

Global High Speed Motor Market Analysis and Forecast 2024-2030

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Abstracts

High speed motor usually refers to the motor with rotation speed over 10000 rpm. They have the following advantages: Due to their high speed, so the motor power density is high, and power volume is far less than ordinary motor, can effectively save material. Secondly, it is can be connected to the prime mover, cancelled the traditional retarding mechanism, high transmission efficiency, low noise. Also, due to the high speed motor moment of inertia is small, so the dynamic response is fast.

According to APO Research, The global High Speed Motor market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The major manufacturers of high speed motors include GE, ABB, Mitsubishi, Siemens, Bosch Rexroth, etc. The top 5 companies account for about 50% of the market.

Europe is the main market, accounting for about 40%, followed by Asia Pacific at about 35%.

In terms of production side, this report researches the High Speed Motor production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of High Speed Motor by region (region level and country level), by Company, by Type and by Application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for High Speed Motor, capacity,

output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of High Speed Motor, also provides the consumption of main regions and countries. Of the upcoming market potential for High Speed Motor, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the High Speed Motor sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global High Speed Motor market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for High Speed Motor sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including GE, ABB, Mitsubishi, Siemens, Bosch Rexroth, Emerson, Meidensha, Hitachi and Jing-Jin Electric, etc.

High Speed Motor segment by Company

GE

ABB

Mitsubishi

Siemens

Bosch Rexroth

Emerson

Meidensha

Hitachi

Jing-Jin Electric

Nidec

Toshiba

Synchrony

Fuji Electric

High Speed Motor segment by Type

Induction Motor

Permanent Magnet Motor

Other Motor

High Speed Motor segment by Application

Machine Tools

Power Generation

Compressor

Other Industry

High Speed Motor segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global High Speed Motor

market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of High Speed Motor and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of High Speed Motor.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by type and by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: High Speed Motor production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production, and

development potential of each producer in the next six years.

Chapter 4: Sales (consumption), revenue of High Speed Motor in global, regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space of each country in the world.

Chapter 5: Detailed analysis of High Speed Motor manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 6: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, High Speed Motor sales, revenue, price, gross margin, and recent development, etc.

Chapter 9: North America (US & Canada) by type, by application and by country, sales, and revenue for each segment.

Chapter 10: Europe by type, by application and by country, sales, and revenue for each segment.

Chapter 11: China by type, by application, sales, and revenue for each segment.

Chapter 12: Asia (Excluding China) by type, by application and by region, sales, and revenue for each segment.

Chapter 13: Middle East, Africa, Latin America by type, by application and by country, sales, and revenue for each segment.

Chapter 14: Analysis of industrial chain, sales channel, key raw materials, distributors

and customers.

Chapter 15: The main concluding insights of the report.

Chapter 15: The main concluding insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 High Speed Motor Market by Type
 - 1.2.1 Global High Speed Motor Market Size by Type, 2019 VS 2023 VS 2030
 - 1.2.2 Induction Motor
 - 1.2.3 Permanent Magnet Motor
 - 1.2.4 Other Motor
- 1.3 High Speed Motor Market by Application
 - 1.3.1 Global High Speed Motor Market Size by Application, 2019 VS 2023 VS 2030
 - 1.3.2 Machine Tools
 - 1.3.3 Power Generation
 - 1.3.4 Compressor
 - 1.3.5 Other Industry
- 1.4 Assumptions and Limitations
- 1.5 Study Goals and Objectives

2 HIGH SPEED MOTOR MARKET DYNAMICS

- 2.1 High Speed Motor Industry Trends
- 2.2 High Speed Motor Industry Drivers
- 2.3 High Speed Motor Industry Opportunities and Challenges
- 2.4 High Speed Motor Industry Restraints

3 GLOBAL HIGH SPEED MOTOR PRODUCTION OVERVIEW

- 3.1 Global High Speed Motor Production Capacity (2019-2030)
- 3.2 Global High Speed Motor Production by Region: 2019 VS 2023 VS 2030
- 3.3 Global High Speed Motor Production by Region
 - 3.3.1 Global High Speed Motor Production by Region (2019-2024)
 - 3.3.2 Global High Speed Motor Production by Region (2025-2030)
 - 3.3.3 Global High Speed Motor Production Market Share by Region (2019-2030)
- 3.4 North America
- 3.5 Europe
- 3.6 Asia-Pacific
- 3.7 South America
- 3.8 Middle East and Africa

