

Global Small and Medium Wind Turbines Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/GC8841F6BAEEN.html

Date: June 2024

Pages: 116

Price: US\$ 3,480.00 (Single User License)

ID: GC8841F6BAEEN

Abstracts

According to our (Global Info Research) latest study, the global Small and Medium Wind Turbines market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

A small wind turbine is a wind turbine used for microgeneration, as opposed to large commercial wind turbines, such as those found in wind farms, with greater individual power output. In this report, the data is based on the wind turbines with a capacity rating of less than or equal to 100 kW.

According to the Global Wind Report 2023 released by the Global Wind Energy Council, by 2024, the newly installed capacity of global onshore wind power will exceed 100GW for the first time; by 2025, the newly installed capacity of global offshore wind power will also reach 25GW. In the next five years, the newly added grid-connected capacity of wind power will reach 680GW. The report also shows that the United States and Europe may experience a supply bottleneck of wind turbines and components in 2025. It recommends that national policymakers take immediate action to increase investment in supply chains to meet their rapid growth in demand and avoid supply chain bottlenecks hindering the development of wind power. In addition, according to Wood Mackenzie statistics, China is the largest and fastest-growing market for wind power generation in the world, accounting for more than half of the market share. Data from the National Energy Administration of China also shows that China's installed wind power capacity ranks first in the world, with a capacity of nearly 400 million kilowatts.

The Global Info Research report includes an overview of the development of the Small and Medium Wind Turbines industry chain, the market status of Tourist Attractions



(Horizontal-Axis Wind Turbine, Vertical-Axis Wind Turbine), Border Defense (Horizontal-Axis Wind Turbine, Vertical-Axis Wind Turbine), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Small and Medium Wind Turbines.

Regionally, the report analyzes the Small and Medium Wind Turbines markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Small and Medium Wind Turbines market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Small and Medium Wind Turbines market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Small and Medium Wind Turbines industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., Horizontal-Axis Wind Turbine, Vertical-Axis Wind Turbine).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Small and Medium Wind Turbines market.

Regional Analysis: The report involves examining the Small and Medium Wind Turbines market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Small and Medium Wind Turbines market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.



The report also involves a more granular approach to Small and Medium Wind Turbines:

Company Analysis: Report covers individual Small and Medium Wind Turbines manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Small and Medium Wind Turbines This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Tourist Attractions, Border Defense).

Technology Analysis: Report covers specific technologies relevant to Small and Medium Wind Turbines. It assesses the current state, advancements, and potential future developments in Small and Medium Wind Turbines areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Small and Medium Wind Turbines market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Small and Medium Wind Turbines market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Horizontal-Axis Wind Turbine

Vertical-Axis Wind Turbine



Market segment by Application **Tourist Attractions Border Defense** School Other Major players covered **Bergey Wind Power** Gaia-Wind XZERES Wind Corp. Northern Power Systems Ghrepower Tozzi Nord Srl Primus Wind Power Ningbo WinPower **ENESSERE SRL** Bergey wind power Oulu Eocycle S&W Energy Systems



HY Energy

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Small and Medium Wind Turbines product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Small and Medium Wind Turbines, with price, sales, revenue and global market share of Small and Medium Wind Turbines from 2019 to 2024.

Chapter 3, the Small and Medium Wind Turbines competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Small and Medium Wind Turbines breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017



to 2023.and Small and Medium Wind Turbines market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Small and Medium Wind Turbines.

Chapter 14 and 15, to describe Small and Medium Wind Turbines sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Small and Medium Wind Turbines
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Small and Medium Wind Turbines Consumption Value by
- Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 Horizontal-Axis Wind Turbine
 - 1.3.3 Vertical-Axis Wind Turbine
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Small and Medium Wind Turbines Consumption Value by
- Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 Tourist Attractions
 - 1.4.3 Border Defense
 - 1.4.4 School
 - 1.4.5 Other
- 1.5 Global Small and Medium Wind Turbines Market Size & Forecast
- 1.5.1 Global Small and Medium Wind Turbines Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Small and Medium Wind Turbines Sales Quantity (2019-2030)
 - 1.5.3 Global Small and Medium Wind Turbines Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 Bergey Wind Power
 - 2.1.1 Bergey Wind Power Details
 - 2.1.2 Bergey Wind Power Major Business
 - 2.1.3 Bergey Wind Power Small and Medium Wind Turbines Product and Services
 - 2.1.4 Bergey Wind Power Small and Medium Wind Turbines Sales Quantity, Average
- Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.1.5 Bergey Wind Power Recent Developments/Updates
- 2.2 Gaia-Wind
 - 2.2.1 Gaia-Wind Details
 - 2.2.2 Gaia-Wind Major Business
 - 2.2.3 Gaia-Wind Small and Medium Wind Turbines Product and Services
- 2.2.4 Gaia-Wind Small and Medium Wind Turbines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)



