

Global Vertical Axis Wind Turbine Competitive Landscape Professional Research Report 2025

<https://marketpublishers.com/r/VA81E8A29CA6EN.html>

Date: June 2025

Pages: 165

Price: US\$ 3,500.00 (Single User License)

ID: VA81E8A29CA6EN

Abstracts

Market Overview

According to DIResearch's in-depth investigation and research, the global Vertical Axis Wind Turbine market size will reach 18,189 Million USD in 2025 and is projected to reach 24,752 Million USD by 2032, with a CAGR of 4.50% (2025-2032). Notably, the China Vertical Axis Wind Turbine market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

Research Summary

A Vertical Axis Wind Turbine (VAWT) is a type of wind turbine design where the main rotor shaft is oriented vertically, perpendicular to the ground. Unlike the more common Horizontal Axis Wind Turbines (HAWT) that have the rotor shaft parallel to the ground, VAWTs have blades that rotate around a vertical axis. This design allows the turbine to capture wind from any direction without needing to face into the wind. VAWTs are known for their compact and space-efficient design, making them suitable for urban environments and locations with turbulent wind patterns. They come in various configurations, including Darrieus, Savonius, and helical designs, each with its own set of advantages and disadvantages. While VAWTs are not as prevalent as HAWTs in large-scale wind farms, they offer unique benefits for specific applications and have gained attention for their potential in decentralized and distributed wind energy systems.

The major global manufacturers of Vertical Axis Wind Turbine include Helix Wind, Wind Harvest, Astralux, Kliux Energies, Sycamore Energy, Ropatec, Arborwind, Quietrevolution, Turbine, Luethi Enterprises, Aeolos, Oy Windside Production, Eastern

Wind Power, Windspire Energy, SAW, Ningbo Fengshen, MUCE, etc. The global players competition landscape in this report is divided into three tiers. The first tier comprises global leading enterprises that command a substantial market share, hold a dominant industry position, possess strong competitiveness and influence, and generate significant revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of Vertical Axis Wind Turbine. Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global Vertical Axis Wind Turbine market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the Vertical Axis Wind Turbine market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of Vertical Axis Wind Turbine industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from various markets monitoring database.

Global Key Manufacturers of Vertical Axis Wind Turbine Include:

Helix Wind

Wind Harvest

Astralux

Kliux Energies

Sycamore Energy

Ropatec

Arborwind

Quietrevolution

Turbine

Luethi Enterprises

Aeolos

Oy Windside Production

Eastern Wind Power

Windspire Energy

SAW

Ningbo Fengshen

MUCE

Vertical Axis Wind Turbine Product Segment Include:

Darrieus Type

Savonius Type

Vertical Axis Wind Turbine Product Application Include:

Urban

Rural

Sea

Others

Chapter Scope

Chapter 1: Product Research Range, Product Types and Applications, Market Overview, Market Situation and Trends

Chapter 2: Global Vertical Axis Wind Turbine Industry PESTEL Analysis

Chapter 3: Global Vertical Axis Wind Turbine Industry Porter's Five Forces Analysis

Chapter 4: Global Vertical Axis Wind Turbine Major Regional Market Size (Revenue, Sales, Price) and Forecast Analysis

Chapter 5: Global Vertical Axis Wind Turbine Market Size and Forecast by Type and Application Analysis

Chapter 6: North America Vertical Axis Wind Turbine Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 7: Europe Vertical Axis Wind Turbine Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 8: China Vertical Axis Wind Turbine Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 9: APAC (Excl. China) Vertical Axis Wind Turbine Competitive Analysis (Market

Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 10: Latin America Vertical Axis Wind Turbine Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 11: Middle East and Africa Vertical Axis Wind Turbine Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 12: Global Vertical Axis Wind Turbine Competitive Analysis of Key Manufacturers (Sales, Revenue, Market Share, Price, Regional Distribution and Industry Concentration)

Chapter 13: Key Company Profiles (Product Portfolio, Sales, Revenue, Price and Gross Margin)

Chapter 14: Industrial Chain Analysis, Include Raw Material Suppliers, Distributors and Customers

Chapter 15: Research Findings and Conclusion

Chapter 16: Methodology and Data Sources

Contents

1 VERTICAL AXIS WIND TURBINE MARKET OVERVIEW

- 1.1 Product Definition and Statistical Scope
- 1.2 Vertical Axis Wind Turbine Product by Type
 - 1.2.1 Darrieus Type
 - 1.2.2 Savonius Type
- 1.3 Vertical Axis Wind Turbine Product by Application
 - 1.3.1 Urban
 - 1.3.2 Rural
 - 1.3.3 Sea
 - 1.3.4 Others
- 1.4 Global Vertical Axis Wind Turbine Market Revenue and Sales Analysis
 - 1.4.1 Global Vertical Axis Wind Turbine Revenue Market Size Analysis (2020-2032)
 - 1.4.2 Global Vertical Axis Wind Turbine Sales Market Size Analysis (2020-2032)
 - 1.4.3 Global Vertical Axis Wind Turbine Market Sales Price Trend Analysis (2020-2032)
- 1.5 Vertical Axis Wind Turbine Industry Trends and Innovation
 - 1.5.1 Vertical Axis Wind Turbine Industry Trends and Innovation
 - 1.5.2 Vertical Axis Wind Turbine Market Drivers and Challenges

