

Global Axial Flux Electric Motor Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G3724449021EEN.html>

Date: February 2026

Pages: 126

Price: US\$ 4,480.00 (Single User License)

ID: G3724449021EEN

Abstracts

The global Axial Flux Electric Motor market size is expected to reach \$ 28859 million by 2032, rising at a market growth of 56.6% CAGR during the forecast period (2026-2032).

An axial flux motor (also known as an axial gap motor, or pancake motor) is a geometry of electric motor construction where the gap between the rotor and stator, and therefore the direction of magnetic flux between the two, is aligned parallel with the axis of rotation, rather than radially as with the concentric cylindrical geometry of the more common radial flux motor.

In 2025, global Axial Flux Electric Motors production reached approximately 7.46 k units, with an average global market price of around US\$ 9.86 k per unit.

The upstream supply chain of axial flux electric motors mainly consists of conductive materials, ferromagnetic materials, and advanced soft magnetic composite materials. Copper is widely used in windings due to its excellent electrical conductivity, while iron-based materials are essential for magnetic circuits and structural components. Soft magnetic composite materials play a critical role in improving magnetic performance and reducing core losses, especially in high-speed and high-efficiency designs. Major raw material suppliers include Vale and Rio Tinto for iron-related materials, as well as Hoganas AB and Sumitomo for soft magnetic composite materials, which are key enablers of advanced axial flux motor architectures.

Axial flux electric motors are primarily deployed in high-end electric mobility, aerospace and urban air mobility, high-performance automotive systems, and other advanced industrial applications. Their high torque density and compact form factor make them ideal for integration into electric drivetrains, in-wheel motors, and distributed propulsion

systems. Representative customers include Mercedes-Benz Group and Ferrari in the premium automotive segment, as well as Volocopter in the electric vertical take-off and landing aircraft sector, where lightweight and high-efficiency propulsion solutions are critical.

Due to high technical barriers, advanced material requirements, and strong customization attributes, axial flux electric motors generally achieve relatively high gross margins compared with conventional motor products. Gross margin levels typically range from 30% to 60%, depending on application complexity, production scale, degree of vertical integration, and the proportion of high-value engineering services included in the product offering.

Within the axial flux motor segment, the Dual-Rotor Single-Stator configuration holds a substantial market share, estimated at around 87%. This design offers enhanced torque density and efficiency, making it suitable for high-performance applications. The Single-Rotor Dual-Stator configuration, while less prevalent, provides unique advantages in specific use cases, such as applications requiring high-speed operation and compact design.

Market Drivers

Several factors are propelling the growth of the axial flux motor market:

Advancements in Electric Vehicle Technology: The shift towards electric mobility necessitates the development of efficient and compact motor solutions, positioning axial flux motors as a favorable choice.

Environmental Regulations: Stringent emissions standards and environmental policies, particularly in Europe, are encouraging the adoption of technologies that contribute to sustainability, such as axial flux motors.

Consumer Demand for High-Performance Vehicles: The increasing consumer preference for high-performance electric vehicles drives automakers to explore innovative motor technologies, including axial flux designs.

Technological Advancements: Continuous research and development efforts are enhancing the performance, efficiency, and manufacturability of axial flux motors, expanding their applicability across various industries.

Market Barriers

Despite their advantages, the adoption of axial flux motors faces certain challenges:

High Development and Manufacturing Costs: The specialized materials and precision engineering required for axial flux motors can result in higher production costs compared to traditional radial flux motors.

Design and Production Complexity: The unique design of axial flux motors necessitates advanced manufacturing techniques and poses challenges in maintaining uniform air gaps and effective cooling.

Limited Production Capacity: Scaling up production to meet the growing demand for axial flux motors requires significant investment in manufacturing infrastructure and expertise.

Competition from Established Technologies: Radial flux motors and other conventional motor technologies have well-established supply chains and customer bases, presenting competition for the emerging axial flux motor market.

Conclusion

The axial flux electric motor represents a transformative advancement in motor technology, offering significant benefits in terms of size, weight, and efficiency. While challenges related to cost, manufacturing complexity, and competition exist, ongoing technological developments and increasing demand for sustainable and high-performance solutions are likely to drive the continued growth and adoption of axial flux motors across various industries. Europe's leadership in this market underscores the region's commitment to innovation and sustainability in the transition towards electric mobility.

