

China Neodymium Iron Boron Magnet Market Report by Application (Automobile, Electronics, Power Generators, Medical Industry, Wind Power, and Others), Domestic Consumption and Exports (Domestic Consumption, Exports), and Region 2025-2033

Market Report | 2025-02-10 | 136 pages | IMARC Group

AVAILABLE LICENSES:

- Electronic (PDF) Single User \$3999.00
- Five User Licence \$4999.00
- Enterprisewide License \$5999.00

Report description:

The China NdFeB magnet market size reached 1,06,580 Tons in 2024. Looking forward, IMARC Group expects the market to reach 1,55,380 Tons by 2033, exhibiting a growth rate (CAGR) of 4.06% during 2025-2033.

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

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

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 2025-2033. 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 2024?

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 2.What is the expected growth rate of the China neodymium iron boron magnet market during 2025-2033?
- 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?

Table of 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

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 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

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 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

China Neodymium Iron Boron Magnet Market Report by Application (Automobile, Electronics, Power Generators, Medical Industry, Wind Power, and Others), Domestic Consumption and Exports (Domestic Consumption, Exports), and Region 2025-2033

Market Report | 2025-02-10 | 136 pages | IMARC Group

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Electronic (PDF) Single User	\$3999.00
	Five User Licence	\$4999.00
	Enterprisewide License	\$5999.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-03-03"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Signature

An empty rectangular box with a thin black border, intended for a signature.