

# In-Wheel Motor - Global Market Outlook (2017-2026)

<https://marketpublishers.com/r/I3A7D7DFAC3EN.html>

Date: February 2019

Pages: 185

Price: US\$ 4,150.00 (Single User License)

ID: I3A7D7DFAC3EN

## Abstracts

According to Statistics MRC, the Global In-Wheel Motor market is accounted for \$757.21 million in 2017 and is expected to reach \$9,860.13 million by 2026 growing at a CAGR of 33.0% during the forecast period. Increasing preference for in-wheel systems over conventional systems and the adoption of electric and hybrid vehicles are driving market growth. However, lack of infrastructure associated with vehicle charging services in developed as well as developing. In addition, the introduction of technologically advanced in-wheel motors is providing ample opportunity.

In-wheel motor systems are used to control rotating speed of individual wheels independently, while directly transmitting momentum to the tires without a drive shaft intervention. In-wheel motor helps supply torque to its associated tire and generates more power to improve the efficiency of a vehicle.

Based on Motor Type, the radial flux motor segment accounted is the most common motor type adopted for in-wheel motors as the rotor can be directly fixed to the wheel. Moreover, in radial flux motors, the outer rotor design is about 15% lighter than the inner rotor machine, which generates the same torque due to their longer air gap diameter.

By Geography, Asia Pacific is the major in-wheel motor market. China is the largest market because the Chinese government provides massive support for the electrification of vehicles. Growth in sales of electric vehicles will lead to an increase in sales of in-wheel motors as only electric vehicles are equipped with in-wheel motors.

Some of the key players profiled in the In-Wheel Motor market include are Schaeffler, YASA, Elaphe Ltd, NSK, ECOMove, e-Traction, TM4, Ziehl-Abegg, Printed Motor Works, NTN, Protean Electric, BMW, Volkswagen, Nissan Motor Corporation and BYD.

Power Output Types Covered:

Up to 60 KW

60–90 KW

Above 90 KW

#### Motor Types Covered:

Radial Flux Motor

Axial Flux Motor

#### Propulsion Types Covered:

Plug-In Hybrid Electric Vehicle (PHEV)

Hybrid Electric Vehicle (HEV)

Fuel Cell Electric Vehicle (FCEV)

Battery Electric Vehicle (BEV)

#### Cooling Types Covered:

Liquid Cooling

Air Cooling

#### Vehicle Types Covered:

Commercial Vehicles (CV)

Passenger Cars (PC)

Electric Vehicles

### ComponentsCovered:

Regenerative Braking System

Wheel Bearings

Rotor and Stator

Suspension

### Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

#### Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

##### Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

##### Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

## Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

## Contents

### **1 EXECUTIVE SUMMARY**

### **2 PREFACE**

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
  - 2.4.1 Data Mining
  - 2.4.2 Data Analysis
  - 2.4.3 Data Validation
  - 2.4.4 Research Approach
- 2.5 Research Sources
  - 2.5.1 Primary Research Sources
  - 2.5.2 Secondary Research Sources
  - 2.5.3 Assumptions

### **3 MARKET TREND ANALYSIS**

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Emerging Markets
- 3.7 Futuristic Market Scenario

### **4 PORTERS FIVE FORCE ANALYSIS**

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

### **5 GLOBAL IN-WHEEL MOTOR MARKET, BY POWER OUTPUT TYPE**

- 5.1 Introduction
- 5.2 Up to 60 KW
- 5.3 60–90 KW
- 5.4 Above 90 KW

## **6 GLOBAL IN-WHEEL MOTOR MARKET, BY MOTOR TYPE**

- 6.1 Introduction
- 6.2 Radial Flux Motor
- 6.3 Axial Flux Motor

## **7 GLOBAL IN-WHEEL MOTOR MARKET, BY PROPULSION TYPE**

- 7.1 Introduction
- 7.2 Plug-In Hybrid Electric Vehicle (PHEV)
- 7.3 Hybrid Electric Vehicle (HEV)
- 7.4 Fuel Cell Electric Vehicle (FCEV)
- 7.5 Battery Electric Vehicle (BEV)

