

China Neodymium Iron Boron Magnet Market: Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

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Abstracts

The China NdFeB magnet market size reached 97,400 Tons in 2022. Looking forward, IMARC Group expects the market to reach 129,830 Tons by 2028, exhibiting a growth rate (CAGR) of 5% during 2023-2028.

Neodymium - Iron - Boron (NdFeB) are the strongest types of permanent magnets commercially available. These magnets have the highest energy product for their mass compared to other permanent magnets and create the strongest magnetic field. This strong magnetic strength allows for significant product miniaturisation, improved product performance, super strong adhesive force and reduced manufacturing costs. NdFeB magnets are available in a wide range of shapes, sizes and grades and can be found in a variety of applications such as high-performance motors, brushless DC motors, magnetic separation, magnetic resonance imaging, sensors and loudspeakers.

The market for NdFeB magnets in China is strongly driven by the abundant availability of raw materials required for their production. China has the largest reserve of rare-earth minerals and holds a monopoly over the raw materials. However, since the regulations for exporting the raw materials have become stringent over the past few years, the industries that are dependent on these magnets have set up their plants in China in order to reduce their production costs. Some of the industries where the demand for these magnets is growing include electronics, medical devices, automobiles, wind industry, etc.

IMARC Group's latest report provides a deep insight into the China neodymium-iron-boron magnet market covering all its essential aspects. This ranges from macro overview of the market to micro details of the industry performance, recent trends, key

market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc. This report is a must-read for entrepreneurs, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the China neodymium-iron-boron magnet market in any manner.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the China NdFeB magnet market report, along with forecasts at the country and regional level from 2023-2028. Our report has categorized the market based on application, and domestic consumption and exports.

Breakup by Application:

- Automobile
- Electronics
- Power Generators
- Medical Industry
- Wind Power
- Others

Breakup by Region:

- Guangdong
- Jiangsu
- Shandong
- Zhejiang
- Henan
- Others

Breakup by Domestic Consumption and Exports:

- Domestic Consumption
- Exports

Value Chain Analysis

Key Drivers and Challenges

Porters Five Forces Analysis

PESTEL Analysis

Government Regulations

Competitive Landscape

Competitive Structure

Key Player Profiles

Key Questions Answered in This Report

1. What was the size of the China neodymium iron boron magnet market in 2022?
2. What is the expected growth rate of the China neodymium iron boron magnet market during 2023-2028?
3. What are the key factors driving the China neodymium iron boron magnet market?
4. What has been the impact of COVID-19 on the China neodymium iron boron magnet market?
5. What is the breakup of the China neodymium iron boron magnet market based on the application?
6. What is the breakup of the China neodymium iron boron magnet market based on the domestic consumption and exports?
7. What are the key regions in the China neodymium iron boron magnet market?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 CHINA NEODYMIUM-IRON-BORON MAGNET MARKET

- 5.1 Market Overview
- 5.2 Market Performance
 - 5.2.1 Volume Trends
 - 5.2.2 Value Trends
- 5.3 Impact of COVID-19
- 5.4 Market Breakup by Application
- 5.5 Market Breakup by Domestic Consumption and Exports
- 5.6 Market Breakup by Region
- 5.7 Market Forecast
- 5.8 SWOT Analysis
 - 5.8.1 Overview
 - 5.8.2 Strengths
 - 5.8.3 Weaknesses
 - 5.8.4 Opportunities

- 5.8.5 Threats
- 5.9 Value Chain Analysis
- 5.10 Porters Five Forces Analysis
 - 5.10.1 Overview
 - 5.10.2 Bargaining Power of Buyers
 - 5.10.3 Bargaining Power of Suppliers
 - 5.10.4 Degree of Competition
 - 5.10.5 Threat of New Entrants
 - 5.10.6 Threat of Substitutes
- 5.11 PESTEL Analysis
 - 5.11.1 Political
 - 5.11.2 Economic
 - 5.11.3 Social
 - 5.11.4 Legal
 - 5.11.5 Environmental
 - 5.11.6 Technological
- 5.12 Price Analysis
 - 5.12.1 Price Indicators
 - 5.12.2 Price Structure
 - 5.12.3 Margin Analysis