- 2.2.5 Gaia-Wind Recent Developments/Updates
- 2.3 XZERES Wind Corp.
 - 2.3.1 XZERES Wind Corp. Details
 - 2.3.2 XZERES Wind Corp. Major Business
 - 2.3.3 XZERES Wind Corp. Small and Medium Wind Turbines Product and Services
- 2.3.4 XZERES Wind Corp. Small and Medium Wind Turbines Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.3.5 XZERES Wind Corp. Recent Developments/Updates
- 2.4 Northern Power Systems
 - 2.4.1 Northern Power Systems Details
 - 2.4.2 Northern Power Systems Major Business
- 2.4.3 Northern Power Systems Small and Medium Wind Turbines Product and Services
- 2.4.4 Northern Power Systems Small and Medium Wind Turbines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.4.5 Northern Power Systems Recent Developments/Updates
- 2.5 Ghrepower
 - 2.5.1 Ghrepower Details
 - 2.5.2 Ghrepower Major Business
 - 2.5.3 Ghrepower Small and Medium Wind Turbines Product and Services
 - 2.5.4 Ghrepower Small and Medium Wind Turbines Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.5.5 Ghrepower Recent Developments/Updates
- 2.6 Tozzi Nord Srl
 - 2.6.1 Tozzi Nord Srl Details
 - 2.6.2 Tozzi Nord Srl Major Business
 - 2.6.3 Tozzi Nord Srl Small and Medium Wind Turbines Product and Services
 - 2.6.4 Tozzi Nord Srl Small and Medium Wind Turbines Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.6.5 Tozzi Nord Srl Recent Developments/Updates
- 2.7 Primus Wind Power
 - 2.7.1 Primus Wind Power Details
 - 2.7.2 Primus Wind Power Major Business
 - 2.7.3 Primus Wind Power Small and Medium Wind Turbines Product and Services
- 2.7.4 Primus Wind Power Small and Medium Wind Turbines Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.7.5 Primus Wind Power Recent Developments/Updates
- 2.8 Ningbo WinPower
- 2.8.1 Ningbo WinPower Details



- 2.8.2 Ningbo WinPower Major Business
- 2.8.3 Ningbo WinPower Small and Medium Wind Turbines Product and Services
- 2.8.4 Ningbo WinPower Small and Medium Wind Turbines Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.8.5 Ningbo WinPower Recent Developments/Updates
- 2.9 ENESSERE SRL
 - 2.9.1 ENESSERE SRL Details
 - 2.9.2 ENESSERE SRL Major Business
 - 2.9.3 ENESSERE SRL Small and Medium Wind Turbines Product and Services
 - 2.9.4 ENESSERE SRL Small and Medium Wind Turbines Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.9.5 ENESSERE SRL Recent Developments/Updates
- 2.10 Bergey wind power
 - 2.10.1 Bergey wind power Details
 - 2.10.2 Bergey wind power Major Business
 - 2.10.3 Bergey wind power Small and Medium Wind Turbines Product and Services
- 2.10.4 Bergey wind power Small and Medium Wind Turbines Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.10.5 Bergey wind power Recent Developments/Updates
- 2.11 Oulu
 - 2.11.1 Oulu Details
 - 2.11.2 Oulu Major Business
 - 2.11.3 Oulu Small and Medium Wind Turbines Product and Services
- 2.11.4 Oulu Small and Medium Wind Turbines Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.11.5 Oulu Recent Developments/Updates
- 2.12 Eocycle
 - 2.12.1 Eocycle Details
 - 2.12.2 Eocycle Major Business
 - 2.12.3 Eocycle Small and Medium Wind Turbines Product and Services
 - 2.12.4 Eocycle Small and Medium Wind Turbines Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.12.5 Eocycle Recent Developments/Updates
- 2.13 S&W Energy Systems
 - 2.13.1 S&W Energy Systems Details
 - 2.13.2 S&W Energy Systems Major Business
 - 2.13.3 S&W Energy Systems Small and Medium Wind Turbines Product and Services
 - 2.13.4 S&W Energy Systems Small and Medium Wind Turbines Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)