2 VERTICAL AXIS WIND TURBINE MARKET PESTEL ANALYSIS

- 2.1 Political Factors Analysis
- 2.2 Economic Factors Analysis
- 2.3 Social Factors Analysis
- 2.4 Technological Factors Analysis
- 2.5 Environmental Factors Analysis
- 2.6 Legal Factors Analysis

3 VERTICAL AXIS WIND TURBINE MARKET PORTER'S FIVE FORCES ANALYSIS

- 3.1 Competitive Rivalry
- 3.2 Threat of New Entrants
- 3.3 Bargaining Power of Suppliers
- 3.4 Bargaining Power of Buyers
- 3.5 Threat of Substitutes

4 GLOBAL VERTICAL AXIS WIND TURBINE MARKET ANALYSIS BY REGIONS

- 4.1 Vertical Axis Wind Turbine Overall Market: 2024 VS 2025 VS 2032
- 4.2 Global Vertical Axis Wind Turbine Revenue and Forecast Analysis (2020-2032)
 - 4.2.1 Global Vertical Axis Wind Turbine Revenue and Market Share by Region (2020-2025)
 - 4.2.2 Global Vertical Axis Wind Turbine Revenue and Market Share Forecast by Region (2026-2032)
- 4.3 Global Vertical Axis Wind Turbine Sales and Forecast Analysis (2020-2032)
 - 4.3.1 Global Vertical Axis Wind Turbine Sales and Market Share by Region (2020-2025)
 - 4.3.2 Global Vertical Axis Wind Turbine Sales and Market Share Forecast by Region (2026-2032)
- 4.4 Global Vertical Axis Wind Turbine Sales Price Trend Analysis (2020-2032)

5 GLOBAL VERTICAL AXIS WIND TURBINE MARKET SIZE BY TYPE AND APPLICATION

- 5.1 Global Vertical Axis Wind Turbine Market Size by Type
 - 5.1.1 Global Vertical Axis Wind Turbine Revenue and Forecast Analysis by Type (2020-2032)
 - 5.1.2 Global Vertical Axis Wind Turbine Sales and Forecast Analysis by Type (2020-2032)
- 5.2 Global Vertical Axis Wind Turbine Market Size by Application
 - 5.2.1 Global Vertical Axis Wind Turbine Revenue and Forecast Analysis by Application (2020-2032)
 - 5.2.2 Global Vertical Axis Wind Turbine Sales and Forecast Analysis by Application (2020-2032)

6 NORTH AMERICA

- 6.1 North America Vertical Axis Wind Turbine Market Size and Growth Rate Analysis (2020-2032)
- 6.2 North America Key Manufacturers Analysis
- 6.3 North America Vertical Axis Wind Turbine Market Size by Type
 - 6.3.1 North America Vertical Axis Wind Turbine Sales by Type (2020-2032)
 - 6.3.2 North America Vertical Axis Wind Turbine Revenue by Type (2020-2032)
- 6.4 North America Vertical Axis Wind Turbine Market Size by Application
 - 6.4.1 North America Vertical Axis Wind Turbine Sales by Application (2020-2032)

- 6.4.2 North America Vertical Axis Wind Turbine Revenue by Application (2020-2032)
- 6.5 North America Vertical Axis Wind Turbine Market Size by Country
 - 6.5.1 US
 - 6.5.2 Canada

7 EUROPE

- 7.1 Europe Vertical Axis Wind Turbine Market Size and Growth Rate Analysis (2020-2032)
- 7.2 Europe Key Manufacturers Analysis
- 7.3 Europe Vertical Axis Wind Turbine Market Size by Type
 - 7.3.1 Europe Vertical Axis Wind Turbine Sales by Type (2020-2032)
 - 7.3.2 Europe Vertical Axis Wind Turbine Revenue by Type (2020-2032)
- 7.4 Europe Vertical Axis Wind Turbine Market Size by Application
 - 7.4.1 Europe Vertical Axis Wind Turbine Sales by Application (2020-2032)
 - 7.4.2 Europe Vertical Axis Wind Turbine Revenue by Application (2020-2032)
- 7.5 Europe Vertical Axis Wind Turbine Market Size by Country
 - 7.5.1 Germany
 - 7.5.2 France
 - 7.5.3 United Kingdom
 - 7.5.4 Italy
 - 7.5.5 Spain
 - 7.5.6 Benelux

8 CHINA

- 8.1 China Vertical Axis Wind Turbine Market Size and Growth Rate Analysis (2020-2032)
- 8.2 China Key Manufacturers Analysis
- 8.3 China Vertical Axis Wind Turbine Market Size by Type
 - 8.3.1 China Vertical Axis Wind Turbine Sales by Type (2020-2032)
 - 8.3.2 China Vertical Axis Wind Turbine Revenue by Type (2020-2032)
- 8.4 China Vertical Axis Wind Turbine Market Size by Application
 - 8.4.1 China Vertical Axis Wind Turbine Sales by Application (2020-2032)
 - 8.4.2 China Vertical Axis Wind Turbine Revenue by Application (2020-2032)

9 APAC (EXCL. CHINA)

- 9.1 APAC (excl. China) Vertical Axis Wind Turbine Market Size and Growth Rate

Analysis (2020-2032)