6 MARKET BREAKUP BY APPLICATION

- 6.1 Automobile
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Electronics
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast
- 6.3 Power Generators
 - 6.3.1 Market Trends
 - 6.3.2 Market Forecast
- 6.4 Medical Industry
 - 6.4.1 Market Trends
 - 6.4.2 Market Forecast
- 6.5 Wind Power
 - 6.5.1 Market Trends
 - 6.5.2 Market Forecast
- 6.6 Others

6.6.1 Market Trends

6.6.2 Market Forecast

7 MARKET BREAKUP BY DOMESTIC CONSUMPTION AND EXPORTS

7.1 Domestic Consumption

7.1.1 Market Trends

7.1.2 Market Forecast

7.2 Exports

7.2.1 Market Trends

7.2.2 Market Forecast

8 MARKET BREAKUP BY REGION

8.1 Guangdong

8.1.1 Market Trends

8.1.2 Market Forecast

8.2 Jiangsu

8.2.1 Market Trends

8.2.2 Market Forecast

8.3 Shandong

8.3.1 Market Trends

8.3.2 Market Forecast

8.4 Zhejiang

8.4.1 Market Trends

8.4.2 Market Forecast

8.5 Henan

8.5.1 Market Trends

8.5.2 Market Forecast

8.6 Others

8.6.1 Market Trends

8.6.2 Market Forecast

9 GOVERNMENT REGULATIONS

10 STRATEGIC RECOMMENDATIONS

11 COMPETITIVE LANDSCAPE

11.1 Market Structure

11.2 Key Players

11.3 Profiles of Key Players

List Of Tables

LIST OF TABLES

Table 1: China: Neodymium-Iron-Boron Magnet Market: Key Industry Highlights, 2022 and 2028

Table 2: China: Neodymium-Iron-Boron Magnet Market Forecast: Breakup by Application (in Million US\$), 2023-2028

Table 3: China: Neodymium-Iron-Boron Magnet Market Forecast: Breakup by Domestic Consumption and Exports (in Million US\$), 2023-2028

Table 4: China: Neodymium-Iron-Boron Magnet Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 5: China: Neodymium-Iron-Boron Magnet Market Structure

Table 6: China: Neodymium-Iron-Boron Magnet Market: Key Players

List Of Figures

LIST OF FIGURES

Figure 1: China: Neodymium-Iron-Boron Magnet Market: Major Drivers and Challenges

Figure 2: China: Neodymium-Iron-Boron Magnet Market: Volume Trends (in Tons), 2017-2022

Figure 3: China: Neodymium-Iron-Boron Magnet Market: Value Trends (in Million US\$), 2017-2022

Figure 4: China: Neodymium-Iron-Boron Magnet Market: Breakup by Application (in %), 2022

Figure 5: China: Neodymium-Iron-Boron Magnet Market: Breakup by Domestic Consumption and Exports (in %), 2022

Figure 6: China: Neodymium-Iron-Boron Magnet Market: Breakup by Region (in %), 2022

Figure 7: China: Neodymium-Iron-Boron Magnet Market Forecast: Volume Trends (in Tons), 2023-2028

Figure 8: China: Neodymium-Iron-Boron Magnet Market Forecast: Value Trends (in Million US\$), 2023-2028

Figure 9: China: Neodymium-Iron-Boron Magnet Industry: SWOT Analysis

Figure 10: China: Neodymium-Iron-Boron Magnet Industry: Value Chain Analysis

Figure 11: China: Neodymium-Iron-Boron Magnet Industry: Porter's Five Forces Analysis

Figure 12: China: Neodymium-Iron-Boron Magnet Industry: PESTEL Analysis

Figure 13: China: Neodymium-Iron-Boron Magnet (Automobile) Market: Value Trends (in Million US\$), 2017 & 2022

