

# Mexico Electric Motor Market Size, Share, Trends and Forecast by Motor Type, Voltage, Rated Power, Magnet Power, Weight, Speed, Application, and Region, 2026-2034

<https://marketpublishers.com/r/M106238D877FEN.html>

Date: June 2026

Pages: 115

Price: US\$ 2,999.00 (Single User License)

ID: M106238D877FEN

## Abstracts

The Mexico electric motor market size reached USD 1.43 Billion in 2025 . Looking forward, IMARC Group expects the market to reach USD 2.00 Billion by 2034 , exhibiting a growth rate (CAGR) of 3.62% during 2026-2034 . The market is driven by rising industrial automation, growing demand from HVAC and automotive sectors, increasing energy efficiency regulations, and expansion in manufacturing. Government incentives for clean energy adoption, along with Mexico's integration in global supply chains, further stimulate market growth across commercial and industrial applications.

### MEXICO ELECTRIC MOTOR MARKET TRENDS:

#### Surge in Industrial Automation Adoption

Mexico is witnessing a steady uptick in the deployment of automation technologies across manufacturing, food processing, and assembly lines. This has increased demand for electric motors, particularly in precision-driven equipment. For instance, as per industry reports, the Mexico factory automation and ICS market is projected to be valued at USD 5.90 Billion in 2025 and is anticipated to grow at a CAGR of 7.80%, reaching USD 8.58 Billion by 2030. As factories modernize to improve operational efficiency and reduce human error, the role of electric motors in robotics, conveyors, and automated tools becomes more pronounced. Global manufacturers setting up facilities in regions like Nuevo Le?n and the Baj?o are driving demand for high-performance, low-maintenance motors. Additionally, government efforts to strengthen the industrial base under programs like the ProM?xico initiative have supported

machinery upgrades reliant on electric motor systems. This trend is expected to continue as industries seek competitive advantages through advanced automation solutions and integrated motor-control systems.

## Growth of EV Production and Automotive Electrification

Mexico's position as a key automotive manufacturing hub is amplifying its role in the electric motor segment, particularly in relation to electric vehicle (EV) production. For instance, as per industry reports, Mexico's auto industry recorded notable growth in March 2025, producing 338,669 light vehicles (up 12.1% YoY) and exporting 296,964 units (up 3.8%). Electric and hybrid vehicle production surged 179% in Q1 to 57,601 units. Sales of green vehicles rose 30.1% in Q1 to 33,360 units, now representing 9.1% of total auto sales. With leading automakers expanding EV assembly in cities like Puebla and Guanajuato, demand for electric traction motors and motor components is rising. As more manufacturers transition to hybrid and fully electric models, suppliers are increasing local output of brushless DC motors, permanent magnet synchronous motors (PMSMs), and motor controllers. Mexico's free trade agreements and proximity to the U.S. market make it a preferred location for EV supply chain development. This growing ecosystem of tier-one and tier-two suppliers focused on electric powertrains is accelerating domestic motor production capacity and fostering localized innovation.

## MEXICO ELECTRIC MOTOR MARKET SEGMENTATION:

IMARC Group provides an analysis of the key trends in each segment of the market, along with forecasts at the country and regional levels for 2026-2034. Our report has categorized the market based on motor type, voltage, rated power, magnet power, weight, speed, and application.

### Motor Type Insights:

#### AC Motor

##### Induction AC Motor

##### Synchronous AC Motor

#### DC Motor

##### Brushed DC Motor

## Brushless DC Motor

## Others

The report has provided a detailed breakup and analysis of the market based on the motor type. This includes AC motor (induction AC motor and synchronous AC motor) and DC motor (brushed DC motor and brushless DC motor), and others

## Voltage Insights:

### Low Voltage Electric Motors

### Medium Voltage Electric Motors

### High Voltage Electric Motors

A detailed breakup and analysis of the market based on the voltage have also been provided in the report. This includes low voltage electric motors, medium voltage electric motors, and high voltage electric motors.

## Rated Power Insights:

### Fractional Horsepower Motors

#### Fractional Horsepower ( Fractional Horsepower (1/8 - 1/2) Motors

#### Fractional Horsepower (1/2 - 1) Motors

### Integral Horsepower Motors

#### Integral Horsepower (1 - 5) Motors

#### Integral Horsepower (10 - 50) Motors

#### Integral Horsepower (50 - 100) Motors

## Integral Horsepower (>100) Motors

The report has provided a detailed breakup and analysis of the market based on the rated power. This includes fractional horsepower motors (fractional horsepower (100) motors).