- 2.13.5 S&W Energy Systems Recent Developments/Updates
- 2.14 HY Energy
 - 2.14.1 HY Energy Details
 - 2.14.2 HY Energy Major Business
 - 2.14.3 HY Energy Small and Medium Wind Turbines Product and Services
- 2.14.4 HY Energy Small and Medium Wind Turbines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.14.5 HY Energy Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: SMALL AND MEDIUM WIND TURBINES BY MANUFACTURER

- 3.1 Global Small and Medium Wind Turbines Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Small and Medium Wind Turbines Revenue by Manufacturer (2019-2024)
- 3.3 Global Small and Medium Wind Turbines Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of Small and Medium Wind Turbines by Manufacturer Revenue (\$MM) and Market Share (%): 2023
- 3.4.2 Top 3 Small and Medium Wind Turbines Manufacturer Market Share in 2023
- 3.4.2 Top 6 Small and Medium Wind Turbines Manufacturer Market Share in 2023
- 3.5 Small and Medium Wind Turbines Market: Overall Company Footprint Analysis
 - 3.5.1 Small and Medium Wind Turbines Market: Region Footprint
 - 3.5.2 Small and Medium Wind Turbines Market: Company Product Type Footprint
- 3.5.3 Small and Medium Wind Turbines Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Small and Medium Wind Turbines Market Size by Region
 - 4.1.1 Global Small and Medium Wind Turbines Sales Quantity by Region (2019-2030)
- 4.1.2 Global Small and Medium Wind Turbines Consumption Value by Region (2019-2030)
- 4.1.3 Global Small and Medium Wind Turbines Average Price by Region (2019-2030)
- 4.2 North America Small and Medium Wind Turbines Consumption Value (2019-2030)
- 4.3 Europe Small and Medium Wind Turbines Consumption Value (2019-2030)



- 4.4 Asia-Pacific Small and Medium Wind Turbines Consumption Value (2019-2030)
- 4.5 South America Small and Medium Wind Turbines Consumption Value (2019-2030)
- 4.6 Middle East and Africa Small and Medium Wind Turbines Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Small and Medium Wind Turbines Sales Quantity by Type (2019-2030)
- 5.2 Global Small and Medium Wind Turbines Consumption Value by Type (2019-2030)
- 5.3 Global Small and Medium Wind Turbines Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Small and Medium Wind Turbines Sales Quantity by Application (2019-2030)
- 6.2 Global Small and Medium Wind Turbines Consumption Value by Application (2019-2030)
- 6.3 Global Small and Medium Wind Turbines Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America Small and Medium Wind Turbines Sales Quantity by Type (2019-2030)
- 7.2 North America Small and Medium Wind Turbines Sales Quantity by Application (2019-2030)
- 7.3 North America Small and Medium Wind Turbines Market Size by Country
- 7.3.1 North America Small and Medium Wind Turbines Sales Quantity by Country (2019-2030)
- 7.3.2 North America Small and Medium Wind Turbines Consumption Value by Country (2019-2030)
 - 7.3.3 United States Market Size and Forecast (2019-2030)
 - 7.3.4 Canada Market Size and Forecast (2019-2030)
- 7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

- 8.1 Europe Small and Medium Wind Turbines Sales Quantity by Type (2019-2030)
- 8.2 Europe Small and Medium Wind Turbines Sales Quantity by Application (2019-2030)
- 8.3 Europe Small and Medium Wind Turbines Market Size by Country



- 8.3.1 Europe Small and Medium Wind Turbines Sales Quantity by Country (2019-2030)
- 8.3.2 Europe Small and Medium Wind Turbines Consumption Value by Country (2019-2030)
 - 8.3.3 Germany Market Size and Forecast (2019-2030)
 - 8.3.4 France Market Size and Forecast (2019-2030)
- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Small and Medium Wind Turbines Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Small and Medium Wind Turbines Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Small and Medium Wind Turbines Market Size by Region
- 9.3.1 Asia-Pacific Small and Medium Wind Turbines Sales Quantity by Region (2019-2030)
- 9.3.2 Asia-Pacific Small and Medium Wind Turbines Consumption Value by Region (2019-2030)
 - 9.3.3 China Market Size and Forecast (2019-2030)
 - 9.3.4 Japan Market Size and Forecast (2019-2030)
 - 9.3.5 Korea Market Size and Forecast (2019-2030)
 - 9.3.6 India Market Size and Forecast (2019-2030)
 - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
- 9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