4 GLOBAL MARKET GROWTH PROSPECTS

- 4.1 Global High Speed Motor Revenue Estimates and Forecasts (2019-2030)
- 4.2 Global High Speed Motor Revenue by Region
 - 4.2.1 Global High Speed Motor Revenue by Region: 2019 VS 2023 VS 2030
 - 4.2.2 Global High Speed Motor Revenue by Region (2019-2024)
 - 4.2.3 Global High Speed Motor Revenue by Region (2025-2030)
 - 4.2.4 Global High Speed Motor Revenue Market Share by Region (2019-2030)
- 4.3 Global High Speed Motor Sales Estimates and Forecasts 2019-2030
- 4.4 Global High Speed Motor Sales by Region
 - 4.4.1 Global High Speed Motor Sales by Region: 2019 VS 2023 VS 2030
 - 4.4.2 Global High Speed Motor Sales by Region (2019-2024)
 - 4.4.3 Global High Speed Motor Sales by Region (2025-2030)
 - 4.4.4 Global High Speed Motor Sales Market Share by Region (2019-2030)
- 4.5 US & Canada
- 4.6 Europe
- 4.7 China
- 4.8 Asia (Excluding China)
- 4.9 Middle East, Africa and Latin America

5 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 5.1 Global High Speed Motor Revenue by Manufacturers
 - 5.1.1 Global High Speed Motor Revenue by Manufacturers (2019-2024)
 - 5.1.2 Global High Speed Motor Revenue Market Share by Manufacturers (2019-2024)
 - 5.1.3 Global High Speed Motor Manufacturers Revenue Share Top 10 and Top 5 in 2023
- 5.2 Global High Speed Motor Sales by Manufacturers
 - 5.2.1 Global High Speed Motor Sales by Manufacturers (2019-2024)
 - 5.2.2 Global High Speed Motor Sales Market Share by Manufacturers (2019-2024)
 - 5.2.3 Global High Speed Motor Manufacturers Sales Share Top 10 and Top 5 in 2023
- 5.3 Global High Speed Motor Sales Price by Manufacturers (2019-2024)
- 5.4 Global High Speed Motor Key Manufacturers Ranking, 2022 VS 2023 VS 2024
- 5.5 Global High Speed Motor Key Manufacturers Manufacturing Sites & Headquarters
- 5.6 Global High Speed Motor Manufacturers, Product Type & Application
- 5.7 Global High Speed Motor Manufacturers Commercialization Time
- 5.8 Market Competitive Analysis
 - 5.8.1 Global High Speed Motor Market CR5 and HHI