### Magnet Type Insights:

Ferrite

Neodymium (NdFeB)

Samarium Cobalt (SmCo5 and Sm2Co17)

A detailed breakup and analysis of the market based on the magnet type have also been provided in the report. This includes ferrite, neodymium (NdFeB), and samarium cobalt (SmCo5 and Sm2Co17).

### Weight Insights:

Low Weight Motors

Medium Weight Motors

High Weight Motors

The report has provided a detailed breakup and analysis of the market based on the weight. This includes low weight motors, medium weight motors, and high weight motors.

### Speed Insights:

Ultra-High-Speed Motors

High-Speed Motors

Medium Speed Motors

Low Speed Motors

A detailed breakup and analysis of the market based on the speed have also been provided in the report. This includes ultra-high-speed motors, high-speed motors, medium speed motors, and low speed motors.

Application Insights:

Industrial Machinery

HVAC

Transportation

Household Appliances

Motor Vehicles

Aerospace

Marine

Robotics

Others

The report has provided a detailed breakup and analysis of the market based on the application. This includes industrial machinery, HVAC, transportation, household appliances, motor vehicles, aerospace, marine, robotics, and others.

Regional Insights:

Northern Mexico

Central Mexico

Southern Mexico

Others

The report has also provided a comprehensive analysis of all the major regional markets, which include Northern Mexico, Central Mexico, Southern Mexico, and others.

#### COMPETITIVE LANDSCAPE:

The market research report has also provided a comprehensive analysis of the competitive landscape. Competitive analysis such as market structure, key player positioning, top winning strategies, competitive dashboard, and company evaluation quadrant has been covered in the report. Also, detailed profiles of all major companies have been provided.

#### KEY QUESTIONS ANSWERED IN THIS REPORT

How has the Mexico electric motor market performed so far and how will it perform in the coming years?

What is the breakup of the Mexico electric motor market on the basis of motor type?

What is the breakup of the Mexico electric motor market on the basis of voltage?

What is the breakup of the Mexico electric motor market on the basis of rated power?

What is the breakup of the Mexico electric motor market on the basis of magnet power?

What is the breakup of the Mexico electric motor market on the basis of weight?

What is the breakup of the Mexico electric motor market on the basis of speed?

What is the breakup of the Mexico electric motor market on the basis of

application?

What is the breakup of the Mexico electric motor market on the basis of region?

What are the various stages in the value chain of the Mexico electric motor market?

What are the key driving factors and challenges in the Mexico electric motor market?

What is the structure of the Mexico electric motor market and who are the key players?

What is the degree of competition in the Mexico electric motor 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 MEXICO ELECTRIC MOTOR MARKET - INTRODUCTION**

- 4.1 Overview
- 4.2 Market Dynamics
- 4.3 Industry Trends
- 4.4 Competitive Intelligence

### **5 MEXICO ELECTRIC MOTOR MARKET LANDSCAPE**

- 5.1 Historical and Current Market Trends (2020-2025)
- 5.2 Market Forecast (2026-2034)

### **6 MEXICO ELECTRIC MOTOR MARKET - BREAKUP BY MOTOR TYPE**

- 6.1 AC Motor
  - 6.1.1 Overview
  - 6.1.2 Historical and Current Market Trends (2020-2025)
  - 6.1.3 Market Segmentation
    - 6.1.3.1 Induction AC Motor
    - 6.1.3.2 Synchronous AC Motor
  - 6.1.4 Market Forecast (2026-2034)