This report studies the global Axial Flux Electric Motor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Axial Flux Electric Motor and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Axial Flux Electric Motor that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Axial Flux Electric Motor total production and demand, 2021-2032, (Units)

Global Axial Flux Electric Motor total production value, 2021-2032, (USD Million)

Global Axial Flux Electric Motor production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on production site)

Global Axial Flux Electric Motor consumption by region & country, CAGR, 2021-2032 & (Units)

U.S. VS China: Axial Flux Electric Motor domestic production, consumption, key domestic manufacturers and share

Global Axial Flux Electric Motor production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)

Global Axial Flux Electric Motor production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Units)

Global Axial Flux Electric Motor production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global Axial Flux Electric Motor market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include YASA, PanGood, Omni Powertrain Technologies, Naxatra Labs, Phi-Power, Turntide Technologies, Magnax, EMRAX, Evolito, EFLOW, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Axial Flux Electric Motor market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (K US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Axial Flux Electric Motor Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Axial Flux Electric Motor Market, Segmentation by Type:

Dual-rotor Single-stator Type

Single-rotor Dual-stator Type

Global Axial Flux Electric Motor Market, Segmentation by Voltage Level:

Low-voltage Axial Flux Motor

Medium-voltage Axial Flux Motor

High-voltage Axial Flux Motor

Global Axial Flux Electric Motor Market, Segmentation Cooling Method:

Air-cooled Axial Flux Motor

Liquid-cooled Axial Flux Motor

Oil-cooled Axial Flux Motor

Global Axial Flux Electric Motor Market, Segmentation by Application:

Electric Buses

Electric Trucks

Electric Supercars

Other

Companies Profiled:

YASA

PanGood

Omni Powertrain Technologies

Naxatra Labs

Phi-Power

Turntide Technologies

Magnax

EMRAX

Evolito

EFLOW

SEMOTOR

Wolong

Beyond Motors (BM)

Yikun Power

Miba

Key Questions Answered:

1. How big is the global Axial Flux Electric Motor market?
2. What is the demand of the global Axial Flux Electric Motor market?
3. What is the year over year growth of the global Axial Flux Electric Motor market?
4. What is the production and production value of the global Axial Flux Electric Motor market?
5. Who are the key producers in the global Axial Flux Electric Motor market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Pet GPS-based Wearable Devices Introduction
- 1.2 World Pet GPS-based Wearable Devices Supply & Forecast
 - 1.2.1 World Pet GPS-based Wearable Devices Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Pet GPS-based Wearable Devices Production (2021-2032)
 - 1.2.3 World Pet GPS-based Wearable Devices Pricing Trends (2021-2032)
- 1.3 World Pet GPS-based Wearable Devices Production by Region (Based on Production Site)
 - 1.3.1 World Pet GPS-based Wearable Devices Production Value by Region (2021-2032)
 - 1.3.2 World Pet GPS-based Wearable Devices Production by Region (2021-2032)
 - 1.3.3 World Pet GPS-based Wearable Devices Average Price by Region (2021-2032)
 - 1.3.4 North America Pet GPS-based Wearable Devices Production (2021-2032)
 - 1.3.5 Europe Pet GPS-based Wearable Devices Production (2021-2032)
 - 1.3.6 China Pet GPS-based Wearable Devices Production (2021-2032)
 - 1.3.7 Japan Pet GPS-based Wearable Devices Production (2021-2032)
 - 1.3.8 South Korea Pet GPS-based Wearable Devices Production (2021-2032)
 - 1.3.9 India Pet GPS-based Wearable Devices Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Pet GPS-based Wearable Devices Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Pet GPS-based Wearable Devices Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Pet GPS-based Wearable Devices Demand (2021-2032)
- 2.2 World Pet GPS-based Wearable Devices Consumption by Region
 - 2.2.1 World Pet GPS-based Wearable Devices Consumption by Region (2021-2026)
 - 2.2.2 World Pet GPS-based Wearable Devices Consumption Forecast by Region (2027-2032)
- 2.3 United States Pet GPS-based Wearable Devices Consumption (2021-2032)
- 2.4 China Pet GPS-based Wearable Devices Consumption (2021-2032)
- 2.5 Europe Pet GPS-based Wearable Devices Consumption (2021-2032)
- 2.6 Japan Pet GPS-based Wearable Devices Consumption (2021-2032)
- 2.7 South Korea Pet GPS-based Wearable Devices Consumption (2021-2032)

2.8 ASEAN Pet GPS-based Wearable Devices Consumption (2021-2032)

2.9 India Pet GPS-based Wearable Devices Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Pet GPS-based Wearable Devices Production Value by Manufacturer (2021-2026)

3.2 World Pet GPS-based Wearable Devices Production by Manufacturer (2021-2026)

3.3 World Pet GPS-based Wearable Devices Average Price by Manufacturer (2021-2026)

3.4 Pet GPS-based Wearable Devices Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Pet GPS-based Wearable Devices Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Pet GPS-based Wearable Devices in 2025

3.5.3 Global Concentration Ratios (CR8) for Pet GPS-based Wearable Devices in 2025

3.6 Pet GPS-based Wearable Devices Market: Overall Company Footprint Analysis

3.6.1 Pet GPS-based Wearable Devices Market: Region Footprint

3.6.2 Pet GPS-based Wearable Devices Market: Company Product Type Footprint

3.6.3 Pet GPS-based Wearable Devices Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Pet GPS-based Wearable Devices Production Value Comparison