9.2 APAC (excl. China) Key Manufacturers Analysis

9.3 APAC (excl. China) Vertical Axis Wind Turbine Market Size by Type

9.3.1 APAC (excl. China) Vertical Axis Wind Turbine Sales by Type (2020-2032)

9.3.2 APAC (excl. China) Vertical Axis Wind Turbine Revenue by Type (2020-2032)

9.4 APAC (excl. China) Vertical Axis Wind Turbine Market Size by Application

9.4.1 APAC (excl. China) Vertical Axis Wind Turbine Sales by Application (2020-2032)

9.4.2 APAC (excl. China) Vertical Axis Wind Turbine Revenue by Application
(2020-2032)

9.5 APAC (excl. China) Vertical Axis Wind Turbine Market Size by Country

9.5.1 Japan

9.5.2 South Korea

9.5.3 India

9.5.4 Australia

9.5.5 Southeast Asia

10 LATIN AMERICA

10.1 Latin America Vertical Axis Wind Turbine Market Size and Growth Rate Analysis
(2020-2032)

10.2 Latin America Key Manufacturers Analysis

10.3 Latin America Vertical Axis Wind Turbine Market Size by Type

10.3.1 Latin America Vertical Axis Wind Turbine Sales by Type (2020-2032)

10.3.2 Latin America Vertical Axis Wind Turbine Revenue by Type (2020-2032)

10.4 Latin America Vertical Axis Wind Turbine Market Size by Application

10.4.1 Latin America Vertical Axis Wind Turbine Sales by Application (2020-2032)

10.4.2 Latin America Vertical Axis Wind Turbine Revenue by Application (2020-2032)

10.5 Latin America Vertical Axis Wind Turbine Market Size by Country

10.6 Latin America Vertical Axis Wind Turbine Market Size by Country

10.6.1 Mexico

10.6.2 Brazil

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Vertical Axis Wind Turbine Market Size and Growth Rate
Analysis (2020-2032)

11.2 Middle East & Africa Key Manufacturers Analysis

11.3 Middle East & Africa Vertical Axis Wind Turbine Market Size by Type

11.3.1 Middle East & Africa Vertical Axis Wind Turbine Sales by Type (2020-2032)

- 11.3.2 Middle East & Africa Vertical Axis Wind Turbine Revenue by Type (2020-2032)
- 11.4 Middle East & Africa Vertical Axis Wind Turbine Market Size by Application
 - 11.4.1 Middle East & Africa Vertical Axis Wind Turbine Sales by Application (2020-2032)
 - 11.4.2 Middle East & Africa Vertical Axis Wind Turbine Revenue by Application (2020-2032)
- 11.5 Middle East Vertical Axis Wind Turbine Market Size by Country
 - 11.5.1 Saudi Arabia
 - 11.5.2 South Africa

12 COMPETITION BY MANUFACTURERS

- 12.1 Global Vertical Axis Wind Turbine Market Sales, Revenue and Price by Key Manufacturers (2021-2025)
 - 12.1.1 Global Vertical Axis Wind Turbine Market Sales by Key Manufacturers (2021-2025)
 - 12.1.2 Global Vertical Axis Wind Turbine Market Revenue by Key Manufacturers (2021-2025)
 - 12.1.3 Global Vertical Axis Wind Turbine Average Sales Price by Manufacturers (2021-2025)
- 12.2 Vertical Axis Wind Turbine Competitive Landscape Analysis and Market Dynamic
 - 12.2.1 Vertical Axis Wind Turbine Competitive Landscape Analysis
 - 12.2.2 Global Key Manufacturers Headquarter Location and Key Area Sales
 - 12.2.3 Market Dynamic

13 KEY COMPANIES ANALYSIS

- 13.1 Helix Wind
 - 13.1.1 Helix Wind Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 13.1.2 Helix Wind Vertical Axis Wind Turbine Product Portfolio
 - 13.1.3 Helix Wind Vertical Axis Wind Turbine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 13.2 Wind Harvest
 - 13.2.1 Wind Harvest Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 13.2.2 Wind Harvest Vertical Axis Wind Turbine Product Portfolio
 - 13.2.3 Wind Harvest Vertical Axis Wind Turbine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.3 Astralux

13.3.1 Astralux Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.3.2 Astralux Vertical Axis Wind Turbine Product Portfolio

13.3.3 Astralux Vertical Axis Wind Turbine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.4 Kliux Energies

13.4.1 Kliux Energies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.4.2 Kliux Energies Vertical Axis Wind Turbine Product Portfolio

13.4.3 Kliux Energies Vertical Axis Wind Turbine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.5 Sycamore Energy

13.5.1 Sycamore Energy Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.5.2 Sycamore Energy Vertical Axis Wind Turbine Product Portfolio

13.5.3 Sycamore Energy Vertical Axis Wind Turbine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.6 Ropatec

13.6.1 Ropatec Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.6.2 Ropatec Vertical Axis Wind Turbine Product Portfolio

13.6.3 Ropatec Vertical Axis Wind Turbine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.7 Arborwind

13.7.1 Arborwind Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.7.2 Arborwind Vertical Axis Wind Turbine Product Portfolio

13.7.3 Arborwind Vertical Axis Wind Turbine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.8 Quietrevolution

13.8.1 Quietrevolution Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.8.2 Quietrevolution Vertical Axis Wind Turbine Product Portfolio