## 6.2 DC Motor

### 6.2.1 Overview

### 6.2.2 Historical and Current Market Trends (2020-2025)

### 6.2.3 Market Segmentation

#### 6.2.3.1 Brushed DC Motor

#### 6.2.3.2 Brushless DC Motor

### 6.2.4 Market Forecast (2026-2034)

## 6.3 Others

### 6.3.1 Historical and Current Market Trends (2020-2025)

### 6.3.2 Market Forecast (2026-2034)

## 7 MEXICO ELECTRIC MOTOR MARKET - BREAKUP BY VOLTAGE

### 7.1 Low Voltage Electric Motors

#### 7.1.1 Overview

#### 7.1.2 Historical and Current Market Trends (2020-2025)

#### 7.1.3 Market Forecast (2026-2034)

### 7.2 Medium Voltage Electric Motors

#### 7.2.1 Overview

#### 7.2.2 Historical and Current Market Trends (2020-2025)

#### 7.2.3 Market Forecast (2026-2034)

### 7.3 High Voltage Electric Motors

#### 7.3.1 Overview

#### 7.3.2 Historical and Current Market Trends (2020-2025)

#### 7.3.3 Market Forecast (2026-2034)

## 8 MEXICO ELECTRIC MOTOR MARKET - BREAKUP BY RATED POWER

### 8.1 Fractional Horsepower Motors

#### 8.1.1 Overview

#### 8.1.2 Historical and Current Market Trends (2020-2025)

#### 8.1.3 Market Segmentation

##### 8.1.3.1 Fractional Horsepower ( 8.1.3.2 Fractional Horsepower (1/8 - 1/2) Motors

##### 8.1.3.3 Fractional Horsepower (1/2 - 1) Motors

#### 8.1.4 Market Forecast (2026-2034)

### 8.2 Integral Horsepower Motors

#### 8.2.1 Overview

#### 8.2.2 Historical and Current Market Trends (2020-2025)

#### 8.2.3 Market Segmentation

- 8.2.3.1 Integral Horsepower (1 - 5) Motors
- 8.2.3.2 Integral Horsepower (10 - 50) Motors
- 8.2.3.3 Integral Horsepower (50 - 100) Motors
- 8.2.3.4 Integral Horsepower (>100) Motors
- 8.2.4 Market Forecast (2026-2034)

## **9 MEXICO ELECTRIC MOTOR MARKET - BREAKUP BY MAGNET TYPE**

### **9.1 Ferrite**

- 9.1.1 Overview
- 9.1.2 Historical and Current Market Trends (2020-2025)
- 9.1.3 Market Forecast (2026-2034)

### **9.2 Neodymium (NdFeB)**

- 9.2.1 Overview
- 9.2.2 Historical and Current Market Trends (2020-2025)
- 9.2.3 Market Forecast (2026-2034)

### **9.3 Samarium Cobalt (SmCo5 and Sm2Co17)**

- 9.3.1 Overview
- 9.3.2 Historical and Current Market Trends (2020-2025)
- 9.3.3 Market Forecast (2026-2034)

## **10 MEXICO ELECTRIC MOTOR MARKET - BREAKUP BY WEIGHT**

### **10.1 Low Weight Motors**

- 10.1.1 Overview
- 10.1.2 Historical and Current Market Trends (2020-2025)
- 10.1.3 Market Forecast (2026-2034)

### **10.2 Medium Weight Motors**

- 10.2.1 Overview
- 10.2.2 Historical and Current Market Trends (2020-2025)
- 10.2.3 Market Forecast (2026-2034)

### **10.3 High Weight Motors**

- 10.3.1 Overview
- 10.3.2 Historical and Current Market Trends (2020-2025)
- 10.3.3 Market Forecast (2026-2034)

## **11 MEXICO ELECTRIC MOTOR MARKET - BREAKUP BY SPEED**

### **11.1 Ultra-High-Speed Motors**

- 11.1.1 Overview
- 11.1.2 Historical and Current Market Trends (2020-2025)
- 11.1.3 Market Forecast (2026-2034)
- 11.2 High-Speed Motors
  - 11.2.1 Overview
  - 11.2.2 Historical and Current Market Trends (2020-2025)
  - 11.2.3 Market Forecast (2026-2034)
- 11.3 Medium Speed Motors
  - 11.3.1 Overview
  - 11.3.2 Historical and Current Market Trends (2020-2025)
  - 11.3.3 Market Forecast (2026-2034)
- 11.4 Low Speed Motors
  - 11.4.1 Overview
  - 11.4.2 Historical and Current Market Trends (2020-2025)
  - 11.4.3 Market Forecast (2026-2034)

## **12 MEXICO ELECTRIC MOTOR MARKET - BREAKUP BY APPLICATION**

- 12.1 Industrial Machinery
  - 12.1.1 Overview
  - 12.1.2 Historical and Current Market Trends (2020-2025)
  - 12.1.3 Market Forecast (2026-2034)
- 12.2 HVAC
  - 12.2.1 Overview
  - 12.2.2 Historical and Current Market Trends (2020-2025)
  - 12.2.3 Market Forecast (2026-2034)
- 12.3 Transportation
  - 12.3.1 Overview
  - 12.3.2 Historical and Current Market Trends (2020-2025)
  - 12.3.3 Market Forecast (2026-2034)
- 12.4 Household Appliances
  - 12.4.1 Overview
  - 12.4.2 Historical and Current Market Trends (2020-2025)
  - 12.4.3 Market Forecast (2026-2034)
- 12.5 Motor Vehicles
  - 12.5.1 Overview
  - 12.5.2 Historical and Current Market Trends (2020-2025)
  - 12.5.3 Market Forecast (2026-2034)
- 12.6 Aerospace

- 12.6.1 Overview
- 12.6.2 Historical and Current Market Trends (2020-2025)
- 12.6.3 Market Forecast (2026-2034)
- 12.7 Marine
  - 12.7.1 Overview
  - 12.7.2 Historical and Current Market Trends (2020-2025)
  - 12.7.3 Market Forecast (2026-2034)
- 12.8 Robotics
  - 12.8.1 Overview
  - 12.8.2 Historical and Current Market Trends (2020-2025)
  - 12.8.3 Market Forecast (2026-2034)
- 12.9 Others
  - 12.9.1 Historical and Current Market Trends (2020-2025)
  - 12.9.2 Market Forecast (2026-2034)

