

# **2020-2025 Global Switched Reluctance Motors Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)**

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## **Abstracts**

The switched reluctance motor (SRM) is a type of stepper motor, an electric motor that runs by reluctance torque. Unlike common DC motor types, power is delivered to windings in the stator (case) rather than the rotor. This greatly simplifies mechanical design as power does not have to be delivered to a moving part, but it complicates the electrical design as some sort of switching system needs to be used to deliver power to the different windings. Electronic devices can precisely time switching, facilitating SRM configurations. Its main drawback is torque ripple. Controller technology that limits torque ripple at low speeds has been demonstrated.

This report elaborates the market size, market characteristics, and market growth of the Switched Reluctance Motors industry, and breaks down according to the type, application, and consumption area of Switched Reluctance Motors. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Switched Reluctance Motors in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Switched Reluctance Motors market covered in Chapter 13:

Maccon GmbH

Nidec Corporation  
Rocky Mountain Technologies  
VS Technology  
Heliad  
Huayang  
Shandong Desen  
Shandong Kehui Power Automation  
Rongjia Motor Co., Ltd  
AMETEK

In Chapter 6, on the basis of types, the Switched Reluctance Motors market from 2015 to 2025 is primarily split into:

500 KW

In Chapter 7, on the basis of applications, the Switched Reluctance Motors market from 2015 to 2025 covers:

Automobile Industry  
Appliance Industry  
Industrial Machinery  
Others

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

United States  
Europe  
China  
Japan  
India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)  
United States  
Canada  
Mexico

Europe (Covered in Chapter 9)

Germany

UK

France

Italy

Spain

Others

Asia-Pacific (Covered in Chapter 10)

China

Japan

India

South Korea

Southeast Asia

Others

Middle East and Africa (Covered in Chapter 11)

Saudi Arabia

UAE

South Africa

Others

South America (Covered in Chapter 12)

Brazil

Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

## Contents

### **1 SWITCHED RELUCTANCE MOTORS MARKET - RESEARCH SCOPE**

- 1.1 Study Goals
- 1.2 Market Definition and Scope
- 1.3 Key Market Segments
- 1.4 Study and Forecasting Years

### **2 SWITCHED RELUCTANCE MOTORS MARKET - RESEARCH METHODOLOGY**

- 2.1 Methodology
- 2.2 Research Data Source
  - 2.2.1 Secondary Data
  - 2.2.2 Primary Data
  - 2.2.3 Market Size Estimation
  - 2.2.4 Legal Disclaimer

### **3 SWITCHED RELUCTANCE MOTORS MARKET FORCES**

- 3.1 Global Switched Reluctance Motors Market Size
- 3.2 Top Impacting Factors (PESTEL Analysis)
  - 3.2.1 Political Factors
  - 3.2.2 Economic Factors
  - 3.2.3 Social Factors
  - 3.2.4 Technological Factors
  - 3.2.5 Environmental Factors
  - 3.2.6 Legal Factors
- 3.3 Industry Trend Analysis
- 3.4 Industry Trends Under COVID-19
  - 3.4.1 Risk Assessment on COVID-19
  - 3.4.2 Assessment of the Overall Impact of COVID-19 on the Industry
  - 3.4.3 Pre COVID-19 and Post COVID-19 Market Scenario
- 3.5 Industry Risk Assessment

### **4 SWITCHED RELUCTANCE MOTORS MARKET - BY GEOGRAPHY**

- 4.1 Global Switched Reluctance Motors Market Value and Market Share by Regions
  - 4.1.1 Global Switched Reluctance Motors Value (\$) by Region (2015-2020)

- 4.1.2 Global Switched Reluctance Motors Value Market Share by Regions (2015-2020)
- 4.2 Global Switched Reluctance Motors Market Production and Market Share by Major Countries
  - 4.2.1 Global Switched Reluctance Motors Production by Major Countries (2015-2020)
  - 4.2.2 Global Switched Reluctance Motors Production Market Share by Major Countries (2015-2020)
- 4.3 Global Switched Reluctance Motors Market Consumption and Market Share by Regions
  - 4.3.1 Global Switched Reluctance Motors Consumption by Regions (2015-2020)
  - 4.3.2 Global Switched Reluctance Motors Consumption Market Share by Regions (2015-2020)

## **5 SWITCHED RELUCTANCE MOTORS MARKET - BY TRADE STATISTICS**

- 5.1 Global Switched Reluctance Motors Export and Import
- 5.2 United States Switched Reluctance Motors Export and Import (2015-2020)
- 5.3 Europe Switched Reluctance Motors Export and Import (2015-2020)
- 5.4 China Switched Reluctance Motors Export and Import (2015-2020)
- 5.5 Japan Switched Reluctance Motors Export and Import (2015-2020)
- 5.6 India Switched Reluctance Motors Export and Import (2015-2020)
- 5.7 ...