## **8 GLOBAL IN-WHEEL MOTOR MARKET, BY COOLING TYPE**

- 8.1 Introduction
- 8.2 Liquid Cooling
- 8.3 Air Cooling

## **9 GLOBAL IN-WHEEL MOTOR MARKET, BY VEHICLE TYPE**

- 9.1 Introduction
- 9.2 Commercial Vehicles (CV)
- 9.3 Passenger Cars (PC)
- 9.4 Electric Vehicles

## **10 GLOBAL IN-WHEEL MOTOR MARKET, BY COMPONENTS**

- 10.1 Introduction
- 10.2 Regenerative Braking System
- 10.3 Wheel Bearings
- 10.4 Rotor and Stator
- 10.5 Suspension



## **11 GLOBAL IN-WHEEL MOTOR MARKET, BY GEOGRAPHY**

### 11.1 Introduction

### 11.2 North America

#### 11.2.1 US

#### 11.2.2 Canada

#### 11.2.3 Mexico

### 11.3 Europe

#### 11.3.1 Germany

#### 11.3.2 UK

#### 11.3.3 Italy

#### 11.3.4 France

#### 11.3.5 Spain

#### 11.3.6 Rest of Europe

### 11.4 Asia Pacific

#### 11.4.1 Japan

#### 11.4.2 China

#### 11.4.3 India

#### 11.4.4 Australia

#### 11.4.5 New Zealand

#### 11.4.6 South Korea

#### 11.4.7 Rest of Asia Pacific

### 11.5 South America

#### 11.5.1 Argentina

#### 11.5.2 Brazil

#### 11.5.3 Chile

#### 11.5.4 Rest of South America

### 11.6 Middle East & Africa

#### 11.6.1 Saudi Arabia

#### 11.6.2 UAE

#### 11.6.3 Qatar

#### 11.6.4 South Africa

#### 11.6.5 Rest of Middle East & Africa

## **12 KEY DEVELOPMENTS**

### 12.1 Agreements, Partnerships, Collaborations and Joint Ventures

### 12.2 Acquisitions & Mergers

- 12.3 New Product Launch
- 12.4 Expansions
- 12.5 Other Key Strategies

## **13 COMPANY PROFILING**

- 13.1 Schaeffler
- 13.2 YASA
- 13.3 Elaphe Ltd
- 13.4 NSK
- 13.5 ECOmove
- 13.6 e-Traction
- 13.7 TM4
- 13.8 Ziehl-Abegg
- 13.9 Printed Motor Works
- 13.10 NTN
- 13.11 Protean Electric
- 13.12 BMW
- 13.13 Volkswagen
- 13.14 Nissan Motor Corporation
- 13.15 BYD