13.8.3 Quietrevolution Vertical Axis Wind Turbine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.9 Turbine

13.9.1 Turbine Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

- 13.9.2 Turbine Vertical Axis Wind Turbine Product Portfolio
- 13.9.3 Turbine Vertical Axis Wind Turbine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 13.10 Luethi Enterprises
 - 13.10.1 Luethi Enterprises Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 13.10.2 Luethi Enterprises Vertical Axis Wind Turbine Product Portfolio
 - 13.10.3 Luethi Enterprises Vertical Axis Wind Turbine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 13.11 Aeolos
 - 13.11.1 Aeolos Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 13.11.2 Aeolos Vertical Axis Wind Turbine Product Portfolio
 - 13.11.3 Aeolos Vertical Axis Wind Turbine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 13.12 Oy Windside Production
 - 13.12.1 Oy Windside Production Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 13.12.2 Oy Windside Production Vertical Axis Wind Turbine Product Portfolio
 - 13.12.3 Oy Windside Production Vertical Axis Wind Turbine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 13.13 Eastern Wind Power
 - 13.13.1 Eastern Wind Power Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 13.13.2 Eastern Wind Power Vertical Axis Wind Turbine Product Portfolio
 - 13.13.3 Eastern Wind Power Vertical Axis Wind Turbine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 13.14 Windspire Energy
 - 13.14.1 Windspire Energy Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 13.14.2 Windspire Energy Vertical Axis Wind Turbine Product Portfolio
 - 13.14.3 Windspire Energy Vertical Axis Wind Turbine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 13.15 SAW
 - 13.15.1 SAW Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 13.15.2 SAW Vertical Axis Wind Turbine Product Portfolio
 - 13.15.3 SAW Vertical Axis Wind Turbine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.16 Ningbo Fengshen

13.16.1 Ningbo Fengshen Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.16.2 Ningbo Fengshen Vertical Axis Wind Turbine Product Portfolio

13.16.3 Ningbo Fengshen Vertical Axis Wind Turbine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.17 MUCE

13.17.1 MUCE Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.17.2 MUCE Vertical Axis Wind Turbine Product Portfolio

13.17.3 MUCE Vertical Axis Wind Turbine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14 INDUSTRY CHAIN ANALYSIS

14.1 Vertical Axis Wind Turbine Industry Chain Analysis

14.2 Vertical Axis Wind Turbine Industry Raw Material and Suppliers Analysis

14.2.1 Vertical Axis Wind Turbine Key Raw Material Supply Analysis

14.2.2 Raw Material Suppliers and Contact Information

14.3 Vertical Axis Wind Turbine Typical Downstream Customers

14.4 Vertical Axis Wind Turbine Sales Channel Analysis

15 RESEARCH FINDINGS AND CONCLUSION

16 METHODOLOGY AND DATA SOURCE

16.1 Methodology/Research Approach

16.2 Research Scope

16.3 Benchmarks and Assumptions

16.4 Data Source

16.4.1 Primary Sources

16.4.2 Secondary Sources

16.5 Data Cross Validation

16.6 Disclaimer

List Of Tables

LIST OF TABLES

Table 1: Global Vertical Axis Wind Turbine Market Size Growth Rate by Type, 2024 VS 2025 VS 2032 (US\$ Million)

Table 2: Global Vertical Axis Wind Turbine Market Size Growth Rate by Application, 2024 VS 2025 VS 2032 (US\$ Million)

Table 3: Vertical Axis Wind Turbine Industry Development Status

Table 4: Vertical Axis Wind Turbine Industry Development Trends

Table 5: Global Vertical Axis Wind Turbine Market Size by Region in US\$ Million: 2024 VS 2025 VS 2032

Table 6: Global Vertical Axis Wind Turbine Revenue by Region (2020-2025) & (US\$ Million)

Table 7: Global Vertical Axis Wind Turbine Revenue Market Share by Region (2020-2025)

Table 8: Global Vertical Axis Wind Turbine Revenue Forecast by Region (2026-2032) & (US\$ Million)

Table 9: Global Vertical Axis Wind Turbine Revenue Market Share Forecast by Region (2026-2032)

Table 10: Global Vertical Axis Wind Turbine Sales by Region (2020-2025) & (MW)

Table 11: Global Vertical Axis Wind Turbine Sales Market Share by Region (2020-2025)

Table 12: Global Vertical Axis Wind Turbine Sales Forecast by Region (2026-2032) & (MW)

Table 13: Global Vertical Axis Wind Turbine Sales Market Share Forecast by Region (2026-2032)

Table 14: Global Vertical Axis Wind Turbine Revenue Analysis by Type (2020-2025) & (US\$ Million)

Table 15: Global Vertical Axis Wind Turbine Revenue Analysis Forecast by Type (2026-2032) & (US\$ Million)

Table 16: Global Vertical Axis Wind Turbine Sales Analysis by Type (2020-2025) & (MW)

Table 17: Global Vertical Axis Wind Turbine Sales Analysis Forecast by Type (2026-2032) & (MW)

Table 18: Global Vertical Axis Wind Turbine Revenue Analysis by Application (2020-2025) & (US\$ Million)

Table 19: Global Vertical Axis Wind Turbine Revenue Analysis Forecast by Application (2026-2032) & (US\$ Million)

Table 20: Global Vertical Axis Wind Turbine Sales Analysis by Application (2020-2025) & (MW)

Table 21: Global Vertical Axis Wind Turbine Sales Analysis Forecast by Application (2026-2032) & (MW)