4.1.1 United States VS China: Pet GPS-based Wearable Devices Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Pet GPS-based Wearable Devices Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Pet GPS-based Wearable Devices Production Comparison

4.2.1 United States VS China: Pet GPS-based Wearable Devices Production

Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Pet GPS-based Wearable Devices Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Pet GPS-based Wearable Devices Consumption Comparison

4.3.1 United States VS China: Pet GPS-based Wearable Devices Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Pet GPS-based Wearable Devices Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Pet GPS-based Wearable Devices Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Pet GPS-based Wearable Devices Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Pet GPS-based Wearable Devices Production Value (2021-2026)

4.4.3 United States Based Manufacturers Pet GPS-based Wearable Devices Production (2021-2026)

4.5 China Based Pet GPS-based Wearable Devices Manufacturers and Market Share

4.5.1 China Based Pet GPS-based Wearable Devices Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Pet GPS-based Wearable Devices Production Value (2021-2026)

4.5.3 China Based Manufacturers Pet GPS-based Wearable Devices Production (2021-2026)

4.6 Rest of World Based Pet GPS-based Wearable Devices Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Pet GPS-based Wearable Devices Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Pet GPS-based Wearable Devices Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Pet GPS-based Wearable Devices Production (2021-2026)

5 MARKET ANALYSIS BY WEARING POSITION

5.1 World Pet GPS-based Wearable Devices Market Size Overview by Wearing Position: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Wearing Position

5.2.1 Collar-Type Pet GPS Wearable Device

5.2.2 Harness-Mounted Pet GPS Wearable Device

5.2.3 Tag-Style Pet GPS Wearable Device

5.3 Market Segment by Wearing Position

5.3.1 World Pet GPS-based Wearable Devices Production by Wearing Position
(2021-2032)

5.3.2 World Pet GPS-based Wearable Devices Production Value by Wearing Position
(2021-2032)

5.3.3 World Pet GPS-based Wearable Devices Average Price by Wearing Position
(2021-2032)

6 MARKET ANALYSIS BY BATTERY TYPE

6.1 World Pet GPS-based Wearable Devices Market Size Overview by Battery Type:
2021 VS 2025 VS 2032

6.2 Segment Introduction by Battery Type

6.2.1 Rechargeable Pet GPS-Based Wearable Device

6.2.2 Disposable Battery Pet GPS-Based Wearable Device

6.2.3 Solar-Powered Pet GPS-Based Wearable Device

6.3 Market Segment by Battery Type

6.3.1 World Pet GPS-based Wearable Devices Production by Battery Type
(2021-2032)

6.3.2 World Pet GPS-based Wearable Devices Production Value by Battery Type
(2021-2032)

6.3.3 World Pet GPS-based Wearable Devices Average Price by Battery Type
(2021-2032)

7 MARKET ANALYSIS BY FUNCTION TYPE

7.1 World Pet GPS-based Wearable Devices Market Size Overview by Function Type:
2021 VS 2025 VS 2032

7.2 Segment Introduction by Function Type

7.2.1 Basic Positioning Pet GPS Wearable Device

7.2.2 Multi-Function Pet GPS Wearable Device

7.3 Market Segment by Function Type

7.3.1 World Pet GPS-based Wearable Devices Production by Function Type
(2021-2032)

7.3.2 World Pet GPS-based Wearable Devices Production Value by Function Type
(2021-2032)

7.3.3 World Pet GPS-based Wearable Devices Average Price by Function Type

(2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Pet GPS-based Wearable Devices Market Size Overview by Application:
2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Anti-Lost

8.2.2 Activity Monitoring

8.2.3 Pet Management

8.3 Market Segment by Application

8.3.1 World Pet GPS-based Wearable Devices Production by Application (2021-2032)

8.3.2 World Pet GPS-based Wearable Devices Production Value by Application
(2021-2032)

8.3.3 World Pet GPS-based Wearable Devices Average Price by Application
(2021-2032)

9 COMPANY PROFILES

9.1 Tractive

9.1.1 Tractive Details

9.1.2 Tractive Major Business

9.1.3 Tractive Pet GPS-based Wearable Devices Product and Services

9.1.4 Tractive Pet GPS-based Wearable Devices Production, Price, Value, Gross
Margin and Market Share (2021-2026)

9.1.5 Tractive Recent Developments/Updates

9.1.6 Tractive Competitive Strengths & Weaknesses

9.2 Fi

9.2.1 Fi Details

9.2.2 Fi Major Business

9.2.3 Fi Pet GPS-based Wearable Devices Product and Services

9.2.4 Fi Pet GPS-based Wearable Devices Production, Price, Value, Gross Margin
and Market Share (2021-2026)

9.2.5 Fi Recent Developments/Updates

9.2.6 Fi Competitive Strengths & Weaknesses

9.3 Weenect

9.3.1 Weenect Details

9.3.2 Weenect Major Business

9.3.3 Weenect Pet GPS-based Wearable Devices Product and Services

9.3.4 Weenect Pet GPS-based Wearable Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Weenect Recent Developments/Updates