## **6 SWITCHED RELUCTANCE MOTORS MARKET - BY TYPE**

- 6.1 Global Switched Reluctance Motors Production and Market Share by Types (2015-2020)
  - 6.1.1 Global Switched Reluctance Motors Production by Types (2015-2020)
  - 6.1.2 Global Switched Reluctance Motors Production Market Share by Types (2015-2020)
- 6.2 Global Switched Reluctance Motors Value and Market Share by Types (2015-2020)
  - 6.2.1 Global Switched Reluctance Motors Value by Types (2015-2020)
  - 6.2.2 Global Switched Reluctance Motors Value Market Share by Types (2015-2020)
- 6.3 Global Switched Reluctance Motors Production, Price and Growth Rate of 500 KW (2015-2020)

## **7 SWITCHED RELUCTANCE MOTORS MARKET - BY APPLICATION**

- 7.1 Global Switched Reluctance Motors Consumption and Market Share by Applications

(2015-2020)

7.1.1 Global Switched Reluctance Motors Consumption by Applications (2015-2020)

7.1.2 Global Switched Reluctance Motors Consumption Market Share by Applications  
(2015-2020)

7.2 Global Switched Reluctance Motors Consumption and Growth Rate of Automobile  
Industry (2015-2020)

7.3 Global Switched Reluctance Motors Consumption and Growth Rate of Appliance  
Industry (2015-2020)

7.4 Global Switched Reluctance Motors Consumption and Growth Rate of Industrial  
Machinery (2015-2020)

7.5 Global Switched Reluctance Motors Consumption and Growth Rate of Others  
(2015-2020)

## **8 NORTH AMERICA SWITCHED RELUCTANCE MOTORS MARKET**

8.1 North America Switched Reluctance Motors Market Size

8.2 United States Switched Reluctance Motors Market Size

8.3 Canada Switched Reluctance Motors Market Size

8.4 Mexico Switched Reluctance Motors Market Size

8.5 The Influence of COVID-19 on North America Market

## **9 EUROPE SWITCHED RELUCTANCE MOTORS MARKET ANALYSIS**

9.1 Europe Switched Reluctance Motors Market Size

9.2 Germany Switched Reluctance Motors Market Size

9.3 United Kingdom Switched Reluctance Motors Market Size

9.4 France Switched Reluctance Motors Market Size

9.5 Italy Switched Reluctance Motors Market Size

9.6 Spain Switched Reluctance Motors Market Size

9.7 The Influence of COVID-19 on Europe Market

## **10 ASIA-PACIFIC SWITCHED RELUCTANCE MOTORS MARKET ANALYSIS**

10.1 Asia-Pacific Switched Reluctance Motors Market Size

10.2 China Switched Reluctance Motors Market Size

10.3 Japan Switched Reluctance Motors Market Size

10.4 South Korea Switched Reluctance Motors Market Size

10.5 Southeast Asia Switched Reluctance Motors Market Size

10.6 India Switched Reluctance Motors Market Size

## 10.7 The Influence of COVID-19 on Asia Pacific Market

## **11 MIDDLE EAST AND AFRICA SWITCHED RELUCTANCE MOTORS MARKET ANALYSIS**

### 11.1 Middle East and Africa Switched Reluctance Motors Market Size

### 11.2 Saudi Arabia Switched Reluctance Motors Market Size

### 11.3 UAE Switched Reluctance Motors Market Size

### 11.4 South Africa Switched Reluctance Motors Market Size

### 11.5 The Influence of COVID-19 on Middle East and Africa Market

## **12 SOUTH AMERICA SWITCHED RELUCTANCE MOTORS MARKET ANALYSIS**

### 12.1 South America Switched Reluctance Motors Market Size

### 12.2 Brazil Switched Reluctance Motors Market Size

### 12.3 The Influence of COVID-19 on South America Market

## **13 COMPANY PROFILES**

### 13.1 Maccon GmbH

#### 13.1.1 Maccon GmbH Basic Information

#### 13.1.2 Maccon GmbH Product Profiles, Application and Specification

#### 13.1.3 Maccon GmbH Switched Reluctance Motors Market Performance (2015-2020)

### 13.2 Nidec Corporation

#### 13.2.1 Nidec Corporation Basic Information

#### 13.2.2 Nidec Corporation Product Profiles, Application and Specification

#### 13.2.3 Nidec Corporation Switched Reluctance Motors Market Performance (2015-2020)

### 13.3 Rocky Mountain Technologies

#### 13.3.1 