)

Table 107. Global PRB Magnetic Powder Brake Average Price by Region (2020-2025) & (US\$/Unit)

Table 108. Global PRB Magnetic Powder Brake Average Price by Region (2026-2031) & (US\$/Unit)

Table 109. Global PRB Magnetic Powder Brake Sales Quantity by Type (2020-2025) & (K Units)

Table 110. Global PRB Magnetic Powder Brake Sales Quantity by Type (2026-2031) & (K Units)

Table 111. Global PRB Magnetic Powder Brake Consumption Value by Type (2020-2025) & (USD Million)

Table 112. Global PRB Magnetic Powder Brake Consumption Value by Type (2026-2031) & (USD Million)

Table 113. Global PRB Magnetic Powder Brake Average Price by Type (2020-2025) & (US\$/Unit)

Table 114. Global PRB Magnetic Powder Brake Average Price by Type (2026-2031) & (US\$/Unit)

Table 115. Global PRB Magnetic Powder Brake Sales Quantity by Application (2020-2025) & (K Units)

Table 116. Global PRB Magnetic Powder Brake Sales Quantity by Application (2026-2031) & (K Units)

Table 117. Global PRB Magnetic Powder Brake Consumption Value by Application (2020-2025) & (USD Million)

Table 118. Global PRB Magnetic Powder Brake Consumption Value by Application (2026-2031) & (USD Million)

Table 119. Global PRB Magnetic Powder Brake Average Price by Application (2020-2025) & (US\$/Unit)

Table 120. Global PRB Magnetic Powder Brake Average Price by Application (2026-2031) & (US\$/Unit)

Table 121. North America PRB Magnetic Powder Brake Sales Quantity by Type (2020-2025) & (K Units)

Table 122. North America PRB Magnetic Powder Brake Sales Quantity by Type (2026-2031) & (K Units)

Table 123. North America PRB Magnetic Powder Brake Sales Quantity by Application (2020-2025) & (K Units)

Table 124. North America PRB Magnetic Powder Brake Sales Quantity by Application (2026-2031) & (K Units)

Table 125. North America PRB Magnetic Powder Brake Sales Quantity by Country (2020-2025) & (K Units)

Table 126. North America PRB Magnetic Powder Brake Sales Quantity by Country (2026-2031) & (K Units)

Table 127. North America PRB Magnetic Powder Brake Consumption Value by Country (2020-2025) & (USD Million)

Table 128. North America PRB Magnetic Powder Brake Consumption Value by Country (2026-2031) & (USD Million)

Table 129. Europe PRB Magnetic Powder Brake Sales Quantity by Type (2020-2025) & (K Units)

Table 130. Europe PRB Magnetic Powder Brake Sales Quantity by Type (2026-2031) & (K Units)

Table 131. Europe PRB Magnetic Powder Brake Sales Quantity by Application (2020-2025) & (K Units)

Table 132. Europe PRB Magnetic Powder Brake Sales Quantity by Application (2026-2031) & (K Units)

Table 133. Europe PRB Magnetic Powder Brake Sales Quantity by Country (2020-2025) & (K Units)

Table 134. Europe PRB Magnetic Powder Brake Sales Quantity by Country (2026-2031) & (K Units)

Table 135. Europe PRB Magnetic Powder Brake Consumption Value by Country (2020-2025) & (USD Million)

Table 136. Europe PRB Magnetic Powder Brake Consumption Value by Country (2026-2031) & (USD Million)

Table 137. Asia-Pacific PRB Magnetic Powder Brake Sales Quantity by Type (2020-2025) & (K Units)

Table 138. Asia-Pacific PRB Magnetic Powder Brake Sales Quantity by Type

(2026-2031) & (K Units)

Table 139. Asia-Pacific PRB Magnetic Powder Brake Sales Quantity by Application (2020-2025) & (K Units)

Table 140. Asia-Pacific PRB Magnetic Powder Brake Sales Quantity by Application (2026-2031) & (K Units)

Table 141. Asia-Pacific PRB Magnetic Powder Brake Sales Quantity by Region (2020-2025) & (K Units)

Table 142. Asia-Pacific PRB Magnetic Powder Brake Sales Quantity by Region (2026-2031) & (K Units)