Table 22: Key Vertical Axis Wind Turbine Players in North America

Table 23: North America Vertical Axis Wind Turbine Sales by Type (2020-2025) & (MW)

Table 24: North America Vertical Axis Wind Turbine Sales by Type (2026-2032) & (MW)

Table 25: North America Vertical Axis Wind Turbine Revenue by Type (2020-2025) & (US\$ Million)

Table 26: North America Vertical Axis Wind Turbine Revenue by Type (2026-2032) & (US\$ Million)

Table 27: North America Vertical Axis Wind Turbine Sales by Application (2020-2025) & (MW)

Table 28: North America Vertical Axis Wind Turbine Sales by Application (2026-2032) & (MW)

Table 29: North America Vertical Axis Wind Turbine Revenue by Application (2020-2025) & (US\$ Million)

Table 30: North America Vertical Axis Wind Turbine Revenue by Application (2026-2032) & (US\$ Million)

Table 31: North America Vertical Axis Wind Turbine Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 32: North America Vertical Axis Wind Turbine Revenue Market Size by Country (2026-2032) & (US\$ Million)

Table 33: North America Vertical Axis Wind Turbine Sales Market Size by Country (2020-2025) & (MW)

Table 34: North America Vertical Axis Wind Turbine Sales Market Size by Country (2026-2032) & (MW)

Table 35: Key Vertical Axis Wind Turbine Players in Europe

Table 36: Europe Vertical Axis Wind Turbine Sales by Type (2020-2025) & (MW)

Table 37: Europe Vertical Axis Wind Turbine Sales by Type (2026-2032) & (MW)

Table 38: Europe Vertical Axis Wind Turbine Revenue by Type (2020-2025) & (US\$ Million)

Table 39: Europe Vertical Axis Wind Turbine Revenue by Type (2026-2032) & (US\$ Million)

Table 40: Europe Vertical Axis Wind Turbine Sales by Application (2020-2025) & (MW)

Table 41: Europe Vertical Axis Wind Turbine Sales by Application (2026-2032) & (MW)

Table 42: Europe Vertical Axis Wind Turbine Revenue by Application (2020-2025) & (US\$ Million)

Table 43: Europe Vertical Axis Wind Turbine Revenue by Application (2026-2032) & (US\$ Million)

Table 44: Europe Vertical Axis Wind Turbine Revenue Market Size by Country

(2020-2025) & (US\$ Million)

Table 45: Europe Vertical Axis Wind Turbine Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 46: Europe Vertical Axis Wind Turbine Sales Market Size by Country (2020-2025) & (MW)

Table 47: Europe Vertical Axis Wind Turbine Sales Market Size Forecast by Country (2026-2032) & (MW)

Table 48: Key Vertical Axis Wind Turbine Players in China

Table 49: China Vertical Axis Wind Turbine Sales by Type (2020-2025) & (MW)

Table 50: China Vertical Axis Wind Turbine Sales by Type (2026-2032) & (MW)

Table 51: China Vertical Axis Wind Turbine Revenue by Type (2020-2025) & (US\$ Million)

Table 52: China Vertical Axis Wind Turbine Revenue by Type (2026-2032) & (US\$ Million)

Table 53: China Vertical Axis Wind Turbine Sales by Application (2020-2025) & (MW)

Table 54: China Vertical Axis Wind Turbine Sales by Application (2026-2032) & (MW)

Table 55: China Vertical Axis Wind Turbine Revenue by Application (2020-2025) & (US\$ Million)

Table 56: China Vertical Axis Wind Turbine Revenue by Application (2026-2032) & (US\$ Million)

Table 57: Key Vertical Axis Wind Turbine Players in APAC (excl. China)

Table 58: APAC (excl. China) Vertical Axis Wind Turbine Sales by Type (2020-2025) & (MW)

Table 59: APAC (excl. China) Vertical Axis Wind Turbine Sales by Type (2026-2032) & (MW)

Table 60: APAC (excl. China) Vertical Axis Wind Turbine Revenue by Type (2020-2025) & (US\$ Million)

Table 61: APAC (excl. China) Vertical Axis Wind Turbine Revenue by Type (2026-2032) & (US\$ Million)

Table 62: APAC (excl. China) Vertical Axis Wind Turbine Sales by Application (2020-2025) & (MW)

Table 63: APAC (excl. China) Vertical Axis Wind Turbine Sales by Application (2026-2032) & (MW)

Table 64: APAC (excl. China) Vertical Axis Wind Turbine Revenue by Application (2020-2025) & (US\$ Million)

Table 65: APAC (excl. China) Vertical Axis Wind Turbine Revenue by Application (2026-2032) & (US\$ Million)

Table 66: APAC (excl. China) Vertical Axis Wind Turbine Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 67: APAC (excl. China) Vertical Axis Wind Turbine Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 68: APAC (excl. China) Vertical Axis Wind Turbine Sales Market Size by Country (2020-2025) & (MW)

Table 69: APAC (excl. China) Vertical Axis Wind Turbine Sales Market Size Forecast by Country (2026-2032) & (MW)

Table 70: Key Vertical Axis Wind Turbine Players in Latin America

Table 71: Latin America Vertical Axis Wind Turbine Sales by Type (2020-2025) & (MW)

Table 72: Latin America Vertical Axis Wind Turbine Sales by Type (2026-2032) & (MW)

Table 73: Latin America Vertical Axis Wind Turbine Revenue by Type (2020-2025) & (US\$ Million)