Rocky Mountain Technologies Basic Information

#### 13.3.2 Rocky Mountain Technologies Product Profiles, Application and Specification

#### 13.3.3 Rocky Mountain Technologies Switched Reluctance Motors Market Performance (2015-2020)

### 13.4 VS Technology

#### 13.4.1 VS Technology Basic Information

#### 13.4.2 VS Technology Product Profiles, Application and Specification

#### 13.4.3 VS Technology Switched Reluctance Motors Market Performance (2015-2020)

### 13.5 Heliad

#### 13.5.1 Heliad Basic Information



13.5.2 Heliad Product Profiles, Application and Specification

13.5.3 Heliad Switched Reluctance Motors Market Performance (2015-2020)

### 13.6 Huayang

13.6.1 Huayang Basic Information

13.6.2 Huayang Product Profiles, Application and Specification

13.6.3 Huayang Switched Reluctance Motors Market Performance (2015-2020)

### 13.7 Shandong Desen

13.7.1 Shandong Desen Basic Information

13.7.2 Shandong Desen Product Profiles, Application and Specification

13.7.3 Shandong Desen Switched Reluctance Motors Market Performance (2015-2020)

### 13.8 Shandong Kehui Power Automation

13.8.1 Shandong Kehui Power Automation Basic Information

13.8.2 Shandong Kehui Power Automation Product Profiles, Application and Specification

13.8.3 Shandong Kehui Power Automation Switched Reluctance Motors Market Performance (2015-2020)

### 13.9 Rongjia Motor Co., Ltd

13.9.1 Rongjia Motor Co., Ltd Basic Information

13.9.2 Rongjia Motor Co., Ltd Product Profiles, Application and Specification

13.9.3 Rongjia Motor Co., Ltd Switched Reluctance Motors Market Performance (2015-2020)

### 13.10 AMETEK

13.10.1 AMETEK Basic Information

13.10.2 AMETEK Product Profiles, Application and Specification

13.10.3 AMETEK Switched Reluctance Motors Market Performance (2015-2020)

## 14 MARKET FORECAST - BY REGIONS

14.1 North America Switched Reluctance Motors Market Forecast (2020-2025)

14.2 Europe Switched Reluctance Motors Market Forecast (2020-2025)

14.3 Asia-Pacific Switched Reluctance Motors Market Forecast (2020-2025)

14.4 Middle East and Africa Switched Reluctance Motors Market Forecast (2020-2025)

14.5 South America Switched Reluctance Motors Market Forecast (2020-2025)

## 15 MARKET FORECAST - BY TYPE AND APPLICATIONS

15.1 Global Switched Reluctance Motors Market Forecast by Types (2020-2025)

15.1.1 Global Switched Reluctance Motors Market Forecast Production and Market



Share by Types (2020-2025)

15.1.2 Global Switched Reluctance Motors Market Forecast Value and Market Share  
by Types (2020-2025)

15.2 Global Switched Reluctance Motors Market Forecast by Applications (2020-2025)

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Switched Reluctance Motors Picture

Table Switched Reluctance Motors Key Market Segments

Figure Study and Forecasting Years

Figure Global Switched Reluctance Motors Market Size and Growth Rate 2015-2025

Figure Industry PESTEL Analysis

Figure Global COVID-19 Status

Figure Market Size Forecast Comparison of Pre COVID-19 and Post COVID-19

Figure Global Switched Reluctance Motors Value (\$) and Growth Rate (2015-2020)

Table Global Switched Reluctance Motors Value (\$) by Countries (2015-2020)

Table Global Switched Reluctance Motors Value Market Share by Regions (2015-2020)

Figure Global Switched Reluctance Motors Value Market Share by Regions in 2019

Figure Global Switched Reluctance Motors Production and Growth Rate (2015-2020)

Table Global Switched Reluctance Motors Production by Major Countries (2015-2020)

Table Global Switched Reluctance Motors Production Market Share by Major Countries (2015-2020)

Figure Global Switched Reluctance Motors Production Market Share by Regions in 2019

Figure Global Switched Reluctance Motors Consumption and Growth Rate (2015-2020)