5.8.2 2023 High Speed Motor Tier 1, Tier 2, and Tier

6 HIGH SPEED MOTOR MARKET BY TYPE

6.1 Global High Speed Motor Revenue by Type

6.1.1 Global High Speed Motor Revenue by Type (2019 VS 2023 VS 2030)

6.1.2 Global High Speed Motor Revenue by Type (2019-2030) & (US\$ Million)

6.1.3 Global High Speed Motor Revenue Market Share by Type (2019-2030)

6.2 Global High Speed Motor Sales by Type

6.2.1 Global High Speed Motor Sales by Type (2019 VS 2023 VS 2030)

6.2.2 Global High Speed Motor Sales by Type (2019-2030) & (MW)

6.2.3 Global High Speed Motor Sales Market Share by Type (2019-2030)

6.3 Global High Speed Motor Price by Type

7 HIGH SPEED MOTOR MARKET BY APPLICATION

7.1 Global High Speed Motor Revenue by Application

7.1.1 Global High Speed Motor Revenue by Application (2019 VS 2023 VS 2030)

7.1.2 Global High Speed Motor Revenue by Application (2019-2030) & (US\$ Million)

7.1.3 Global High Speed Motor Revenue Market Share by Application (2019-2030)

7.2 Global High Speed Motor Sales by Application

7.2.1 Global High Speed Motor Sales by Application (2019 VS 2023 VS 2030)

7.2.2 Global High Speed Motor Sales by Application (2019-2030) & (MW)

7.2.3 Global High Speed Motor Sales Market Share by Application (2019-2030)

7.3 Global High Speed Motor Price by Application

8 COMPANY PROFILES

8.1 GE

8.1.1 GE Company Information

8.1.2 GE Business Overview

8.1.3 GE High Speed Motor Sales, Revenue, Price and Gross Margin (2019-2024)

8.1.4 GE High Speed Motor Product Portfolio

8.1.5 GE Recent Developments

8.2 ABB

8.2.1 ABB Company Information

8.2.2 ABB Business Overview

8.2.3 ABB High Speed Motor Sales, Revenue, Price and Gross Margin (2019-2024)

8.2.4 ABB High Speed Motor Product Portfolio

8.2.5 ABB Recent Developments

8.3 Mitsubishi

8.3.1 Mitsubishi Comapny Information

8.3.2 Mitsubishi Business Overview

8.3.3 Mitsubishi High Speed Motor Sales, Revenue, Price and Gross Margin (2019-2024)

8.3.4 Mitsubishi High Speed Motor Product Portfolio

8.3.5 Mitsubishi Recent Developments

8.4 Siemens

8.4.1 Siemens Comapny Information

8.4.2 Siemens Business Overview

8.4.3 Siemens High Speed Motor Sales, Revenue, Price and Gross Margin (2019-2024)

8.4.4 Siemens High Speed Motor Product Portfolio

8.4.5 Siemens Recent Developments

8.5 Bosch Rexroth

8.5.1 Bosch Rexroth Comapny Information

8.5.2 Bosch Rexroth Business Overview

8.5.3 Bosch Rexroth High Speed Motor Sales, Revenue, Price and Gross Margin (2019-2024)

8.5.4 Bosch Rexroth High Speed Motor Product Portfolio

8.5.5 Bosch Rexroth Recent Developments

8.6 Emerson

8.6.1 Emerson Comapny Information

8.6.2 Emerson Business Overview

8.6.3 Emerson High Speed Motor Sales, Revenue, Price and Gross Margin (2019-2024)

8.6.4 Emerson High Speed Motor Product Portfolio

8.6.5 Emerson Recent Developments

8.7 Meidensha

8.7.1 Meidensha Comapny Information

8.7.2 Meidensha Business Overview

8.7.3 Meidensha High Speed Motor Sales, Revenue, Price and Gross Margin (2019-2024)

8.7.4 Meidensha High Speed Motor Product Portfolio

8.7.5 Meidensha Recent Developments

8.8 Hitachi

8.8.1 Hitachi Comapny Information

8.8.2 Hitachi Business Overview

- 8.8.3 Hitachi High Speed Motor Sales, Revenue, Price and Gross Margin (2019-2024)
- 8.8.4 Hitachi High Speed Motor Product Portfolio
- 8.8.5 Hitachi Recent Developments
- 8.9 Jing-Jin Electric
 - 8.9.1 Jing-Jin Electric Company Information
 - 8.9.2 Jing-Jin Electric Business Overview
 - 8.9.3 Jing-Jin Electric High Speed Motor Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.9.4 Jing-Jin Electric High Speed Motor Product Portfolio
 - 8.9.5 Jing-Jin Electric Recent Developments
- 8.10 Nidec
 - 8.10.1 Nidec Company Information
 - 8.10.2 Nidec Business Overview
 - 8.10.3 Nidec High Speed Motor Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.10.4 Nidec High Speed Motor Product Portfolio
 - 8.10.5 Nidec Recent Developments
- 8.11 Toshiba
 - 8.11.1 Toshiba Company Information
 - 8.11.2 Toshiba Business Overview
 - 8.11.3 Toshiba High Speed Motor Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.11.4 Toshiba High Speed Motor Product Portfolio
 - 8.11.5 Toshiba Recent Developments
- 8.12 Synchrony
 - 8.12.1 Synchrony Company Information
 - 8.12.2 Synchrony Business Overview
 - 8.12.3 Synchrony High Speed Motor Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.12.4 Synchrony High Speed Motor Product Portfolio
 - 8.12.5 Synchrony Recent Developments
- 8.13 Fuji Electric
 - 8.13.1 Fuji Electric Company Information
 - 8.13.2 Fuji Electric Business Overview
 - 8.13.3 Fuji Electric High Speed Motor Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.13.4 Fuji Electric High Speed Motor Product Portfolio
 - 8.13.5 Fuji Electric Recent Developments