- 10.1 South America Small and Medium Wind Turbines Sales Quantity by Type (2019-2030)
- 10.2 South America Small and Medium Wind Turbines Sales Quantity by Application (2019-2030)
- 10.3 South America Small and Medium Wind Turbines Market Size by Country
- 10.3.1 South America Small and Medium Wind Turbines Sales Quantity by Country (2019-2030)
- 10.3.2 South America Small and Medium Wind Turbines Consumption Value by Country (2019-2030)
 - 10.3.3 Brazil Market Size and Forecast (2019-2030)



10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Small and Medium Wind Turbines Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Small and Medium Wind Turbines Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Small and Medium Wind Turbines Market Size by Country
- 11.3.1 Middle East & Africa Small and Medium Wind Turbines Sales Quantity by Country (2019-2030)
- 11.3.2 Middle East & Africa Small and Medium Wind Turbines Consumption Value by Country (2019-2030)
 - 11.3.3 Turkey Market Size and Forecast (2019-2030)
 - 11.3.4 Egypt Market Size and Forecast (2019-2030)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
 - 11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

- 12.1 Small and Medium Wind Turbines Market Drivers
- 12.2 Small and Medium Wind Turbines Market Restraints
- 12.3 Small and Medium Wind Turbines Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Small and Medium Wind Turbines and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Small and Medium Wind Turbines
- 13.3 Small and Medium Wind Turbines Production Process
- 13.4 Small and Medium Wind Turbines Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL



- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Small and Medium Wind Turbines Typical Distributors
- 14.3 Small and Medium Wind Turbines Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Global Small and Medium Wind Turbines Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Table 2. Global Small and Medium Wind Turbines Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Table 3. Bergey Wind Power Basic Information, Manufacturing Base and Competitors
- Table 4. Bergey Wind Power Major Business
- Table 5. Bergey Wind Power Small and Medium Wind Turbines Product and Services
- Table 6. Bergey Wind Power Small and Medium Wind Turbines Sales Quantity (K
- Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 7. Bergey Wind Power Recent Developments/Updates
- Table 8. Gaia-Wind Basic Information, Manufacturing Base and Competitors
- Table 9. Gaia-Wind Major Business
- Table 10. Gaia-Wind Small and Medium Wind Turbines Product and Services
- Table 11. Gaia-Wind Small and Medium Wind Turbines Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 12. Gaia-Wind Recent Developments/Updates
- Table 13. XZERES Wind Corp. Basic Information, Manufacturing Base and Competitors
- Table 14. XZERES Wind Corp. Major Business
- Table 15. XZERES Wind Corp. Small and Medium Wind Turbines Product and Services
- Table 16. XZERES Wind Corp. Small and Medium Wind Turbines Sales Quantity (K.
- Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 17. XZERES Wind Corp. Recent Developments/Updates
- Table 18. Northern Power Systems Basic Information, Manufacturing Base and Competitors
- Table 19. Northern Power Systems Major Business
- Table 20. Northern Power Systems Small and Medium Wind Turbines Product and Services
- Table 21. Northern Power Systems Small and Medium Wind Turbines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 22. Northern Power Systems Recent Developments/Updates
- Table 23. Ghrepower Basic Information, Manufacturing Base and Competitors