Table Global Switched Reluctance Motors Consumption by Regions (2015-2020)

Table Global Switched Reluctance Motors Consumption Market Share by Regions (2015-2020)

Figure Global Switched Reluctance Motors Consumption Market Share by Regions in 2019

Table Global Switched Reluctance Motors Export Top 3 Country 2019

Table Global Switched Reluctance Motors Import Top 3 Country 2019

Table United States Switched Reluctance Motors Export and Import (2015-2020)

Table Europe Switched Reluctance Motors Export and Import (2015-2020)

Table China Switched Reluctance Motors Export and Import (2015-2020)

Table Japan Switched Reluctance Motors Export and Import (2015-2020)

Table India Switched Reluctance Motors Export and Import (2015-2020)

Table Global Switched Reluctance Motors Production by Types (2015-2020)

Table Global Switched Reluctance Motors Production Market Share by Types (2015-2020)

Figure Global Switched Reluctance Motors Production Share by Type (2015-2020)

Table Global Switched Reluctance Motors Value by Types (2015-2020)

Table Global Switched Reluctance Motors Value Market Share by Types (2015-2020)

Figure Global Switched Reluctance Motors Value Share by Type (2015-2020)

Figure Global 500 KW Price (2015-2020)

Table Global Switched Reluctance Motors Consumption by Applications (2015-2020)

Table Global Switched Reluctance Motors Consumption Market Share by Applications (2015-2020)

Figure Global Switched Reluctance Motors Consumption Share by Application (2015-2020)

Figure Global Automobile Industry Consumption and Growth Rate (2015-2020)

Figure Global Appliance Industry Consumption and Growth Rate (2015-2020)

Figure Global Industrial Machinery Consumption and Growth Rate (2015-2020)

Figure Global Others Consumption and Growth Rate (2015-2020)

Figure North America Switched Reluctance Motors Market Consumption and Growth Rate (2015-2020)

Table North America Switched Reluctance Motors Consumption by Countries (2015-2020)

Table North America Switched Reluctance Motors Consumption Market Share by Countries (2015-2020)

Figure North America Switched Reluctance Motors Consumption Market Share by Countries (2015-2020)

Figure United States Switched Reluctance Motors Market Consumption and Growth Rate (2015-2020)

Figure Canada Switched Reluctance Motors Market Consumption and Growth Rate (2015-2020)

Figure Mexico Switched Reluctance Motors Market Consumption and Growth Rate (2015-2020)

Figure North America COVID-19 Status

Figure Europe Switched Reluctance Motors Market Consumption and Growth Rate (2015-2020)

Table Europe Switched Reluctance Motors Consumption by Countries (2015-2020)

Table Europe Switched Reluctance Motors Consumption Market Share by Countries (2015-2020)

Figure Europe Switched Reluctance Motors Consumption Market Share by Countries (2015-2020)

Figure Germany Switched Reluctance Motors Market Consumption and Growth Rate (2015-2020)

Figure United Kingdom Switched Reluctance Motors Market Consumption and Growth Rate (2015-2020)

Figure France Switched Reluctance Motors Market Consumption and Growth Rate

(2015-2020)

Figure Italy Switched Reluctance Motors Market Consumption and Growth Rate

(2015-2020)

Figure Spain Switched Reluctance Motors Market Consumption and Growth Rate

(2015-2020)

Figure Europe COVID-19 Status

Figure Asia-Pacific Switched Reluctance Motors Market Consumption and Growth Rate

(2015-2020)

Table Asia-Pacific Switched Reluctance Motors Consumption by Countries (2015-2020)

Table Asia-Pacific Switched Reluctance Motors Consumption Market Share by Countries (2015-2020)

Figure Asia-Pacific Switched Reluctance Motors Consumption Market Share by Countries (2015-2020)

Figure China Switched Reluctance Motors Market Consumption and Growth Rate (2015-2020)

Figure Japan Switched Reluctance Motors Market Consumption and Growth Rate (2015-2020)

Figure South Korea Switched Reluctance Motors Market Consumption and Growth Rate (2015-2020)

Figure Southeast Asia Switched Reluctance Motors Market Consumption and Growth Rate (2015-2020)

Figure India Switched Reluctance Motors Market Consumption and Growth Rate (2015-2020)

Figure Asia Pacific COVID-19 Status

Figure Middle East and Africa Switched Reluctance Motors Market Consumption and Growth Rate (2015-2020)

Table Middle East and Africa Switched Reluctance Motors Consumption by Countries (2015-2020)