9 NORTH AMERICA

9.1 North America High Speed Motor Market Size by Type

9.1.1 North America High Speed Motor Revenue by Type (2019-2030)

9.1.2 North America High Speed Motor Sales by Type (2019-2030)

9.1.3 North America High Speed Motor Price by Type (2019-2030)

9.2 North America High Speed Motor Market Size by Application

9.2.1 North America High Speed Motor Revenue by Application (2019-2030)

9.2.2 North America High Speed Motor Sales by Application (2019-2030)

9.2.3 North America High Speed Motor Price by Application (2019-2030)

9.3 North America High Speed Motor Market Size by Country

9.3.1 North America High Speed Motor Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

9.3.2 North America High Speed Motor Sales by Country (2019 VS 2023 VS 2030)

9.3.3 North America High Speed Motor Price by Country (2019-2030)

9.3.4 U.S.

9.3.5 Canada

10 EUROPE

10.1 Europe High Speed Motor Market Size by Type

10.1.1 Europe High Speed Motor Revenue by Type (2019-2030)

10.1.2 Europe High Speed Motor Sales by Type (2019-2030)

10.1.3 Europe High Speed Motor Price by Type (2019-2030)

10.2 Europe High Speed Motor Market Size by Application

10.2.1 Europe High Speed Motor Revenue by Application (2019-2030)

10.2.2 Europe High Speed Motor Sales by Application (2019-2030)

10.2.3 Europe High Speed Motor Price by Application (2019-2030)

10.3 Europe High Speed Motor Market Size by Country

10.3.1 Europe High Speed Motor Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

10.3.2 Europe High Speed Motor Sales by Country (2019 VS 2023 VS 2030)

10.3.3 Europe High Speed Motor Price by Country (2019-2030)

10.3.4 Germany

10.3.5 France

10.3.6 U.K.

10.3.7 Italy

10.3.8 Russia

11 CHINA

11.1 China High Speed Motor Market Size by Type

11.1.1 China High Speed Motor Revenue by Type (2019-2030)

11.1.2 China High Speed Motor Sales by Type (2019-2030)

11.1.3 China High Speed Motor Price by Type (2019-2030)

11.2 China High Speed Motor Market Size by Application

11.2.1 China High Speed Motor Revenue by Application (2019-2030)

11.2.2 China High Speed Motor Sales by Application (2019-2030)

11.2.3 China High Speed Motor Price by Application (2019-2030)

12 ASIA (EXCLUDING CHINA)

12.1 Asia High Speed Motor Market Size by Type

12.1.1 Asia High Speed Motor Revenue by Type (2019-2030)

12.1.2 Asia High Speed Motor Sales by Type (2019-2030)

12.1.3 Asia High Speed Motor Price by Type (2019-2030)

12.2 Asia High Speed Motor Market Size by Application

12.2.1 Asia High Speed Motor Revenue by Application (2019-2030)

12.2.2 Asia High Speed Motor Sales by Application (2019-2030)

12.2.3 Asia High Speed Motor Price by Application (2019-2030)

12.3 Asia High Speed Motor Market Size by Country

12.3.1 Asia High Speed Motor Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

12.3.2 Asia High Speed Motor Sales by Country (2019 VS 2023 VS 2030)

12.3.3 Asia High Speed Motor Price by Country (2019-2030)

12.3.4 Japan

12.3.5 South Korea

12.3.6 India

12.3.7 Australia

12.3.8 China Taiwan

12.3.9 Southeast Asia

13 MIDDLE EAST, AFRICA AND LATIN AMERICA

13.1 Middle East, Africa and Latin America High Speed Motor Market Size by Type

13.1.1 Middle East, Africa and Latin America High Speed Motor Revenue by Type (2019-2030)

13.1.2 Middle East, Africa and Latin America High Speed Motor Sales by Type (2019-2030)

13.1.3 Middle East, Africa and Latin America High Speed Motor Price by Type (2019-2030)

13.2 Middle East, Africa and Latin America High Speed Motor Market Size by Application

13.2.1 Middle East, Africa and Latin America High Speed Motor Revenue by Application (2019-2030)

13.2.2 Middle East, Africa and Latin America High Speed Motor Sales by Application (2019-2030)

13.2.3 Middle East, Africa and Latin America High Speed Motor Price by Application (2019-2030)

13.3 Middle East, Africa and Latin America High Speed Motor Market Size by Country

13.3.1 Middle East, Africa and Latin America High Speed Motor Revenue Growth Rate by Country (2019 VS 2023 VS 2030)

13.3.2 Middle East, Africa and Latin America High Speed Motor Sales by Country (2019 VS 2023 VS 2030)

13.3.3 Middle East, Africa and Latin America High Speed Motor Price by Country (2019-2030)

13.3.4 Mexico

13.3.5 Brazil

13.3.6 Israel

13.3.7 Argentina

13.3.8 Colombia

13.3.9 Turkey

13.3.10 Saudi Arabia

13.3.11 UAE

14 VALUE CHAIN AND SALES CHANNELS ANALYSIS

14.1 High Speed Motor Value Chain Analysis

14.1.1 High Speed Motor Key Raw Materials

14.1.2 Raw Materials Key Suppliers

14.1.3 Manufacturing Cost Structure

14.1.4 High Speed Motor Production Mode & Process

14.2 High Speed Motor Sales Channels Analysis

14.2.1 Direct Comparison with Distribution Share

14.2.2 High Speed Motor Distributors

14.2.3 High Speed Motor Customers

15 CONCLUDING INSIGHTS

16 APPENDIX

16.1 Reasons for Doing This Study

16.2 Research Methodology

16.3 Research Process

16.4 Authors List of This Report

16.5 Data Source

16.5.1 Secondary Sources

16.5.2 Primary Sources

16.6 Disclaimer

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