Table 143. Asia-Pacific PRB Magnetic Powder Brake Consumption Value by Region (2020-2025) & (USD Million)

Table 144. Asia-Pacific PRB Magnetic Powder Brake Consumption Value by Region (2026-2031) & (USD Million)

Table 145. South America PRB Magnetic Powder Brake Sales Quantity by Type (2020-2025) & (K Units)

Table 146. South America PRB Magnetic Powder Brake Sales Quantity by Type (2026-2031) & (K Units)

Table 147. South America PRB Magnetic Powder Brake Sales Quantity by Application (2020-2025) & (K Units)

Table 148. South America PRB Magnetic Powder Brake Sales Quantity by Application (2026-2031) & (K Units)

Table 149. South America PRB Magnetic Powder Brake Sales Quantity by Country (2020-2025) & (K Units)

Table 150. South America PRB Magnetic Powder Brake Sales Quantity by Country (2026-2031) & (K Units)

Table 151. South America PRB Magnetic Powder Brake Consumption Value by Country (2020-2025) & (USD Million)

Table 152. South America PRB Magnetic Powder Brake Consumption Value by Country (2026-2031) & (USD Million)

Table 153. Middle East & Africa PRB Magnetic Powder Brake Sales Quantity by Type (2020-2025) & (K Units)

Table 154. Middle East & Africa PRB Magnetic Powder Brake Sales Quantity by Type (2026-2031) & (K Units)

Table 155. Middle East & Africa PRB Magnetic Powder Brake Sales Quantity by Application (2020-2025) & (K Units)

Table 156. Middle East & Africa PRB Magnetic Powder Brake Sales Quantity by Application (2026-2031) & (K Units)

Table 157. Middle East & Africa PRB Magnetic Powder Brake Sales Quantity by Country (2020-2025) & (K Units)

Table 158. Middle East & Africa PRB Magnetic Powder Brake Sales Quantity by Country (2026-2031) & (K Units)

Table 159. Middle East & Africa PRB Magnetic Powder Brake Consumption Value by Country (2020-2025) & (USD Million)

Table 160. Middle East & Africa PRB Magnetic Powder Brake Consumption Value by Country (2026-2031) & (USD Million)

Table 161. PRB Magnetic Powder Brake Raw Material

Table 162. Key Manufacturers of PRB Magnetic Powder Brake Raw Materials

Table 163. PRB Magnetic Powder Brake Typical Distributors

Table 164. PRB Magnetic Powder Brake Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. PRB Magnetic Powder Brake Picture

Figure 2. Global PRB Magnetic Powder Brake Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global PRB Magnetic Powder Brake Revenue Market Share by Type in 2024

Figure 4. Self Cooling Examples

Figure 5. Single Water Cooling Examples

Figure 6. Double Water Cooling Examples

Figure 7. Global PRB Magnetic Powder Brake Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 8. Global PRB Magnetic Powder Brake Revenue Market Share by Application in 2024

Figure 9. Mechanical Equipment Examples

Figure 10. Power Cables Examples

Figure 11. Metal Sheets Examples

Figure 12. Others Examples

Figure 13. Global PRB Magnetic Powder Brake Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 14. Global PRB Magnetic Powder Brake Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 15. Global PRB Magnetic Powder Brake Sales Quantity (2020-2031) & (K Units)

Figure 16. Global PRB Magnetic Powder Brake Price (2020-2031) & (US\$/Unit)

Figure 17. Global PRB Magnetic Powder Brake Sales Quantity Market Share by Manufacturer in 2024

Figure 18. Global PRB Magnetic Powder Brake Revenue Market Share by Manufacturer in 2024

Figure 19. Producer Shipments of PRB Magnetic Powder Brake by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 20. Top 3 PRB Magnetic Powder Brake Manufacturer (Revenue) Market Share in 2024

Figure 21. Top 6 PRB Magnetic Powder Brake Manufacturer (Revenue) Market Share in 2024

Figure 22. Global PRB Magnetic Powder Brake Sales Quantity Market Share by Region (2020-2031)

Figure 23. Global PRB Magnetic Powder Brake Consumption Value Market Share by Region (2020-2031)