9.3.6 Weenect Competitive Strengths & Weaknesses

9.4 Pawfit

9.4.1 Pawfit Details

9.4.2 Pawfit Major Business

9.4.3 Pawfit Pet GPS-based Wearable Devices Product and Services

9.4.4 Pawfit Pet GPS-based Wearable Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Pawfit Recent Developments/Updates

9.4.6 Pawfit Competitive Strengths & Weaknesses

9.5 Invoxia

9.5.1 Invoxia Details

9.5.2 Invoxia Major Business

9.5.3 Invoxia Pet GPS-based Wearable Devices Product and Services

9.5.4 Invoxia Pet GPS-based Wearable Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Invoxia Recent Developments/Updates

9.5.6 Invoxia Competitive Strengths & Weaknesses

9.6 PitPat

9.6.1 PitPat Details

9.6.2 PitPat Major Business

9.6.3 PitPat Pet GPS-based Wearable Devices Product and Services

9.6.4 PitPat Pet GPS-based Wearable Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 PitPat Recent Developments/Updates

9.6.6 PitPat Competitive Strengths & Weaknesses

9.7 Garmin

9.7.1 Garmin Details

9.7.2 Garmin Major Business

9.7.3 Garmin Pet GPS-based Wearable Devices Product and Services

9.7.4 Garmin Pet GPS-based Wearable Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 Garmin Recent Developments/Updates

9.7.6 Garmin Competitive Strengths & Weaknesses

9.8 Dogtra

9.8.1 Dogtra Details

9.8.2 Dogtra Major Business

- 9.8.3 Dogtra Pet GPS-based Wearable Devices Product and Services
- 9.8.4 Dogtra Pet GPS-based Wearable Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.8.5 Dogtra Recent Developments/Updates
- 9.8.6 Dogtra Competitive Strengths & Weaknesses
- 9.9 SportDOG
 - 9.9.1 SportDOG Details
 - 9.9.2 SportDOG Major Business
 - 9.9.3 SportDOG Pet GPS-based Wearable Devices Product and Services
 - 9.9.4 SportDOG Pet GPS-based Wearable Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 SportDOG Recent Developments/Updates
 - 9.9.6 SportDOG Competitive Strengths & Weaknesses
- 9.10 Dogtrace
 - 9.10.1 Dogtrace Details
 - 9.10.2 Dogtrace Major Business
 - 9.10.3 Dogtrace Pet GPS-based Wearable Devices Product and Services
 - 9.10.4 Dogtrace Pet GPS-based Wearable Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.10.5 Dogtrace Recent Developments/Updates
 - 9.10.6 Dogtrace Competitive Strengths & Weaknesses
- 9.11 NUM'AXES
 - 9.11.1 NUM'AXES Details
 - 9.11.2 NUM'AXES Major Business
 - 9.11.3 NUM'AXES Pet GPS-based Wearable Devices Product and Services
 - 9.11.4 NUM'AXES Pet GPS-based Wearable Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.11.5 NUM'AXES Recent Developments/Updates
 - 9.11.6 NUM'AXES Competitive Strengths & Weaknesses
- 9.12 Link My Pet
 - 9.12.1 Link My Pet Details
 - 9.12.2 Link My Pet Major Business
 - 9.12.3 Link My Pet Pet GPS-based Wearable Devices Product and Services
 - 9.12.4 Link My Pet Pet GPS-based Wearable Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 Link My Pet Recent Developments/Updates
 - 9.12.6 Link My Pet Competitive Strengths & Weaknesses
- 9.13 Datamars
 - 9.13.1 Datamars Details