- Table 24. Ghrepower Major Business
- Table 25. Ghrepower Small and Medium Wind Turbines Product and Services
- Table 26. Ghrepower Small and Medium Wind Turbines Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 27. Ghrepower Recent Developments/Updates
- Table 28. Tozzi Nord Srl Basic Information, Manufacturing Base and Competitors
- Table 29. Tozzi Nord Srl Major Business
- Table 30. Tozzi Nord Srl Small and Medium Wind Turbines Product and Services
- Table 31. Tozzi Nord Srl Small and Medium Wind Turbines Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Tozzi Nord Srl Recent Developments/Updates
- Table 33. Primus Wind Power Basic Information, Manufacturing Base and Competitors
- Table 34. Primus Wind Power Major Business
- Table 35. Primus Wind Power Small and Medium Wind Turbines Product and Services
- Table 36. Primus Wind Power Small and Medium Wind Turbines Sales Quantity (K
- Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. Primus Wind Power Recent Developments/Updates
- Table 38. Ningbo WinPower Basic Information, Manufacturing Base and Competitors
- Table 39. Ningbo WinPower Major Business
- Table 40. Ningbo WinPower Small and Medium Wind Turbines Product and Services
- Table 41. Ningbo WinPower Small and Medium Wind Turbines Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. Ningbo WinPower Recent Developments/Updates
- Table 43. ENESSERE SRL Basic Information, Manufacturing Base and Competitors
- Table 44. ENESSERE SRL Major Business
- Table 45. ENESSERE SRL Small and Medium Wind Turbines Product and Services
- Table 46. ENESSERE SRL Small and Medium Wind Turbines Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47. ENESSERE SRL Recent Developments/Updates
- Table 48. Bergey wind power Basic Information, Manufacturing Base and Competitors
- Table 49. Bergey wind power Major Business
- Table 50. Bergey wind power Small and Medium Wind Turbines Product and Services
- Table 51. Bergey wind power Small and Medium Wind Turbines Sales Quantity (K.
- Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market



- Share (2019-2024)
- Table 52. Bergey wind power Recent Developments/Updates
- Table 53. Oulu Basic Information, Manufacturing Base and Competitors
- Table 54. Oulu Major Business
- Table 55. Oulu Small and Medium Wind Turbines Product and Services
- Table 56. Oulu Small and Medium Wind Turbines Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 57. Oulu Recent Developments/Updates
- Table 58. Eocycle Basic Information, Manufacturing Base and Competitors
- Table 59. Eocycle Major Business
- Table 60. Eocycle Small and Medium Wind Turbines Product and Services
- Table 61. Eocycle Small and Medium Wind Turbines Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 62. Eocycle Recent Developments/Updates
- Table 63. S&W Energy Systems Basic Information, Manufacturing Base and Competitors
- Table 64. S&W Energy Systems Major Business
- Table 65. S&W Energy Systems Small and Medium Wind Turbines Product and Services
- Table 66. S&W Energy Systems Small and Medium Wind Turbines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 67. S&W Energy Systems Recent Developments/Updates
- Table 68. HY Energy Basic Information, Manufacturing Base and Competitors
- Table 69. HY Energy Major Business
- Table 70. HY Energy Small and Medium Wind Turbines Product and Services
- Table 71. HY Energy Small and Medium Wind Turbines Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 72. HY Energy Recent Developments/Updates
- Table 73. Global Small and Medium Wind Turbines Sales Quantity by Manufacturer (2019-2024) & (K Units)
- Table 74. Global Small and Medium Wind Turbines Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 75. Global Small and Medium Wind Turbines Average Price by Manufacturer (2019-2024) & (US\$/Unit)
- Table 76. Market Position of Manufacturers in Small and Medium Wind Turbines, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023
- Table 77. Head Office and Small and Medium Wind Turbines Production Site of Key



Manufacturer

Table 78. Small and Medium Wind Turbines Market: Company Product Type Footprint

Table 79. Small and Medium Wind Turbines Market: Company Product Application Footprint

Table 80. Small and Medium Wind Turbines New Market Entrants and Barriers to Market Entry

Table 81. Small and Medium Wind Turbines Mergers, Acquisition, Agreements, and Collaborations

Table 82. Global Small and Medium Wind Turbines Sales Quantity by Region (2019-2024) & (K Units)

Table 83. Global Small and Medium Wind Turbines Sales Quantity by Region (2025-2030) & (K Units)

Table 84. Global Small and Medium Wind Turbines Consumption Value by Region (2019-2024) & (USD Million)

Table 85. Global Small and Medium Wind Turbines Consumption Value by Region (2025-2030) & (USD Million)

Table 86. Global Small and Medium Wind Turbines Average Price by Region (2019-2024) & (US\$/Unit)

Table 87. Global Small and Medium Wind Turbines Average Price by Region (2025-2030) & (US\$/Unit)

Table 88. Global Small and Medium Wind Turbines Sales Quantity by Type (2019-2024) & (K Units)