## List Of Tables

### LIST OF TABLES

- 1 Global In-Wheel Motor Market Outlook, By Region (2016-2026) (\$MN)
- 2 Global In-Wheel Motor Market Outlook, By Power Output Type (2016-2026) (\$MN)
- 3 Global In-Wheel Motor Market Outlook, By Up to 60 KW (2016-2026) (\$MN)
- 4 Global In-Wheel Motor Market Outlook, By 60–90 KW (2016-2026) (\$MN)
- 5 Global In-Wheel Motor Market Outlook, By Above 90 KW (2016-2026) (\$MN)
- 6 Global In-Wheel Motor Market Outlook, By Motor Type (2016-2026) (\$MN)
- 7 Global In-Wheel Motor Market Outlook, By Radial Flux Motor (2016-2026) (\$MN)
- 8 Global In-Wheel Motor Market Outlook, By Axial Flux Motor (2016-2026) (\$MN)
- 9 Global In-Wheel Motor Market Outlook, By Propulsion Type (2016-2026) (\$MN)
- 10 Global In-Wheel Motor Market Outlook, By Plug-In Hybrid Electric Vehicle (PHEV) (2016-2026) (\$MN)
- 11 Global In-Wheel Motor Market Outlook, By Hybrid Electric Vehicle (HEV) (2016-2026) (\$MN)
- 12 Global In-Wheel Motor Market Outlook, By Fuel Cell Electric Vehicle (FCEV) (2016-2026) (\$MN)
- 13 Global In-Wheel Motor Market Outlook, By Battery Electric Vehicle (BEV) (2016-2026) (\$MN)
- 14 Global In-Wheel Motor Market Outlook, By Cooling Type (2016-2026) (\$MN)
- 15 Global In-Wheel Motor Market Outlook, By Liquid Cooling (2016-2026) (\$MN)
- 16 Global In-Wheel Motor Market Outlook, By Air Cooling (2016-2026) (\$MN)
- 17 Global In-Wheel Motor Market Outlook, By Vehicle Type (2016-2026) (\$MN)
- 18 Global In-Wheel Motor Market Outlook, By Commercial Vehicles (CV) (2016-2026) (\$MN)
- 19 Global In-Wheel Motor Market Outlook, By Passenger Cars (PC) (2016-2026) (\$MN)
- 20 Global In-Wheel Motor Market Outlook, By Electric Vehicles (2016-2026) (\$MN)
- 21 Global In-Wheel Motor Market Outlook, By Component (2016-2026) (\$MN)
- 22 Global In-Wheel Motor Market Outlook, By Regenerative Braking System (2016-2026) (\$MN)
- 23 Global In-Wheel Motor Market Outlook, By Wheel Bearings (2016-2026) (\$MN)
- 24 Global In-Wheel Motor Market Outlook, By Rotor and Stator (2016-2026) (\$MN)
- 25 Global In-Wheel Motor Market Outlook, By Suspension (2016-2026) (\$MN)
- 26 North America In-Wheel Motor Market Outlook, By Country (2016-2026) (\$MN)
- 27 North America In-Wheel Motor Market Outlook, By Power Output Type (2016-2026) (\$MN)
- 28 North America In-Wheel Motor Market Outlook, By Up to 60 KW (2016-2026) (\$MN)

- 29 North America In-Wheel Motor Market Outlook, By 60–90 KW (2016-2026) (\$MN)
- 30 North America In-Wheel Motor Market Outlook, By Above 90 KW (2016-2026) (\$MN)
- 31 North America In-Wheel Motor Market Outlook, By Motor Type (2016-2026) (\$MN)
- 32 North America In-Wheel Motor Market Outlook, By Radial Flux Motor (2016-2026) (\$MN)
- 33 North America In-Wheel Motor Market Outlook, By Axial Flux Motor (2016-2026) (\$MN)
- 34 North America In-Wheel Motor Market Outlook, By Propulsion Type (2016-2026) (\$MN)
- 35 North America In-Wheel Motor Market Outlook, By Plug-In Hybrid Electric Vehicle (PHEV) (2016-2026) (\$MN)
- 36 North America In-Wheel Motor Market Outlook, By Hybrid Electric Vehicle (HEV) (2016-2026) (\$MN)
- 37 North America In-Wheel Motor Market Outlook, By Fuel Cell Electric Vehicle (FCEV) (2016-2026) (\$MN)
- 38 North America In-Wheel Motor Market Outlook, By Battery Electric Vehicle (BEV) (2016-2026) (\$MN)
- 39 North America In-Wheel Motor Market Outlook, By Cooling Type (2016-2026) (\$MN)
- 40 North America In-Wheel Motor Market Outlook, By Liquid Cooling (2016-2026) (\$MN)
- 41 North America In-Wheel Motor Market Outlook, By Air Cooling (2016-2026) (\$MN)
- 42 North America In-Wheel Motor Market Outlook, By Vehicle Type (2016-2026) (\$MN)
- 43 North America In-Wheel Motor Market Outlook, By Commercial Vehicles (CV) (2016-2026) (\$MN)
- 44 North America In-Wheel Motor Market Outlook, By Passenger Cars (PC) (2016-2026) (\$MN)
- 45 North America In-Wheel Motor Market Outlook, By Electric Vehicles (2016-2026) (\$MN)
- 46 North America In-Wheel Motor Market Outlook, By Component (2016-2026) (\$MN)
- 47 North America In-Wheel Motor Market Outlook, By Regenerative Braking System (2016-2026) (\$MN)
- 48 North America In-Wheel Motor Market Outlook, By Wheel Bearings (2016-2026) (\$MN)
- 49 North America In-Wheel Motor Market Outlook, By Rotor and Stator (2016-2026) (\$MN)
- 50 North America In-Wheel Motor Market Outlook, By Suspension (2016-2026) (\$MN)
- 51 Europe In-Wheel Motor Market Outlook, By Country (2016-2026) (\$MN)
- 52 Europe In-Wheel Motor Market Outlook, By Power Output Type (2016-2026) (\$MN)
- 53 Europe In-Wheel Motor Market Outlook, By Up to 60 KW (2016-2026) (\$MN)