Table 74: Latin America Vertical Axis Wind Turbine Revenue by Type (2026-2032) & (US\$ Million)

Table 75: Latin America Vertical Axis Wind Turbine Sales by Application (2020-2025) & (MW)

Table 76: Latin America Vertical Axis Wind Turbine Sales by Application (2026-2032) & (MW)

Table 77: Latin America Vertical Axis Wind Turbine Revenue by Application (2020-2025) & (US\$ Million)

Table 78: Latin America Vertical Axis Wind Turbine Revenue by Application (2026-2032) & (US\$ Million)

Table 79: Latin America Vertical Axis Wind Turbine Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 80: Latin America Vertical Axis Wind Turbine Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 81: Latin America Vertical Axis Wind Turbine Sales Market Size by Country (2020-2025) & (MW)

Table 82: Latin America Vertical Axis Wind Turbine Sales Market Size Forecast by Country (2026-2032) & (MW)

Table 83: Key Vertical Axis Wind Turbine Players in Middle East & Africa

Table 84: Middle East & Africa Vertical Axis Wind Turbine Sales by Type (2020-2025) & (MW)

Table 85: Middle East & Africa Vertical Axis Wind Turbine Sales by Type (2026-2032) & (MW)

Table 86: Middle East & Africa Vertical Axis Wind Turbine Revenue by Type (2020-2025) & (US\$ Million)

Table 87: Middle East & Africa Vertical Axis Wind Turbine Revenue by Type (2026-2032) & (US\$ Million)

Table 88: Middle East & Africa Vertical Axis Wind Turbine Sales by Application

(2020-2025) & (MW)

Table 89: Middle East & Africa Vertical Axis Wind Turbine Sales by Application

(2026-2032) & (MW)

Table 90: Middle East & Africa Vertical Axis Wind Turbine Revenue by Application

(2020-2025) & (US\$ Million)

Table 91: Middle East & Africa Vertical Axis Wind Turbine Revenue by Application

(2026-2032) & (US\$ Million)

Table 92: Middle East & Africa Vertical Axis Wind Turbine Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 93: Middle East & Africa Vertical Axis Wind Turbine Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 94: Middle East & Africa Vertical Axis Wind Turbine Sales Market Size by Country (2020-2025) & (MW)

Table 95: Middle East & Africa Vertical Axis Wind Turbine Sales Market Size Forecast by Country (2026-2032) & (MW)

Table 96: Global Vertical Axis Wind Turbine Market Sales by Key Manufacturers (2021-2025) & (MW)

Table 97: Global Vertical Axis Wind Turbine Sales Market Share by Key Manufacturers (2021-2025)

Table 98: Global Vertical Axis Wind Turbine Market Revenue by Key Manufacturers (2021-2025) & (US\$ Million)

Table 99: Global Vertical Axis Wind Turbine Revenue Market Share by Key Manufacturers (2021-2025)

Table 100: Global Average Sales Price by Manufacturers (2021-2025) & (USD/W)

Table 101: Global Key Manufacturers Headquarter Location and Key Area Sales

Table 102: Market Mergers & Acquisitions, Expansion

Table 103: Helix Wind Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 104: Helix Wind Vertical Axis Wind Turbine Product Portfolio

Table 105: Helix Wind Vertical Axis Wind Turbine Revenue (US\$ Million), Sales (MW), Price (USD/W), Gross Margin and Market Share (2021-2025)

Table 106: Wind Harvest Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 107: Wind Harvest Vertical Axis Wind Turbine Product Portfolio

Table 108: Wind Harvest Vertical Axis Wind Turbine Revenue (US\$ Million), Sales (MW), Price (USD/W), Gross Margin and Market Share (2021-2025)

Table 109: Astralux Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 110: Astralux Vertical Axis Wind Turbine Product Portfolio

Table 111: Astralux Vertical Axis Wind Turbine Revenue (US\$ Million), Sales (MW), Price (USD/W), Gross Margin and Market Share (2021-2025)

Table 112: Kliux Energies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 113: Kliux Energies Vertical Axis Wind Turbine Product Portfolio

Table 114: Kliux Energies Vertical Axis Wind Turbine Revenue (US\$ Million), Sales (MW), Price (USD/W), Gross Margin and Market Share (2021-2025)

Table 115: Sycamore Energy Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 116: Sycamore Energy Vertical Axis Wind Turbine Product Portfolio

Table 117: Sycamore Energy Vertical Axis Wind Turbine Revenue (US\$ Million), Sales (MW), Price (USD/W), Gross Margin and Market Share (2021-2025)

Table 118: Ropatec Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 119: Ropatec Vertical Axis Wind Turbine Product Portfolio

Table 120: Ropatec Vertical Axis Wind Turbine Revenue (US\$ Million), Sales (MW), Price (USD/W), Gross Margin and Market Share (2021-2025)

Table 121: Arborwind Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 122: Arborwind Vertical Axis Wind Turbine Product Portfolio

Table 123: Arborwind Vertical Axis Wind Turbine Revenue (US\$ Million), Sales (MW), Price (USD/W), Gross Margin and Market Share (2021-2025)

Table 124: Quietrevolution Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 125: Quietrevolution Vertical Axis Wind Turbine Product Portfolio

Table 126: Quietrevolution Vertical Axis Wind Turbine Revenue (US\$ Million), Sales (MW), Price (USD/W), Gross Margin and Market Share (2021-2025)

