

# Global Carbon Fiber Winding Machine Market Growth 2023-2029

https://marketpublishers.com/r/G9156C817C1BEN.html

Date: January 2023

Pages: 104

Price: US\$ 3,660.00 (Single User License)

ID: G9156C817C1BEN

# **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

LPI (LP Information)' newest research report, the "Carbon Fiber Winding Machine Industry Forecast" looks at past sales and reviews total world Carbon Fiber Winding Machine sales in 2022, providing a comprehensive analysis by region and market sector of projected Carbon Fiber Winding Machine sales for 2023 through 2029. With Carbon Fiber Winding Machine sales broken down by region, market sector and subsector, this report provides a detailed analysis in US\$ millions of the world Carbon Fiber Winding Machine industry.

This Insight Report provides a comprehensive analysis of the global Carbon Fiber Winding Machine landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Carbon Fiber Winding Machine portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Carbon Fiber Winding Machine market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Carbon Fiber Winding Machine and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Carbon Fiber Winding Machine.



The global Carbon Fiber Winding Machine market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Carbon Fiber Winding Machine is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Carbon Fiber Winding Machine is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Carbon Fiber Winding Machine is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Carbon Fiber Winding Machine players cover Composite Automation, LLC, Roth Composite Machinery, McClean Anderson, Ram Tech, Wynderz, Kennees Engineering And Fabricators, Shininsun, Izumi International and ADVANCED COMPOSITES INC, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Carbon Fiber Winding Machine market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Dry Winding

Wet Winding

Semi-dry Winding

Segmentation by application

Automobile Industry

Aerospace Industry

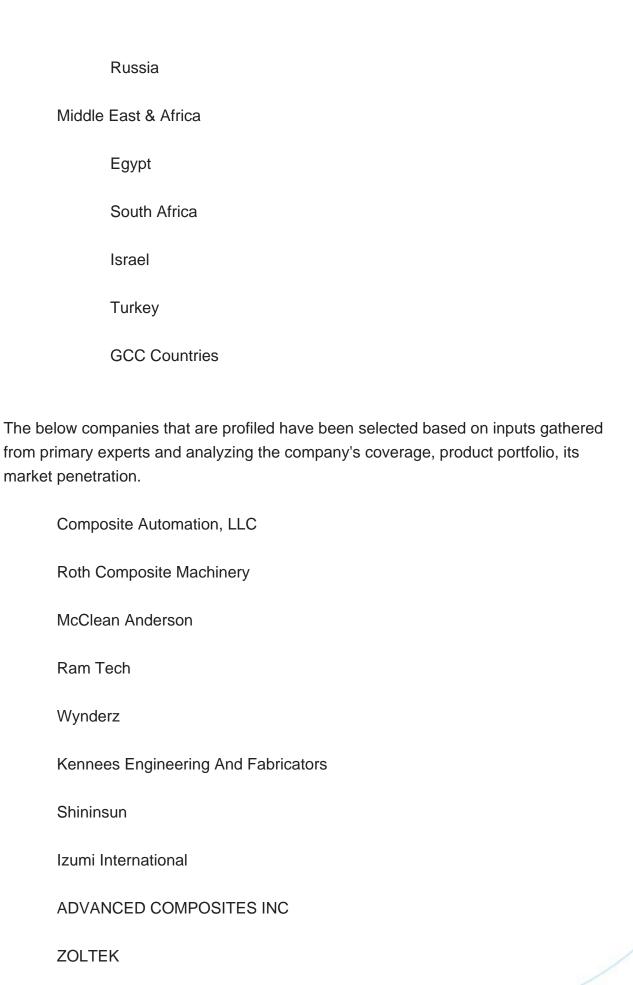


# National Defense

This report	alen	enlite	tha	markat	hv	ragion:
THIS TEPOH	aisu	Spiilo	uic	mainet	υy	region.

is report also splits the market by region:					
Americas					
	United States				
	Canada				
	Mexico				
	Brazil				
APAC					
	China				
	Japan				
	Korea				
	Southeast Asia				
	India				
	Australia				
Europe	)				
	Germany				
	France				
	UK				
	Italy				







Autonational	
/ tatoriationa	•

**IGUS** 

Murata Machinery, Ltd.