- 9.13.2 Datamars Major Business
- 9.13.3 Datamars Pet GPS-based Wearable Devices Product and Services
- 9.13.4 Datamars Pet GPS-based Wearable Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.13.5 Datamars Recent Developments/Updates
- 9.13.6 Datamars Competitive Strengths & Weaknesses
- 9.14 Fitbark
 - 9.14.1 Fitbark Details
 - 9.14.2 Fitbark Major Business
 - 9.14.3 Fitbark Pet GPS-based Wearable Devices Product and Services
 - 9.14.4 Fitbark Pet GPS-based Wearable Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 Fitbark Recent Developments/Updates
 - 9.14.6 Fitbark Competitive Strengths & Weaknesses
- 9.15 Invisible Fence
 - 9.15.1 Invisible Fence Details
 - 9.15.2 Invisible Fence Major Business
 - 9.15.3 Invisible Fence Pet GPS-based Wearable Devices Product and Services
 - 9.15.4 Invisible Fence Pet GPS-based Wearable Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.15.5 Invisible Fence Recent Developments/Updates
 - 9.15.6 Invisible Fence Competitive Strengths & Weaknesses
- 9.16 PetPace
 - 9.16.1 PetPace Details
 - 9.16.2 PetPace Major Business
 - 9.16.3 PetPace Pet GPS-based Wearable Devices Product and Services
 - 9.16.4 PetPace Pet GPS-based Wearable Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.16.5 PetPace Recent Developments/Updates
 - 9.16.6 PetPace Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Pet GPS-based Wearable Devices Industry Chain
- 10.2 Pet GPS-based Wearable Devices Upstream Analysis
 - 10.2.1 Pet GPS-based Wearable Devices Core Raw Materials
 - 10.2.2 Main Manufacturers of Pet GPS-based Wearable Devices Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis

10.5 Pet GPS-based Wearable Devices Production Mode

10.6 Pet GPS-based Wearable Devices Procurement Model

10.7 Pet GPS-based Wearable Devices Industry Sales Model and Sales Channels

10.7.1 Pet GPS-based Wearable Devices Sales Model

10.7.2 Pet GPS-based Wearable Devices Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Axial Flux Electric Motor Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Axial Flux Electric Motor Production Value by Region (2021-2026) & (USD Million)

Table 3. World Axial Flux Electric Motor Production Value by Region (2027-2032) & (USD Million)

Table 4. World Axial Flux Electric Motor Production Value Market Share by Region (2021-2026)

Table 5. World Axial Flux Electric Motor Production Value Market Share by Region (2027-2032)

Table 6. World Axial Flux Electric Motor Production by Region (2021-2026) & (Units)

Table 7. World Axial Flux Electric Motor Production by Region (2027-2032) & (Units)

Table 8. World Axial Flux Electric Motor Production Market Share by Region (2021-2026)

Table 9. World Axial Flux Electric Motor Production Market Share by Region (2027-2032)

Table 10. World Axial Flux Electric Motor Average Price by Region (2021-2026) & (K US\$/Unit)

Table 11. World Axial Flux Electric Motor Average Price by Region (2027-2032) & (K US\$/Unit)

Table 12. Axial Flux Electric Motor Major Market Trends

Table 13. World Axial Flux Electric Motor Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Units)

Table 14. World Axial Flux Electric Motor Consumption by Region (2021-2026) & (Units)

Table 15. World Axial Flux Electric Motor Consumption Forecast by Region (2027-2032) & (Units)

Table 16. World Axial Flux Electric Motor Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Axial Flux Electric Motor Producers in 2025

Table 18. World Axial Flux Electric Motor Production by Manufacturer (2021-2026) & (Units)

Table 19. Production Market Share of Key Axial Flux Electric Motor Producers in 2025

Table 20. World Axial Flux Electric Motor Average Price by Manufacturer (2021-2026) & (K US\$/Unit)

- Table 21. Global Axial Flux Electric Motor Company Evaluation Quadrant
- Table 22. World Axial Flux Electric Motor Industry Rank of Major Manufacturers, Based on Production Value in 2025
- Table 23. Head Office and Axial Flux Electric Motor Production Site of Key Manufacturer
- Table 24. Axial Flux Electric Motor Market: Company Product Type Footprint
- Table 25. Axial Flux Electric Motor Market: Company Product Application Footprint
- Table 26. Axial Flux Electric Motor Competitive Factors
- Table 27. Axial Flux Electric Motor New Entrant and Capacity Expansion Plans
- Table 28. Axial Flux Electric Motor Mergers & Acquisitions Activity
- Table 29. United States VS China Axial Flux Electric Motor Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
- Table 30. United States VS China Axial Flux Electric Motor Production Comparison, (2021 & 2025 & 2032) & (Units)
- Table 31. United States VS China Axial Flux Electric Motor Consumption Comparison, (2021 & 2025 & 2032) & (Units)
- Table 32. United States Based Axial Flux Electric Motor Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Axial Flux Electric Motor Production Value, (2021-2026) & (USD Million)
- Table 34. United States Based Manufacturers Axial Flux Electric Motor Production Value Market Share (2021-2026)
- Table 35. United States Based Manufacturers Axial Flux Electric Motor Production (2021-2026) & (Units)
- Table 36. United States Based Manufacturers Axial Flux Electric Motor Production Market Share (2021-2026)
- Table 37. China Based Axial Flux Electric Motor Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Axial Flux Electric Motor Production Value, (2021-2026) & (USD Million)
- Table 39. China Based Manufacturers Axial Flux Electric Motor Production Value Market Share (2021-2026)
- Table 40. China Based Manufacturers Axial Flux Electric Motor Production, (2021-2026) & (Units)
- Table 41. China Based Manufacturers Axial Flux Electric Motor Production Market Share (2021-2026)
- Table 42. Rest of World Based Axial Flux Electric Motor Manufacturers, Headquarters and Production Site (State, Country)
- Table 43. Rest of World Based Manufacturers Axial Flux Electric Motor Production

Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Axial Flux Electric Motor Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Axial Flux Electric Motor Production, (2021-2026) & (Units)

Table 46. Rest of World Based Manufacturers Axial Flux Electric Motor Production Market Share (2021-2026)

Table 47. World Axial Flux Electric Motor Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Axial Flux Electric Motor Production by Type (2021-2026) & (Units)

Table 49. World Axial Flux Electric Motor Production by Type (2027-2032) & (Units)

Table 50. World Axial Flux Electric Motor Production Value by Type (2021-2026) & (USD Million)

Table 51. World Axial Flux Electric Motor Production Value by Type (2027-2032) & (USD Million)

Table 52. World Axial Flux Electric Motor Average Price by Type (2021-2026) & (K US\$/Unit)

Table 53. World Axial Flux Electric Motor Average Price by Type (2027-2032) & (K US\$/Unit)

Table 54. World Axial Flux Electric Motor Production Value by Voltage Level, (USD Million), 2021 & 2025 & 2032

Table 55. World Axial Flux Electric Motor Production by Voltage Level (2021-2026) & (Units)

Table 56. World Axial Flux Electric Motor Production by Voltage Level (2027-2032) & (Units)

Table 57. World Axial Flux Electric Motor Production Value by Voltage Level (2021-2026) & (USD Million)

Table 58. World Axial Flux Electric Motor Production Value by Voltage Level (2027-2032) & (USD Million)

Table 59. World Axial Flux Electric Motor Average Price by Voltage Level (2021-2026) & (K US\$/Unit)

Table 60. World Axial Flux Electric Motor Average Price by Voltage Level (2027-2032) & (K US\$/Unit)

Table 61. World Axial Flux Electric Motor Production Value Cooling Method, (USD Million), 2021 & 2025 & 2032

Table 62. World Axial Flux Electric Motor Production Cooling Method (2021-2026) & (Units)

Table 63. World Axial Flux Electric Motor Production Cooling Method (2027-2032) & (Units)

Table 64. World Axial Flux Electric Motor Production Value Cooling Method (2021-2026) & (USD Million)

Table 65. World Axial Flux Electric Motor Production Value Cooling Method (2027-2032) & (USD Million)

Table 66. World Axial Flux Electric Motor Average Price Cooling Method (2021-2026) & (K US\$/Unit)

Table 67. World Axial Flux Electric Motor Average Price Cooling Method (2027-2032) & (K US\$/Unit)

Table 68. World Axial Flux Electric Motor Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Axial Flux Electric Motor Production by Application (2021-2026) & (Units)

Table 70. World Axial Flux Electric Motor Production by Application (2027-2032) & (Units)

Table 71. World Axial Flux Electric Motor Production Value by Application (2021-2026) & (USD Million)

Table 72. World Axial Flux Electric Motor Production Value by Application (2027-2032) & (USD Million)

Table 73. World Axial Flux Electric Motor Average Price by Application (2021-2026) & (K US\$/Unit)

Table 74. World Axial Flux Electric Motor Average Price by Application (2027-2032) & (K US\$/Unit)

Table 75. YASA Basic Information, Manufacturing Base and Competitors

Table 76. YASA Major Business

Table 77. YASA Axial Flux Electric Motor Product and Services

Table 78. YASA Axial Flux Electric Motor Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. YASA Recent Developments/Updates

Table 80. YASA Competitive Strengths & Weaknesses

Table 81. PanGood Basic Information, Manufacturing Base and Competitors

Table 82. PanGood Major Business

Table 83. PanGood Axial Flux Electric Motor Product and Services

Table 84. PanGood Axial Flux Electric Motor Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. PanGood Recent Developments/Updates

Table 86. PanGood Competitive Strengths & Weaknesses

Table 87. Omni Powertrain Technologies Basic Information, Manufacturing Base and Competitors

Table 88. Omni Powertrain Technologies Major Business

Table 89. Omni Powertrain Technologies Axial Flux Electric Motor Product and Services

Table 90. Omni Powertrain Technologies Axial Flux Electric Motor Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Omni Powertrain Technologies Recent Developments/Updates

Table 92. Omni Powertrain Technologies Competitive Strengths & Weaknesses

Table 93. Naxatra Labs Basic Information, Manufacturing Base and Competitors

Table 94. Naxatra Labs Major Business

Table 95. Naxatra Labs Axial Flux Electric Motor Product and Services

Table 96. Naxatra Labs Axial Flux Electric Motor Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Naxatra Labs Recent Developments/Updates