Table 127: Turbine Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 128: Turbine Vertical Axis Wind Turbine Product Portfolio

Table 129: Turbine Vertical Axis Wind Turbine Revenue (US\$ Million), Sales (MW), Price (USD/W), Gross Margin and Market Share (2021-2025)

Table 130: Luethi Enterprises Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 131: Luethi Enterprises Vertical Axis Wind Turbine Product Portfolio

Table 132: Luethi Enterprises Vertical Axis Wind Turbine Revenue (US\$ Million), Sales (MW), Price (USD/W), Gross Margin and Market Share (2021-2025)

Table 133: Aeolos Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 134: Aeolos Vertical Axis Wind Turbine Product Portfolio

Table 135: Aeolos Vertical Axis Wind Turbine Revenue (US\$ Million), Sales (MW), Price (USD/W), Gross Margin and Market Share (2021-2025)

Table 136: Oy Windside Production Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 137: Oy Windside Production Vertical Axis Wind Turbine Product Portfolio

Table 138: Oy Windside Production Vertical Axis Wind Turbine Revenue (US\$ Million), Sales (MW), Price (USD/W), Gross Margin and Market Share (2021-2025)

Table 139: Eastern Wind Power Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 140: Eastern Wind Power Vertical Axis Wind Turbine Product Portfolio

Table 141: Eastern Wind Power Vertical Axis Wind Turbine Revenue (US\$ Million), Sales (MW), Price (USD/W), Gross Margin and Market Share (2021-2025)

Table 142: Windspire Energy Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 143: Windspire Energy Vertical Axis Wind Turbine Product Portfolio

Table 144: Windspire Energy Vertical Axis Wind Turbine Revenue (US\$ Million), Sales (MW), Price (USD/W), Gross Margin and Market Share (2021-2025)

Table 145: SAW Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 146: SAW Vertical Axis Wind Turbine Product Portfolio

Table 147: SAW Vertical Axis Wind Turbine Revenue (US\$ Million), Sales (MW), Price (USD/W), Gross Margin and Market Share (2021-2025)

Table 148: Ningbo Fengshen Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 149: Ningbo Fengshen Vertical Axis Wind Turbine Product Portfolio

Table 150: Ningbo Fengshen Vertical Axis Wind Turbine Revenue (US\$ Million), Sales (MW), Price (USD/W), Gross Margin and Market Share (2021-2025)

Table 151: MUCE Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 152: MUCE Vertical Axis Wind Turbine Product Portfolio

Table 153: MUCE Vertical Axis Wind Turbine Revenue (US\$ Million), Sales (MW), Price (USD/W), Gross Margin and Market Share (2021-2025)

Table 154: Upstream Key Raw Material Price List

Table 155: Vertical Axis Wind Turbine Raw Material Suppliers and Contact Information

Table 156: Vertical Axis Wind Turbine Typical Customer List

Table 157: Vertical Axis Wind Turbine Distributors List

List Of Figures

LIST OF FIGURES

- Figure 1: Vertical Axis Wind Turbine Product Pictures
- Figure 2: Darrieus Type Picture Scope
- Figure 3: Savonius Type Picture Scope
- Figure 4: Urban Picture Scope
- Figure 5: Rural Picture Scope
- Figure 6: Sea Picture Scope
- Figure 7: Others Picture Scope
- Figure 8: Global Vertical Axis Wind Turbine Market Size Analysis: 2024 VS 2025 VS 2032 (US\$ Million)
- Figure 9: Global Vertical Axis Wind Turbine Market Revenue and Growth Rate Analysis: (2020-2032) & (US\$ Million)
- Figure 10: Global Vertical Axis Wind Turbine Market Sales and Growth Rate Analysis (2020-2032) & (MW)
- Figure 11: Global Vertical Axis Wind Turbine Market Price Trend Analysis (2020-2032) & (USD/W)
- Figure 12: Global Vertical Axis Wind Turbine Market Size by Region (2020-2032) & (US\$ Million)
- Figure 13: Global Vertical Axis Wind Turbine Market Share Scenario by Region in Percentage: 2025 Versus 2032
- Figure 14: Global Vertical Axis Wind Turbine Sales Price by Region (2020-2032) & (MW)
- Figure 15: North America Vertical Axis Wind Turbine Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 16: North America Vertical Axis Wind Turbine Revenue Market Share by Players in 2024
- Figure 17: North America Vertical Axis Wind Turbine Sales Market Share by Type (2020-2032)
- Figure 18: North America Vertical Axis Wind Turbine Revenue Market Share by Type (2020-2032)
- Figure 19: North America Vertical Axis Wind Turbine Sales Market Share by Application (2020-2032)
- Figure 20: North America Vertical Axis Wind Turbine Revenue Market Share by Application (2020-2032)
- Figure 21: US Vertical Axis Wind Turbine Revenue (2020-2032) & (US\$ Million)
- Figure 22: Canada Vertical Axis Wind Turbine Revenue (2020-2032) & (US\$ Million)
- Figure 23: Europe Vertical Axis Wind Turbine Market Size and Growth Rate (2020-2032)

& (US\$ Million)

Figure 24:Europe Vertical Axis Wind Turbine Revenue Market Share by Players in 2024

Figure 25:Europe Vertical Axis Wind Turbine Sales Market Share by Type (2020-2032)