Table Middle East and Africa Switched Reluctance Motors Consumption Market Share by Countries (2015-2020)

Figure Middle East and Africa Switched Reluctance Motors Consumption Market Share by Countries (2015-2020)

Figure Saudi Arabia Switched Reluctance Motors Market Consumption and Growth Rate (2015-2020)

Figure UAE Switched Reluctance Motors Market Consumption and Growth Rate (2015-2020)

Figure South Africa Switched Reluctance Motors Market Consumption and Growth Rate (2015-2020)

Figure South America Switched Reluctance Motors Market Consumption and Growth

Rate (2015-2020)

Table South America Switched Reluctance Motors Consumption by Countries  
(2015-2020)

Table South America Switched Reluctance Motors Consumption Market Share by  
Countries (2015-2020)

Figure South America Switched Reluctance Motors Consumption Market Share by  
Countries (2015-2020)

Figure Brazil Switched Reluctance Motors Market Consumption and Growth Rate  
(2015-2020)

Table Maccon GmbH Company Profile

Table Maccon GmbH Production, Value, Price, Gross Margin 2015-2020

Figure Maccon GmbH Production and Growth Rate

Figure Maccon GmbH Value (\$) Market Share 2015-2020

Table Nidec Corporation Company Profile

Table Nidec Corporation Production, Value, Price, Gross Margin 2015-2020

Figure Nidec Corporation Production and Growth Rate

Figure Nidec Corporation Value (\$) Market Share 2015-2020

Table Rocky Mountain Technologies Company Profile

Table Rocky Mountain Technologies Production, Value, Price, Gross Margin 2015-2020

Figure Rocky Mountain Technologies Production and Growth Rate

Figure Rocky Mountain Technologies Value (\$) Market Share 2015-2020

Table VS Technology Company Profile

Table VS Technology Production, Value, Price, Gross Margin 2015-2020

Figure VS Technology Production and Growth Rate

Figure VS Technology Value (\$) Market Share 2015-2020

Table Heliad Company Profile

Table Heliad Production, Value, Price, Gross Margin 2015-2020

Figure Heliad Production and Growth Rate

Figure Heliad Value (\$) Market Share 2015-2020

Table Huayang Company Profile

Table Huayang Production, Value, Price, Gross Margin 2015-2020

Figure Huayang Production and Growth Rate

Figure Huayang Value (\$) Market Share 2015-2020

Table Shandong Desen Company Profile

Table Shandong Desen Production, Value, Price, Gross Margin 2015-2020

Figure Shandong Desen Production and Growth Rate

Figure Shandong Desen Value (\$) Market Share 2015-2020

Table Shandong Kehui Power Automation Company Profile

Table Shandong Kehui Power Automation Production, Value, Price, Gross Margin

2015-2020

Figure Shandong Kehui Power Automation Production and Growth Rate

Figure Shandong Kehui Power Automation Value (\$) Market Share 2015-2020

Table Rongjia Motor Co., Ltd Company Profile

Table Rongjia Motor Co., Ltd Production, Value, Price, Gross Margin 2015-2020

Figure Rongjia Motor Co., Ltd Production and Growth Rate

Figure Rongjia Motor Co., Ltd Value (\$) Market Share 2015-2020

Table AMETEK Company Profile

Table AMETEK Production, Value, Price, Gross Margin 2015-2020

Figure AMETEK Production and Growth Rate

Figure AMETEK Value (\$) Market Share 2015-2020

Figure North America Market Consumption and Growth Rate Forecast (2020-2025)

Figure Europe Market Consumption and Growth Rate Forecast (2020-2025)

Figure Asia-Pacific Market Consumption and Growth Rate Forecast (2020-2025)

Figure Middle East and Africa Market Consumption and Growth Rate Forecast  
(2020-2025)

Figure South America Market Consumption and Growth Rate Forecast (2020-2025)

Table Global Switched Reluctance Motors Market Forecast Production by Types  
(2020-2025)

Table Global Switched Reluctance Motors Market Forecast Production Share by Types  
(2020-2025)

Table Global Switched Reluctance Motors Market Forecast Value (\$) by Types  
(2020-2025)

Table Global Switched Reluctance Motors Market Forecast Value Share by Types  
(2020-2025)

Table Global Switched Reluctance Motors Market Forecast Consumption by  
Applications (2020-2025)

Table Global Switched Reluctance Motors Market Forecast Consumption Share by  
Applications (2020-2025)

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