## **13 MEXICO ELECTRIC MOTOR MARKET – BREAKUP BY REGION**

- 13.1 Northern Mexico
  - 13.1.1 Overview
  - 13.1.2 Historical and Current Market Trends (2020-2025)
  - 13.1.3 Market Breakup by Motor Type
  - 13.1.4 Market Breakup by Voltage
  - 13.1.5 Market Breakup by Rated Power
  - 13.1.6 Market Breakup by Magnet Type
  - 13.1.7 Market Breakup by Weight
  - 13.1.8 Market Breakup by Speed
  - 13.1.9 Market Breakup by Application
  - 13.1.10 Key Players
  - 13.1.11 Market Forecast (2026-2034)
- 13.2 Central Mexico
  - 13.2.1 Overview
  - 13.2.2 Historical and Current Market Trends (2020-2025)
  - 13.2.3 Market Breakup by Motor Type
  - 13.2.4 Market Breakup by Voltage
  - 13.2.5 Market Breakup by Rated Power
  - 13.2.6 Market Breakup by Magnet Type
  - 13.2.7 Market Breakup by Weight
  - 13.2.8 Market Breakup by Speed
  - 13.2.9 Market Breakup by Application

13.2.10 Key Players

13.2.11 Market Forecast (2026-2034)

### 13.3 Southern Mexico

13.3.1 Overview

13.3.2 Historical and Current Market Trends (2020-2025)

13.3.3 Market Breakup by Motor Type

13.3.4 Market Breakup by Voltage

13.3.5 Market Breakup by Rated Power

13.3.6 Market Breakup by Magnet Type

13.3.7 Market Breakup by Weight

13.3.8 Market Breakup by Speed

13.3.9 Market Breakup by Application

13.3.10 Key Players

13.3.11 Market Forecast (2026-2034)

### 13.4 Others

13.4.1 Historical and Current Market Trends (2020-2025)

13.4.2 Market Forecast (2026-2034)

## 14 MEXICO ELECTRIC MOTOR MARKET – COMPETITIVE LANDSCAPE

14.1 Overview

14.2 Market Structure

14.3 Market Player Positioning

14.4 Top Winning Strategies

14.5 Competitive Dashboard

14.6 Company Evaluation Quadrant

## 15 PROFILES OF KEY PLAYERS

15.1 Company A

15.1.1 Business Overview

15.1.2 Products Offered

15.1.3 Business Strategies

15.1.4 SWOT Analysis

15.1.5 Major News and Events

15.2 Company B

15.2.1 Business Overview

15.2.2 Products Offered

15.2.3 Business Strategies

- 15.2.4 SWOT Analysis
- 15.2.5 Major News and Events
- 15.3 Company C
  - 15.3.1 Business Overview
  - 15.3.2 Products Offered
  - 15.3.3 Business Strategies
  - 15.3.4 SWOT Analysis
  - 15.3.5 Major News and Events
- 15.4 Company D
  - 15.4.1 Business Overview
  - 15.4.2 Products Offered
  - 15.4.3 Business Strategies
  - 15.4.4 SWOT Analysis
  - 15.4.5 Major News and Events
- 15.5 Company E
  - 15.5.1 Business Overview
  - 15.5.2 Products Offered
  - 15.5.3 Business Strategies
  - 15.5.4 SWOT Analysis
  - 15.5.5 Major News and Events

## **16 MEXICO ELECTRIC MOTOR MARKET - INDUSTRY ANALYSIS**

- 16.1 Drivers, Restraints, and Opportunities
  - 16.1.1 Overview
  - 16.1.2 Drivers
  - 16.1.3 Restraints
  - 16.1.4 Opportunities
- 16.2 Porters Five Forces Analysis
  - 16.2.1 Overview
  - 16.2.2 Bargaining Power of Buyers
  - 16.2.3 Bargaining Power of Suppliers
  - 16.2.4 Degree of Competition
  - 16.2.5 Threat of New Entrants
  - 16.2.6 Threat of Substitutes
- 16.3 Value Chain Analysis

## **17 APPENDIX**

## I would like to order

Product name: Mexico Electric Motor Market Size, Share, Trends and Forecast by Motor Type, Voltage, Rated Power, Magnet Power, Weight, Speed, Application, and Region, 2026-2034

Product link: <https://marketpublishers.com/r/M106238D877FEN.html>

Price: US\$ 2,999.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/M106238D877FEN.html>