Table 89. Global Small and Medium Wind Turbines Sales Quantity by Type (2025-2030) & (K Units)

Table 90. Global Small and Medium Wind Turbines Consumption Value by Type (2019-2024) & (USD Million)

Table 91. Global Small and Medium Wind Turbines Consumption Value by Type (2025-2030) & (USD Million)

Table 92. Global Small and Medium Wind Turbines Average Price by Type (2019-2024) & (US\$/Unit)

Table 93. Global Small and Medium Wind Turbines Average Price by Type (2025-2030) & (US\$/Unit)

Table 94. Global Small and Medium Wind Turbines Sales Quantity by Application (2019-2024) & (K Units)

Table 95. Global Small and Medium Wind Turbines Sales Quantity by Application (2025-2030) & (K Units)

Table 96. Global Small and Medium Wind Turbines Consumption Value by Application (2019-2024) & (USD Million)

Table 97. Global Small and Medium Wind Turbines Consumption Value by Application



(2025-2030) & (USD Million)

Table 98. Global Small and Medium Wind Turbines Average Price by Application (2019-2024) & (US\$/Unit)

Table 99. Global Small and Medium Wind Turbines Average Price by Application (2025-2030) & (US\$/Unit)

Table 100. North America Small and Medium Wind Turbines Sales Quantity by Type (2019-2024) & (K Units)

Table 101. North America Small and Medium Wind Turbines Sales Quantity by Type (2025-2030) & (K Units)

Table 102. North America Small and Medium Wind Turbines Sales Quantity by Application (2019-2024) & (K Units)

Table 103. North America Small and Medium Wind Turbines Sales Quantity by Application (2025-2030) & (K Units)

Table 104. North America Small and Medium Wind Turbines Sales Quantity by Country (2019-2024) & (K Units)

Table 105. North America Small and Medium Wind Turbines Sales Quantity by Country (2025-2030) & (K Units)

Table 106. North America Small and Medium Wind Turbines Consumption Value by Country (2019-2024) & (USD Million)

Table 107. North America Small and Medium Wind Turbines Consumption Value by Country (2025-2030) & (USD Million)

Table 108. Europe Small and Medium Wind Turbines Sales Quantity by Type (2019-2024) & (K Units)

Table 109. Europe Small and Medium Wind Turbines Sales Quantity by Type (2025-2030) & (K Units)

Table 110. Europe Small and Medium Wind Turbines Sales Quantity by Application (2019-2024) & (K Units)

Table 111. Europe Small and Medium Wind Turbines Sales Quantity by Application (2025-2030) & (K Units)

Table 112. Europe Small and Medium Wind Turbines Sales Quantity by Country (2019-2024) & (K Units)

Table 113. Europe Small and Medium Wind Turbines Sales Quantity by Country (2025-2030) & (K Units)

Table 114. Europe Small and Medium Wind Turbines Consumption Value by Country (2019-2024) & (USD Million)

Table 115. Europe Small and Medium Wind Turbines Consumption Value by Country (2025-2030) & (USD Million)

Table 116. Asia-Pacific Small and Medium Wind Turbines Sales Quantity by Type (2019-2024) & (K Units)



Table 117. Asia-Pacific Small and Medium Wind Turbines Sales Quantity by Type (2025-2030) & (K Units)

Table 118. Asia-Pacific Small and Medium Wind Turbines Sales Quantity by Application (2019-2024) & (K Units)

Table 119. Asia-Pacific Small and Medium Wind Turbines Sales Quantity by Application (2025-2030) & (K Units)

Table 120. Asia-Pacific Small and Medium Wind Turbines Sales Quantity by Region (2019-2024) & (K Units)

Table 121. Asia-Pacific Small and Medium Wind Turbines Sales Quantity by Region (2025-2030) & (K Units)

Table 122. Asia-Pacific Small and Medium Wind Turbines Consumption Value by Region (2019-2024) & (USD Million)

Table 123. Asia-Pacific Small and Medium Wind Turbines Consumption Value by Region (2025-2030) & (USD Million)

Table 124. South America Small and Medium Wind Turbines Sales Quantity by Type (2019-2024) & (K Units)

Table 125. South America Small and Medium Wind Turbines Sales Quantity by Type (2025-2030) & (K Units)