Table 98. Naxatra Labs Competitive Strengths & Weaknesses

Table 99. Phi-Power Basic Information, Manufacturing Base and Competitors

Table 100. Phi-Power Major Business

Table 101. Phi-Power Axial Flux Electric Motor Product and Services

Table 102. Phi-Power Axial Flux Electric Motor Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Phi-Power Recent Developments/Updates

Table 104. Phi-Power Competitive Strengths & Weaknesses

Table 105. Turntide Technologies Basic Information, Manufacturing Base and Competitors

Table 106. Turntide Technologies Major Business

Table 107. Turntide Technologies Axial Flux Electric Motor Product and Services

Table 108. Turntide Technologies Axial Flux Electric Motor Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Turntide Technologies Recent Developments/Updates

Table 110. Turntide Technologies Competitive Strengths & Weaknesses

Table 111. Magnax Basic Information, Manufacturing Base and Competitors

Table 112. Magnax Major Business

Table 113. Magnax Axial Flux Electric Motor Product and Services

Table 114. Magnax Axial Flux Electric Motor Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Magnax Recent Developments/Updates

Table 116. Magnax Competitive Strengths & Weaknesses

Table 117. EMRAX Basic Information, Manufacturing Base and Competitors

Table 118. EMRAX Major Business

Table 119. EMRAX Axial Flux Electric Motor Product and Services

Table 120. EMRAX Axial Flux Electric Motor Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. EMRAX Recent Developments/Updates

Table 122. EMRAX Competitive Strengths & Weaknesses

Table 123. Evolito Basic Information, Manufacturing Base and Competitors

Table 124. Evolito Major Business

Table 125. Evolito Axial Flux Electric Motor Product and Services

Table 126. Evolito Axial Flux Electric Motor Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Evolito Recent Developments/Updates

Table 128. Evolito Competitive Strengths & Weaknesses

Table 129. EFLOW Basic Information, Manufacturing Base and Competitors

Table 130. EFLOW Major Business

Table 131. EFLOW Axial Flux Electric Motor Product and Services

Table 132. EFLOW Axial Flux Electric Motor Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. EFLOW Recent Developments/Updates

Table 134. EFLOW Competitive Strengths & Weaknesses

Table 135. SEMOTOR Basic Information, Manufacturing Base and Competitors

Table 136. SEMOTOR Major Business

Table 137. SEMOTOR Axial Flux Electric Motor Product and Services

Table 138. SEMOTOR Axial Flux Electric Motor Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. SEMOTOR Recent Developments/Updates

Table 140. SEMOTOR Competitive Strengths & Weaknesses

Table 141. Wolong Basic Information, Manufacturing Base and Competitors

Table 142. Wolong Major Business

Table 143. Wolong Axial Flux Electric Motor Product and Services

Table 144. Wolong Axial Flux Electric Motor Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Wolong Recent Developments/Updates

Table 146. Wolong Competitive Strengths & Weaknesses

Table 147. Beyond Motors (BM) Basic Information, Manufacturing Base and Competitors

Table 148. Beyond Motors (BM) Major Business

Table 149. Beyond Motors (BM) Axial Flux Electric Motor Product and Services

Table 150. Beyond Motors (BM) Axial Flux Electric Motor Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

- Table 151. Beyond Motors (BM) Recent Developments/Updates
- Table 152. Beyond Motors (BM) Competitive Strengths & Weaknesses
- Table 153. Yikun Power Basic Information, Manufacturing Base and Competitors
- Table 154. Yikun Power Major Business
- Table 155. Yikun Power Axial Flux Electric Motor Product and Services
- Table 156. Yikun Power Axial Flux Electric Motor Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 157. Yikun Power Recent Developments/Updates
- Table 158. Yikun Power Competitive Strengths & Weaknesses
- Table 159. Miba Basic Information, Manufacturing Base and Competitors
- Table 160. Miba Major Business
- Table 161. Miba Axial Flux Electric Motor Product and Services
- Table 162. Miba Axial Flux Electric Motor Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 163. Miba Recent Developments/Updates
- Table 164. Miba Competitive Strengths & Weaknesses
- Table 165. Global Key Players of Axial Flux Electric Motor Upstream (Raw Materials)
- Table 166. Global Axial Flux Electric Motor Typical Customers
- Table 167. Axial Flux Electric Motor Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Axial Flux Electric Motor Picture

Figure 2. World Axial Flux Electric Motor Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Axial Flux Electric Motor Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Axial Flux Electric Motor Production (2021-2032) & (Units)

Figure 5. World Axial Flux Electric Motor Average Price (2021-2032) & (K US\$/Unit)

Figure 6. World Axial Flux Electric Motor Production Value Market Share by Region (2021-2032)