Key Questions Addressed in this Report

What is the 10-year outlook for the global Carbon Fiber Winding Machine market?

What factors are driving Carbon Fiber Winding Machine market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Carbon Fiber Winding Machine market opportunities vary by end market size?

How does Carbon Fiber Winding Machine break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



# **Contents**

#### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

#### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global Carbon Fiber Winding Machine Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Carbon Fiber Winding Machine by Geographic Region, 2018, 2022 & 2029
- 2.1.3 World Current & Future Analysis for Carbon Fiber Winding Machine by Country/Region, 2018, 2022 & 2029
- 2.2 Carbon Fiber Winding Machine Segment by Type
  - 2.2.1 Dry Winding
  - 2.2.2 Wet Winding
  - 2.2.3 Semi-dry Winding
- 2.3 Carbon Fiber Winding Machine Sales by Type
- 2.3.1 Global Carbon Fiber Winding Machine Sales Market Share by Type (2018-2023)
- 2.3.2 Global Carbon Fiber Winding Machine Revenue and Market Share by Type (2018-2023)
  - 2.3.3 Global Carbon Fiber Winding Machine Sale Price by Type (2018-2023)
- 2.4 Carbon Fiber Winding Machine Segment by Application
  - 2.4.1 Automobile Industry
  - 2.4.2 Aerospace Industry
  - 2.4.3 National Defense
- 2.5 Carbon Fiber Winding Machine Sales by Application
- 2.5.1 Global Carbon Fiber Winding Machine Sale Market Share by Application (2018-2023)
- 2.5.2 Global Carbon Fiber Winding Machine Revenue and Market Share by Application (2018-2023)



2.5.3 Global Carbon Fiber Winding Machine Sale Price by Application (2018-2023)

#### **3 GLOBAL CARBON FIBER WINDING MACHINE BY COMPANY**

- 3.1 Global Carbon Fiber Winding Machine Breakdown Data by Company
  - 3.1.1 Global Carbon Fiber Winding Machine Annual Sales by Company (2018-2023)
- 3.1.2 Global Carbon Fiber Winding Machine Sales Market Share by Company (2018-2023)
- 3.2 Global Carbon Fiber Winding Machine Annual Revenue by Company (2018-2023)
  - 3.2.1 Global Carbon Fiber Winding Machine Revenue by Company (2018-2023)
- 3.2.2 Global Carbon Fiber Winding Machine Revenue Market Share by Company (2018-2023)
- 3.3 Global Carbon Fiber Winding Machine Sale Price by Company
- 3.4 Key Manufacturers Carbon Fiber Winding Machine Producing Area Distribution, Sales Area, Product Type
  - 3.4.1 Key Manufacturers Carbon Fiber Winding Machine Product Location Distribution
  - 3.4.2 Players Carbon Fiber Winding Machine Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

# 4 WORLD HISTORIC REVIEW FOR CARBON FIBER WINDING MACHINE BY GEOGRAPHIC REGION

- 4.1 World Historic Carbon Fiber Winding Machine Market Size by Geographic Region (2018-2023)
- 4.1.1 Global Carbon Fiber Winding Machine Annual Sales by Geographic Region (2018-2023)
- 4.1.2 Global Carbon Fiber Winding Machine Annual Revenue by Geographic Region (2018-2023)
- 4.2 World Historic Carbon Fiber Winding Machine Market Size by Country/Region (2018-2023)
- 4.2.1 Global Carbon Fiber Winding Machine Annual Sales by Country/Region (2018-2023)
- 4.2.2 Global Carbon Fiber Winding Machine Annual Revenue by Country/Region (2018-2023)
- 4.3 Americas Carbon Fiber Winding Machine Sales Growth