Table 126. South America Small and Medium Wind Turbines Sales Quantity by Application (2019-2024) & (K Units)

Table 127. South America Small and Medium Wind Turbines Sales Quantity by Application (2025-2030) & (K Units)

Table 128. South America Small and Medium Wind Turbines Sales Quantity by Country (2019-2024) & (K Units)

Table 129. South America Small and Medium Wind Turbines Sales Quantity by Country (2025-2030) & (K Units)

Table 130. South America Small and Medium Wind Turbines Consumption Value by Country (2019-2024) & (USD Million)

Table 131. South America Small and Medium Wind Turbines Consumption Value by Country (2025-2030) & (USD Million)

Table 132. Middle East & Africa Small and Medium Wind Turbines Sales Quantity by Type (2019-2024) & (K Units)

Table 133. Middle East & Africa Small and Medium Wind Turbines Sales Quantity by Type (2025-2030) & (K Units)

Table 134. Middle East & Africa Small and Medium Wind Turbines Sales Quantity by Application (2019-2024) & (K Units)

Table 135. Middle East & Africa Small and Medium Wind Turbines Sales Quantity by Application (2025-2030) & (K Units)

Table 136. Middle East & Africa Small and Medium Wind Turbines Sales Quantity by



Region (2019-2024) & (K Units)

Table 137. Middle East & Africa Small and Medium Wind Turbines Sales Quantity by Region (2025-2030) & (K Units)

Table 138. Middle East & Africa Small and Medium Wind Turbines Consumption Value by Region (2019-2024) & (USD Million)

Table 139. Middle East & Africa Small and Medium Wind Turbines Consumption Value by Region (2025-2030) & (USD Million)

Table 140. Small and Medium Wind Turbines Raw Material

Table 141. Key Manufacturers of Small and Medium Wind Turbines Raw Materials

Table 142. Small and Medium Wind Turbines Typical Distributors

Table 143. Small and Medium Wind Turbines Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. Small and Medium Wind Turbines Picture

Figure 2. Global Small and Medium Wind Turbines Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Small and Medium Wind Turbines Consumption Value Market Share by Type in 2023

Figure 4. Horizontal-Axis Wind Turbine Examples

Figure 5. Vertical-Axis Wind Turbine Examples

Figure 6. Global Small and Medium Wind Turbines Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 7. Global Small and Medium Wind Turbines Consumption Value Market Share by Application in 2023

Figure 8. Tourist Attractions Examples

Figure 9. Border Defense Examples

Figure 10. School Examples

Figure 11. Other Examples

Figure 12. Global Small and Medium Wind Turbines Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 13. Global Small and Medium Wind Turbines Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 14. Global Small and Medium Wind Turbines Sales Quantity (2019-2030) & (K Units)

Figure 15. Global Small and Medium Wind Turbines Average Price (2019-2030) & (US\$/Unit)

Figure 16. Global Small and Medium Wind Turbines Sales Quantity Market Share by Manufacturer in 2023

Figure 17. Global Small and Medium Wind Turbines Consumption Value Market Share by Manufacturer in 2023

Figure 18. Producer Shipments of Small and Medium Wind Turbines by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 19. Top 3 Small and Medium Wind Turbines Manufacturer (Consumption Value) Market Share in 2023

Figure 20. Top 6 Small and Medium Wind Turbines Manufacturer (Consumption Value) Market Share in 2023

Figure 21. Global Small and Medium Wind Turbines Sales Quantity Market Share by Region (2019-2030)



Figure 22. Global Small and Medium Wind Turbines Consumption Value Market Share by Region (2019-2030)

Figure 23. North America Small and Medium Wind Turbines Consumption Value (2019-2030) & (USD Million)

Figure 24. Europe Small and Medium Wind Turbines Consumption Value (2019-2030) & (USD Million)

Figure 25. Asia-Pacific Small and Medium Wind Turbines Consumption Value (2019-2030) & (USD Million)

Figure 26. South America Small and Medium Wind Turbines Consumption Value (2019-2030) & (USD Million)

Figure 27. Middle East & Africa Small and Medium Wind Turbines Consumption Value (2019-2030) & (USD Million)

Figure 28. Global Small and Medium Wind Turbines Sales Quantity Market Share by Type (2019-2030)

Figure 29. Global Small and Medium Wind Turbines Consumption Value Market Share by Type (2019-2030)