- 54 Europe In-Wheel Motor Market Outlook, By 60–90 KW (2016-2026) (\$MN)
- 55 Europe In-Wheel Motor Market Outlook, By Above 90 KW (2016-2026) (\$MN)
- 56 Europe In-Wheel Motor Market Outlook, By Motor Type (2016-2026) (\$MN)
- 57 Europe In-Wheel Motor Market Outlook, By Radial Flux Motor (2016-2026) (\$MN)
- 58 Europe In-Wheel Motor Market Outlook, By Axial Flux Motor (2016-2026) (\$MN)
- 59 Europe In-Wheel Motor Market Outlook, By Propulsion Type (2016-2026) (\$MN)
- 60 Europe In-Wheel Motor Market Outlook, By Plug-In Hybrid Electric Vehicle (PHEV) (2016-2026) (\$MN)
- 61 Europe In-Wheel Motor Market Outlook, By Hybrid Electric Vehicle (HEV) (2016-2026) (\$MN)
- 62 Europe In-Wheel Motor Market Outlook, By Fuel Cell Electric Vehicle (FCEV) (2016-2026) (\$MN)
- 63 Europe In-Wheel Motor Market Outlook, By Battery Electric Vehicle (BEV) (2016-2026) (\$MN)
- 64 Europe In-Wheel Motor Market Outlook, By Cooling Type (2016-2026) (\$MN)
- 65 Europe In-Wheel Motor Market Outlook, By Liquid Cooling (2016-2026) (\$MN)
- 66 Europe In-Wheel Motor Market Outlook, By Air Cooling (2016-2026) (\$MN)
- 67 Europe In-Wheel Motor Market Outlook, By Vehicle Type (2016-2026) (\$MN)
- 68 Europe In-Wheel Motor Market Outlook, By Commercial Vehicles (CV) (2016-2026) (\$MN)
- 69 Europe In-Wheel Motor Market Outlook, By Passenger Cars (PC) (2016-2026) (\$MN)
- 70 Europe In-Wheel Motor Market Outlook, By Electric Vehicles (2016-2026) (\$MN)
- 71 Europe In-Wheel Motor Market Outlook, By Component (2016-2026) (\$MN)
- 72 Europe In-Wheel Motor Market Outlook, By Regenerative Braking System (2016-2026) (\$MN)
- 73 Europe In-Wheel Motor Market Outlook, By Wheel Bearings (2016-2026) (\$MN)
- 74 Europe In-Wheel Motor Market Outlook, By Rotor and Stator (2016-2026) (\$MN)
- 75 Europe In-Wheel Motor Market Outlook, By Suspension (2016-2026) (\$MN)
- 76 Asia Pacific In-Wheel Motor Market Outlook, By Country (2016-2026) (\$MN)
- 77 Asia Pacific In-Wheel Motor Market Outlook, By Power Output Type (2016-2026) (\$MN)
- 78 Asia Pacific In-Wheel Motor Market Outlook, By Up to 60 KW (2016-2026) (\$MN)
- 79 Asia Pacific In-Wheel Motor Market Outlook, By 60–90 KW (2016-2026) (\$MN)
- 80 Asia Pacific In-Wheel Motor Market Outlook, By Above 90 KW (2016-2026) (\$MN)
- 81 Asia Pacific In-Wheel Motor Market Outlook, By Motor Type (2016-2026) (\$MN)
- 82 Asia Pacific In-Wheel Motor Market Outlook, By Radial Flux Motor (2016-2026) (\$MN)
- 83 Asia Pacific In-Wheel Motor Market Outlook, By Axial Flux Motor (2016-2026) (\$MN)