Figure 14: China: Neodymium-Iron-Boron Magnet (Automobile) Market Forecast: Value Trends (in Million US\$), 2023-2028

Figure 15: China: Neodymium-Iron-Boron Magnet (Electronics) Market: Value Trends (in Million US\$), 2017 & 2022

Figure 16: China: Neodymium-Iron-Boron Magnet (Electronics) Market Forecast: Value Trends (in Million US\$), 2023-2028

Figure 17: China: Neodymium-Iron-Boron Magnet (Power Generators) Market: Value Trends (in Million US\$), 2017 & 2022

Figure 18: China: Neodymium-Iron-Boron Magnet (Power Generators) Market Forecast: Value Trends (in Million US\$), 2023-2028

Figure 19: China: Neodymium-Iron-Boron Magnet (Medical Industry) Market: Value Trends (in Million US\$), 2017 & 2022

Figure 20: China: Neodymium-Iron-Boron Magnet (Medical Industry) Market Forecast:

Value Trends (in Million US\$), 2023-2028

Figure 21: China: Neodymium-Iron-Boron Magnet (Wind Power) Market: Value Trends (in Million US\$), 2017 & 2022

Figure 22: China: Neodymium-Iron-Boron Magnet (Wind Power) Market Forecast: Value Trends (in Million US\$), 2023-2028

Figure 23: China: Neodymium-Iron-Boron Magnet (Other Applications) Market: Value Trends (in Million US\$), 2017 & 2022

Figure 24: China: Neodymium-Iron-Boron Magnet (Other Applications) Market Forecast: Value Trends (in Million US\$), 2023-2028

Figure 25: China: Neodymium-Iron-Boron Magnet (Domestic Consumption) Market: Value Trends (in Million US\$), 2017 & 2022

Figure 26: China: Neodymium-Iron-Boron Magnet (Domestic Consumption) Market Forecast: Value Trends (in Million US\$), 2023-2028

Figure 27: China: Neodymium-Iron-Boron Magnet (Exports) Market: Value Trends (in Million US\$), 2017 & 2022

Figure 28: China: Neodymium-Iron-Boron Magnet (Exports) Market Forecast: Value Trends (in Million US\$), 2023-2028

Figure 29: Guangdong: Neodymium-Iron-Boron Magnet Market: Value Trends (in Million US\$), 2017 & 2022

Figure 30: Guangdong: Neodymium-Iron-Boron Magnet Market Forecast: Value Trends (in Million US\$), 2023-2028

Figure 31: Jiangsu: Neodymium-Iron-Boron Magnet Market: Value Trends (in Million US\$), 2017 & 2022

Figure 32: Jiangsu: Neodymium-Iron-Boron Magnet Market Forecast: Value Trends (in Million US\$), 2023-2028

Figure 33: Shandong: Neodymium-Iron-Boron Magnet Market: Value Trends (in Million US\$), 2017 & 2022

Figure 34: Shandong: Neodymium-Iron-Boron Magnet Market Forecast: Value Trends (in Million US\$), 2023-2028

Figure 35: Zhejiang: Neodymium-Iron-Boron Magnet Market: Value Trends (in Million US\$), 2017 & 2022

Figure 36: Zhejiang: Neodymium-Iron-Boron Magnet Market Forecast: Value Trends (in Million US\$), 2023-2028

Figure 37: Henan: Neodymium-Iron-Boron Magnet Market: Value Trends (in Million US\$), 2017 & 2022

Figure 38: Henan: Neodymium-Iron-Boron Magnet Market Forecast: Value Trends (in Million US\$), 2023-2028

Figure 39: Other Regions: Neodymium-Iron-Boron Magnet Market: Value Trends (in Million US\$), 2017 & 2022

Figure 40: Other Regions: Neodymium-Iron-Boron Magnet Market Forecast: Value Trends (in Million US\$), 2023-2028

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