Figure 26:Europe Vertical Axis Wind Turbine Revenue Market Share by Type
(2020-2032)

Figure 27:Europe Vertical Axis Wind Turbine Sales Market Share by Application
(2020-2032)

Figure 28:Europe Vertical Axis Wind Turbine Revenue Market Share by Application
(2020-2032)

Figure 29:Germany Vertical Axis Wind Turbine Revenue (2020-2032) & (US\$ Million)

Figure 30:France Vertical Axis Wind Turbine Revenue (2020-2032) & (US\$ Million)

Figure 31:United Kingdom Vertical Axis Wind Turbine Revenue (2020-2032) & (US\$
Million)

Figure 32:Italy Vertical Axis Wind Turbine Revenue (2020-2032) & (US\$ Million)

Figure 33:Spain Vertical Axis Wind Turbine Revenue (2020-2032) & (US\$ Million)

Figure 34:Benelux Vertical Axis Wind Turbine Revenue (2020-2032) & (US\$ Million)

Figure 35:China Vertical Axis Wind Turbine Market Size and Growth Rate (2020-2032)
& (US\$ Million)

Figure 36:China Vertical Axis Wind Turbine Revenue Market Share by Players in 2024

Figure 37:China Vertical Axis Wind Turbine Sales Market Share by Type (2020-2032)

Figure 38:China Vertical Axis Wind Turbine Revenue Market Share by Type
(2020-2032)

Figure 39:China Vertical Axis Wind Turbine Sales Market Share by Application
(2020-2032)

Figure 40:China Vertical Axis Wind Turbine Revenue Market Share by Application
(2020-2032)

Figure 41:APAC (excl. China) Vertical Axis Wind Turbine Market Size and Growth Rate
(2020-2032) & (US\$ Million)

Figure 42:APAC (excl. China) Vertical Axis Wind Turbine Revenue Market Share by
Players in 2024

Figure 43:APAC (excl. China) Vertical Axis Wind Turbine Sales Market Share by Type
(2020-2032)

Figure 44:APAC (excl. China) Vertical Axis Wind Turbine Revenue Market Share by
Type (2020-2032)

Figure 45:APAC (excl. China) Vertical Axis Wind Turbine Sales Market Share by
Application (2020-2032)

Figure 46:APAC (excl. China) Vertical Axis Wind Turbine Revenue Market Share by
Application (2020-2032)

Figure 47:Japan Vertical Axis Wind Turbine Revenue (2020-2032) & (US\$ Million)

Figure 48:South Korea Vertical Axis Wind Turbine Revenue (2020-2032) & (US\$ Million)

Figure 49:India Vertical Axis Wind Turbine Revenue (2020-2032) & (US\$ Million)

Figure 50:Australia Vertical Axis Wind Turbine Revenue (2020-2032) & (US\$ Million)

Figure 51:Southeast Asia Vertical Axis Wind Turbine Revenue (2020-2032) & (US\$ Million)

Figure 52:Latin America Vertical Axis Wind Turbine Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 53:Latin America Vertical Axis Wind Turbine Revenue Market Share by Players in 2024

Figure 54:Latin America Vertical Axis Wind Turbine Sales Market Share by Type (2020-2032)

Figure 55:Latin America Vertical Axis Wind Turbine Revenue Market Share by Type (2020-2032)

Figure 56:Latin America Vertical Axis Wind Turbine Sales Market Share by Application (2020-2032)

Figure 57:Latin America Vertical Axis Wind Turbine Revenue Market Share by Application (2020-2032)

Figure 58:Mexico Vertical Axis Wind Turbine Revenue (2020-2032) & (US\$ Million)

Figure 59:Brazil Vertical Axis Wind Turbine Revenue (2020-2032) & (US\$ Million)

Figure 60:Middle East & Africa Vertical Axis Wind Turbine Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 61:Middle East & Africa Vertical Axis Wind Turbine Revenue Market Share by Players in 2024

Figure 62:Middle East & Africa Vertical Axis Wind Turbine Sales Market Share by Type (2020-2032)

Figure 63:Middle East & Africa Vertical Axis Wind Turbine Revenue Market Share by Type (2020-2032)

Figure 64:Middle East & Africa Vertical Axis Wind Turbine Sales Market Share by Application (2020-2032)

Figure 65:Middle East & Africa Vertical Axis Wind Turbine Revenue Market Share by Application (2020-2032)

Figure 66:Saudi Arabia Vertical Axis Wind Turbine Revenue (2020-2032) & (US\$ Million)

Figure 67:South Africa Vertical Axis Wind Turbine Revenue (2020-2032) & (US\$ Million)

Figure 68:Global Vertical Axis Wind Turbine Sales Market Share by Key Manufacturers in 2024

Figure 69:Global Vertical Axis Wind Turbine Revenue Market Share by Key Manufacturers in 2024

Figure 70:Global Vertical Axis Wind Turbine Industry Competition Landscape

Figure 71:Vertical Axis Wind Turbine Industry Chain Analysis

Figure 72:Bottom-Up and Top-Down Research Methods

Figure 73:Key Interview Objectives

Figure 74:Data Cross Validation

I would like to order

Product name: Global Vertical Axis Wind Turbine Competitive Landscape Professional Research Report 2025

Product link: <https://marketpublishers.com/r/VA81E8A29CA6EN.html>

Price: US\$ 3,500.00 (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/VA81E8A29CA6EN.html>