- 84 Asia Pacific In-Wheel Motor Market Outlook, By Propulsion Type (2016-2026) (\$MN)
- 85 Asia Pacific In-Wheel Motor Market Outlook, By Plug-In Hybrid Electric Vehicle (PHEV) (2016-2026) (\$MN)
- 86 Asia Pacific In-Wheel Motor Market Outlook, By Hybrid Electric Vehicle (HEV) (2016-2026) (\$MN)
- 87 Asia Pacific In-Wheel Motor Market Outlook, By Fuel Cell Electric Vehicle (FCEV) (2016-2026) (\$MN)
- 88 Asia Pacific In-Wheel Motor Market Outlook, By Battery Electric Vehicle (BEV) (2016-2026) (\$MN)
- 89 Asia Pacific In-Wheel Motor Market Outlook, By Cooling Type (2016-2026) (\$MN)
- 90 Asia Pacific In-Wheel Motor Market Outlook, By Liquid Cooling (2016-2026) (\$MN)
- 91 Asia Pacific In-Wheel Motor Market Outlook, By Air Cooling (2016-2026) (\$MN)
- 92 Asia Pacific In-Wheel Motor Market Outlook, By Vehicle Type (2016-2026) (\$MN)
- 93 Asia Pacific In-Wheel Motor Market Outlook, By Commercial Vehicles (CV) (2016-2026) (\$MN)
- 94 Asia Pacific In-Wheel Motor Market Outlook, By Passenger Cars (PC) (2016-2026) (\$MN)
- 95 Asia Pacific In-Wheel Motor Market Outlook, By Electric Vehicles (2016-2026) (\$MN)
- 96 Asia Pacific In-Wheel Motor Market Outlook, By Component (2016-2026) (\$MN)
- 97 Asia Pacific In-Wheel Motor Market Outlook, By Regenerative Braking System (2016-2026) (\$MN)
- 98 Asia Pacific In-Wheel Motor Market Outlook, By Wheel Bearings (2016-2026) (\$MN)
- 99 Asia Pacific In-Wheel Motor Market Outlook, By Rotor and Stator (2016-2026) (\$MN)
- 100 Asia Pacific In-Wheel Motor Market Outlook, By Suspension (2016-2026) (\$MN)
- 101 South America In-Wheel Motor Market Outlook, By Country (2016-2026) (\$MN)
- 102 South America In-Wheel Motor Market Outlook, By Power Output Type (2016-2026) (\$MN)
- 103 South America In-Wheel Motor Market Outlook, By Up to 60 KW (2016-2026) (\$MN)
- 104 South America In-Wheel Motor Market Outlook, By 60–90 KW (2016-2026) (\$MN)
- 105 South America In-Wheel Motor Market Outlook, By Above 90 KW (2016-2026) (\$MN)
- 106 South America In-Wheel Motor Market Outlook, By Motor Type (2016-2026) (\$MN)
- 107 South America In-Wheel Motor Market Outlook, By Radial Flux Motor (2016-2026) (\$MN)
- 108 South America In-Wheel Motor Market Outlook, By Axial Flux Motor (2016-2026) (\$MN)
- 109 South America In-Wheel Motor Market Outlook, By Propulsion Type (2016-2026) (\$MN)