Figure 24. North America PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 25. Europe PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 26. Asia-Pacific PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 27. South America PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 28. Middle East & Africa PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 29. Global PRB Magnetic Powder Brake Sales Quantity Market Share by Type (2020-2031)

Figure 30. Global PRB Magnetic Powder Brake Consumption Value Market Share by Type (2020-2031)

Figure 31. Global PRB Magnetic Powder Brake Average Price by Type (2020-2031) & (US\$/Unit)

Figure 32. Global PRB Magnetic Powder Brake Sales Quantity Market Share by Application (2020-2031)

Figure 33. Global PRB Magnetic Powder Brake Revenue Market Share by Application (2020-2031)

Figure 34. Global PRB Magnetic Powder Brake Average Price by Application (2020-2031) & (US\$/Unit)

Figure 35. North America PRB Magnetic Powder Brake Sales Quantity Market Share by Type (2020-2031)

Figure 36. North America PRB Magnetic Powder Brake Sales Quantity Market Share by Application (2020-2031)

Figure 37. North America PRB Magnetic Powder Brake Sales Quantity Market Share by Country (2020-2031)

Figure 38. North America PRB Magnetic Powder Brake Consumption Value Market Share by Country (2020-2031)

Figure 39. United States PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 40. Canada PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 41. Mexico PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 42. Europe PRB Magnetic Powder Brake Sales Quantity Market Share by Type (2020-2031)

Figure 43. Europe PRB Magnetic Powder Brake Sales Quantity Market Share by

Application (2020-2031)

Figure 44. Europe PRB Magnetic Powder Brake Sales Quantity Market Share by Country (2020-2031)

Figure 45. Europe PRB Magnetic Powder Brake Consumption Value Market Share by Country (2020-2031)

Figure 46. Germany PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 47. France PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 48. United Kingdom PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 49. Russia PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 50. Italy PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 51. Asia-Pacific PRB Magnetic Powder Brake Sales Quantity Market Share by Type (2020-2031)

Figure 52. Asia-Pacific PRB Magnetic Powder Brake Sales Quantity Market Share by Application (2020-2031)

Figure 53. Asia-Pacific PRB Magnetic Powder Brake Sales Quantity Market Share by Region (2020-2031)

Figure 54. Asia-Pacific PRB Magnetic Powder Brake Consumption Value Market Share by Region (2020-2031)

Figure 55. China PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 56. Japan PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 57. South Korea PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 58. India PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 59. Southeast Asia PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 60. Australia PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 61. South America PRB Magnetic Powder Brake Sales Quantity Market Share by Type (2020-2031)

Figure 62. South America PRB Magnetic Powder Brake Sales Quantity Market Share by Application (2020-2031)

Figure 63. South America PRB Magnetic Powder Brake Sales Quantity Market Share by Country (2020-2031)

Figure 64. South America PRB Magnetic Powder Brake Consumption Value Market Share by Country (2020-2031)

Figure 65. Brazil PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 66. Argentina PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 67. Middle East & Africa PRB Magnetic Powder Brake Sales Quantity Market Share by Type (2020-2031)

Figure 68. Middle East & Africa PRB Magnetic Powder Brake Sales Quantity Market Share by Application (2020-2031)

Figure 69. Middle East & Africa PRB Magnetic Powder Brake Sales Quantity Market Share by Country (2020-2031)

Figure 70. Middle East & Africa PRB Magnetic Powder Brake Consumption Value Market Share by Country (2020-2031)

Figure 71. Turkey PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 72. Egypt PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 73. Saudi Arabia PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 74. South Africa PRB Magnetic Powder Brake Consumption Value (2020-2031) & (USD Million)

Figure 75. PRB Magnetic Powder Brake Market Drivers

Figure 76. PRB Magnetic Powder Brake Market Restraints

Figure 77. PRB Magnetic Powder Brake Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of PRB Magnetic Powder Brake in 2024

Figure 80. Manufacturing Process Analysis of PRB Magnetic Powder Brake

Figure 81. PRB Magnetic Powder Brake Industrial Chain

Figure 82. Sales Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source

I would like to order

Product name: Global PRB Magnetic Powder Brake Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/G0EA5AA8EED4EN.html>

Price: US\$ 3,480.00 (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/G0EA5AA8EED4EN.html>