Figure 30. Global Small and Medium Wind Turbines Average Price by Type (2019-2030) & (US\$/Unit)

Figure 31. Global Small and Medium Wind Turbines Sales Quantity Market Share by Application (2019-2030)

Figure 32. Global Small and Medium Wind Turbines Consumption Value Market Share by Application (2019-2030)

Figure 33. Global Small and Medium Wind Turbines Average Price by Application (2019-2030) & (US\$/Unit)

Figure 34. North America Small and Medium Wind Turbines Sales Quantity Market Share by Type (2019-2030)

Figure 35. North America Small and Medium Wind Turbines Sales Quantity Market Share by Application (2019-2030)

Figure 36. North America Small and Medium Wind Turbines Sales Quantity Market Share by Country (2019-2030)

Figure 37. North America Small and Medium Wind Turbines Consumption Value Market Share by Country (2019-2030)

Figure 38. United States Small and Medium Wind Turbines Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 39. Canada Small and Medium Wind Turbines Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 40. Mexico Small and Medium Wind Turbines Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 41. Europe Small and Medium Wind Turbines Sales Quantity Market Share by



Type (2019-2030)

Figure 42. Europe Small and Medium Wind Turbines Sales Quantity Market Share by Application (2019-2030)

Figure 43. Europe Small and Medium Wind Turbines Sales Quantity Market Share by Country (2019-2030)

Figure 44. Europe Small and Medium Wind Turbines Consumption Value Market Share by Country (2019-2030)

Figure 45. Germany Small and Medium Wind Turbines Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. France Small and Medium Wind Turbines Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. United Kingdom Small and Medium Wind Turbines Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Russia Small and Medium Wind Turbines Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Italy Small and Medium Wind Turbines Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Asia-Pacific Small and Medium Wind Turbines Sales Quantity Market Share by Type (2019-2030)

Figure 51. Asia-Pacific Small and Medium Wind Turbines Sales Quantity Market Share by Application (2019-2030)

Figure 52. Asia-Pacific Small and Medium Wind Turbines Sales Quantity Market Share by Region (2019-2030)

Figure 53. Asia-Pacific Small and Medium Wind Turbines Consumption Value Market Share by Region (2019-2030)

Figure 54. China Small and Medium Wind Turbines Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Japan Small and Medium Wind Turbines Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. Korea Small and Medium Wind Turbines Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. India Small and Medium Wind Turbines Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Southeast Asia Small and Medium Wind Turbines Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Australia Small and Medium Wind Turbines Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. South America Small and Medium Wind Turbines Sales Quantity Market Share by Type (2019-2030)



Figure 61. South America Small and Medium Wind Turbines Sales Quantity Market Share by Application (2019-2030)

Figure 62. South America Small and Medium Wind Turbines Sales Quantity Market Share by Country (2019-2030)

Figure 63. South America Small and Medium Wind Turbines Consumption Value Market Share by Country (2019-2030)

Figure 64. Brazil Small and Medium Wind Turbines Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Argentina Small and Medium Wind Turbines Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 66. Middle East & Africa Small and Medium Wind Turbines Sales Quantity Market Share by Type (2019-2030)

Figure 67. Middle East & Africa Small and Medium Wind Turbines Sales Quantity Market Share by Application (2019-2030)

Figure 68. Middle East & Africa Small and Medium Wind Turbines Sales Quantity Market Share by Region (2019-2030)

Figure 69. Middle East & Africa Small and Medium Wind Turbines Consumption Value Market Share by Region (2019-2030)

Figure 70. Turkey Small and Medium Wind Turbines Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Egypt Small and Medium Wind Turbines Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. Saudi Arabia Small and Medium Wind Turbines Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. South Africa Small and Medium Wind Turbines Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Small and Medium Wind Turbines Market Drivers

Figure 75. Small and Medium Wind Turbines Market Restraints

Figure 76. Small and Medium Wind Turbines Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Small and Medium Wind Turbines in 2023

Figure 79. Manufacturing Process Analysis of Small and Medium Wind Turbines

Figure 80. Small and Medium Wind Turbines Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source



I would like to order

Product name: Global Small and Medium Wind Turbines Market 2024 by Manufacturers, Regions, Type

and Application, Forecast to 2030

Product link: https://marketpublishers.com/r/GC8841F6BAEEN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GC8841F6BAEEN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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