- 110 South America In-Wheel Motor Market Outlook, By Plug-In Hybrid Electric Vehicle (PHEV) (2016-2026) (\$MN)
- 111 South America In-Wheel Motor Market Outlook, By Hybrid Electric Vehicle (HEV) (2016-2026) (\$MN)
- 112 South America In-Wheel Motor Market Outlook, By Fuel Cell Electric Vehicle (FCEV) (2016-2026) (\$MN)
- 113 South America In-Wheel Motor Market Outlook, By Battery Electric Vehicle (BEV) (2016-2026) (\$MN)
- 114 South America In-Wheel Motor Market Outlook, By Cooling Type (2016-2026) (\$MN)
- 115 South America In-Wheel Motor Market Outlook, By Liquid Cooling (2016-2026) (\$MN)
- 116 South America In-Wheel Motor Market Outlook, By Air Cooling (2016-2026) (\$MN)
- 117 South America In-Wheel Motor Market Outlook, By Vehicle Type (2016-2026) (\$MN)
- 118 South America In-Wheel Motor Market Outlook, By Commercial Vehicles (CV) (2016-2026) (\$MN)
- 119 South America In-Wheel Motor Market Outlook, By Passenger Cars (PC) (2016-2026) (\$MN)
- 120 South America In-Wheel Motor Market Outlook, By Electric Vehicles (2016-2026) (\$MN)
- 121 South America In-Wheel Motor Market Outlook, By Component (2016-2026) (\$MN)
- 122 South America In-Wheel Motor Market Outlook, By Regenerative Braking System (2016-2026) (\$MN)
- 123 South America In-Wheel Motor Market Outlook, By Wheel Bearings (2016-2026) (\$MN)
- 124 South America In-Wheel Motor Market Outlook, By Rotor and Stator (2016-2026) (\$MN)
- 125 South America In-Wheel Motor Market Outlook, By Suspension (2016-2026) (\$MN)
- 126 Middle East & Africa In-Wheel Motor Market Outlook, By Country (2016-2026) (\$MN)
- 127 Middle East & Africa In-Wheel Motor Market Outlook, By Power Output Type (2016-2026) (\$MN)
- 128 Middle East & Africa In-Wheel Motor Market Outlook, By Up to 60 KW (2016-2026) (\$MN)
- 129 Middle East & Africa In-Wheel Motor Market Outlook, By 60–90 KW (2016-2026) (\$MN)
- 130 Middle East & Africa In-Wheel Motor Market Outlook, By Above 90 KW (2016-2026) (\$MN)

- 131 Middle East & Africa In-Wheel Motor Market Outlook, By Motor Type (2016-2026) (\$MN)
- 132 Middle East & Africa In-Wheel Motor Market Outlook, By Radial Flux Motor (2016-2026) (\$MN)
- 133 Middle East & Africa In-Wheel Motor Market Outlook, By Axial Flux Motor (2016-2026) (\$MN)
- 134 Middle East & Africa In-Wheel Motor Market Outlook, By Propulsion Type (2016-2026) (\$MN)
- 135 Middle East & Africa In-Wheel Motor Market Outlook, By Plug-In Hybrid Electric Vehicle (PHEV) (2016-2026) (\$MN)
- 136 Middle East & Africa In-Wheel Motor Market Outlook, By Hybrid Electric Vehicle (HEV) (2016-2026) (\$MN)
- 137 Middle East & Africa In-Wheel Motor Market Outlook, By Fuel Cell Electric Vehicle (FCEV) (2016-2026) (\$MN)
- 138 Middle East & Africa In-Wheel Motor Market Outlook, By Battery Electric Vehicle (BEV) (2016-2026) (\$MN)
- 139 Middle East & Africa In-Wheel Motor Market Outlook, By Cooling Type (2016-2026) (\$MN)
- 140 Middle East & Africa In-Wheel Motor Market Outlook, By Liquid Cooling (2016-2026) (\$MN)
- 141 Middle East & Africa In-Wheel Motor Market Outlook, By Air Cooling (2016-2026) (\$MN)
- 142 Middle East & Africa In-Wheel Motor Market Outlook, By Vehicle Type (2016-2026) (\$MN)
- 143 Middle East & Africa In-Wheel Motor Market Outlook, By Commercial Vehicles (CV) (2016-2026) (\$MN)
- 144 Middle East & Africa In-Wheel Motor Market Outlook, By Passenger Cars (PC) (2016-2026) (\$MN)
- 145 Middle East & Africa In-Wheel Motor Market Outlook, By Electric Vehicles (2016-2026) (\$MN)
- 146 Middle East & Africa In-Wheel Motor Market Outlook, By Component (2016-2026) (\$MN)
- 147 Middle East & Africa In-Wheel Motor Market Outlook, By Regenerative Braking System (2016-2026) (\$MN)
- 148 Middle East & Africa In-Wheel Motor Market Outlook, By Wheel Bearings (2016-2026) (\$MN)
- 149 Middle East & Africa In-Wheel Motor Market Outlook, By Rotor and Stator (2016-2026) (\$MN)
- 150 Middle East & Africa In-Wheel Motor Market Outlook, By Suspension (2016-2026)



(\$MN)

## I would like to order

Product name: In-Wheel Motor - Global Market Outlook (2017-2026)

Product link: <https://marketpublishers.com/r/l3A7D7DFAC3EN.html>

Price: US\$ 4,150.00 (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/l3A7D7DFAC3EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970