Figure 7. World Axial Flux Electric Motor Production Market Share by Region (2021-2032)

Figure 8. North America Axial Flux Electric Motor Production (2021-2032) & (Units)

Figure 9. Europe Axial Flux Electric Motor Production (2021-2032) & (Units)

Figure 10. China Axial Flux Electric Motor Production (2021-2032) & (Units)

Figure 11. Japan Axial Flux Electric Motor Production (2021-2032) & (Units)

Figure 12. Axial Flux Electric Motor Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Axial Flux Electric Motor Consumption (2021-2032) & (Units)

Figure 15. World Axial Flux Electric Motor Consumption Market Share by Region (2021-2032)

Figure 16. United States Axial Flux Electric Motor Consumption (2021-2032) & (Units)

Figure 17. China Axial Flux Electric Motor Consumption (2021-2032) & (Units)

Figure 18. Europe Axial Flux Electric Motor Consumption (2021-2032) & (Units)

Figure 19. Japan Axial Flux Electric Motor Consumption (2021-2032) & (Units)

Figure 20. South Korea Axial Flux Electric Motor Consumption (2021-2032) & (Units)

Figure 21. ASEAN Axial Flux Electric Motor Consumption (2021-2032) & (Units)

Figure 22. India Axial Flux Electric Motor Consumption (2021-2032) & (Units)

Figure 23. Producer Shipments of Axial Flux Electric Motor by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Axial Flux Electric Motor Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Axial Flux Electric Motor Markets in 2025

Figure 26. United States VS China: Axial Flux Electric Motor Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Axial Flux Electric Motor Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Axial Flux Electric Motor Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Axial Flux Electric Motor Production Market Share 2025

Figure 30. China Based Manufacturers Axial Flux Electric Motor Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Axial Flux Electric Motor Production Market Share 2025

Figure 32. World Axial Flux Electric Motor Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Axial Flux Electric Motor Production Value Market Share by Type in 2025

Figure 34. Dual-rotor Single-stator Type

Figure 35. Single-rotor Dual-stator Type

Figure 36. World Axial Flux Electric Motor Production Market Share by Type (2021-2032)

Figure 37. World Axial Flux Electric Motor Production Value Market Share by Type (2021-2032)

Figure 38. World Axial Flux Electric Motor Average Price by Type (2021-2032) & (K US\$/Unit)

Figure 39. World Axial Flux Electric Motor Production Value by Voltage Level, (USD Million), 2021 & 2025 & 2032

Figure 40. World Axial Flux Electric Motor Production Value Market Share by Voltage Level in 2025

Figure 41. Low-voltage Axial Flux Motor

Figure 42. Medium-voltage Axial Flux Motor

Figure 43. High-voltage Axial Flux Motor

Figure 44. World Axial Flux Electric Motor Production Market Share by Voltage Level (2021-2032)

Figure 45. World Axial Flux Electric Motor Production Value Market Share by Voltage Level (2021-2032)

Figure 46. World Axial Flux Electric Motor Average Price by Voltage Level (2021-2032) & (K US\$/Unit)

Figure 47. World Axial Flux Electric Motor Production Value Cooling Method, (USD Million), 2021 & 2025 & 2032

Figure 48. World Axial Flux Electric Motor Production Value Market Share Cooling Method in 2025

Figure 49. Air-cooled Axial Flux Motor

Figure 50. Liquid-cooled Axial Flux Motor

Figure 51. Oil-cooled Axial Flux Motor

Figure 52. World Axial Flux Electric Motor Production Market Share Cooling Method (2021-2032)

Figure 53. World Axial Flux Electric Motor Production Value Market Share Cooling Method (2021-2032)

Figure 54. World Axial Flux Electric Motor Average Price Cooling Method (2021-2032) & (K US\$/Unit)

Figure 55. World Axial Flux Electric Motor Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 56. World Axial Flux Electric Motor Production Value Market Share by Application in 2025

Figure 57. Electric Buses

Figure 58. Electric Trucks

Figure 59. Electric Supercars

Figure 60. Other

Figure 61. World Axial Flux Electric Motor Production Market Share by Application (2021-2032)

Figure 62. World Axial Flux Electric Motor Production Value Market Share by Application (2021-2032)

Figure 63. World Axial Flux Electric Motor Average Price by Application (2021-2032) & (K US\$/Unit)

Figure 64. Axial Flux Electric Motor Industry Chain

Figure 65. Axial Flux Electric Motor Procurement Model

Figure 66. Axial Flux Electric Motor Sales Model

Figure 67. Axial Flux Electric Motor Sales Channels, Direct Sales, and Distribution

Figure 68. Methodology

Figure 69. Research Process and Data Source

I would like to order

Product name: Global Axial Flux Electric Motor Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G3724449021EEN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G3724449021EEN.html>