- 4.4 APAC Carbon Fiber Winding Machine Sales Growth
- 4.5 Europe Carbon Fiber Winding Machine Sales Growth
- 4.6 Middle East & Africa Carbon Fiber Winding Machine Sales Growth

#### **5 AMERICAS**

- 5.1 Americas Carbon Fiber Winding Machine Sales by Country
  - 5.1.1 Americas Carbon Fiber Winding Machine Sales by Country (2018-2023)
  - 5.1.2 Americas Carbon Fiber Winding Machine Revenue by Country (2018-2023)
- 5.2 Americas Carbon Fiber Winding Machine Sales by Type
- 5.3 Americas Carbon Fiber Winding Machine Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

#### 6 APAC

- 6.1 APAC Carbon Fiber Winding Machine Sales by Region
  - 6.1.1 APAC Carbon Fiber Winding Machine Sales by Region (2018-2023)
  - 6.1.2 APAC Carbon Fiber Winding Machine Revenue by Region (2018-2023)
- 6.2 APAC Carbon Fiber Winding Machine Sales by Type
- 6.3 APAC Carbon Fiber Winding Machine Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

#### **7 EUROPE**

- 7.1 Europe Carbon Fiber Winding Machine by Country
  - 7.1.1 Europe Carbon Fiber Winding Machine Sales by Country (2018-2023)
  - 7.1.2 Europe Carbon Fiber Winding Machine Revenue by Country (2018-2023)
- 7.2 Europe Carbon Fiber Winding Machine Sales by Type
- 7.3 Europe Carbon Fiber Winding Machine Sales by Application
- 7.4 Germany



- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

#### **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Carbon Fiber Winding Machine by Country
- 8.1.1 Middle East & Africa Carbon Fiber Winding Machine Sales by Country (2018-2023)
- 8.1.2 Middle East & Africa Carbon Fiber Winding Machine Revenue by Country (2018-2023)
- 8.2 Middle East & Africa Carbon Fiber Winding Machine Sales by Type
- 8.3 Middle East & Africa Carbon Fiber Winding Machine Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

### 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

### 10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Carbon Fiber Winding Machine
- 10.3 Manufacturing Process Analysis of Carbon Fiber Winding Machine
- 10.4 Industry Chain Structure of Carbon Fiber Winding Machine

# 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Carbon Fiber Winding Machine Distributors



## 11.3 Carbon Fiber Winding Machine Customer

# 12 WORLD FORECAST REVIEW FOR CARBON FIBER WINDING MACHINE BY GEOGRAPHIC REGION

- 12.1 Global Carbon Fiber Winding Machine Market Size Forecast by Region
- 12.1.1 Global Carbon Fiber Winding Machine Forecast by Region (2024-2029)
- 12.1.2 Global Carbon Fiber Winding Machine Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Carbon Fiber Winding Machine Forecast by Type
- 12.7 Global Carbon Fiber Winding Machine Forecast by Application

#### 13 KEY PLAYERS ANALYSIS

- 13.1 Composite Automation, LLC
  - 13.1.1 Composite Automation, LLC Company Information
- 13.1.2 Composite Automation, LLC Carbon Fiber Winding Machine Product Portfolios and Specifications
- 13.1.3 Composite Automation, LLC Carbon Fiber Winding Machine Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.1.4 Composite Automation, LLC Main Business Overview
  - 13.1.5 Composite Automation, LLC Latest Developments
- 13.2 Roth Composite Machinery
  - 13.2.1 Roth Composite Machinery Company Information
- 13.2.2 Roth Composite Machinery Carbon Fiber Winding Machine Product Portfolios and Specifications
- 13.2.3 Roth Composite Machinery Carbon Fiber Winding Machine Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.2.4 Roth Composite Machinery Main Business Overview
  - 13.2.5 Roth Composite Machinery Latest Developments
- 13.3 McClean Anderson
  - 13.3.1 McClean Anderson Company Information
- 13.3.2 McClean Anderson Carbon Fiber Winding Machine Product Portfolios and Specifications
- 13.3.3 McClean Anderson Carbon Fiber Winding Machine Sales, Revenue, Price and



# Gross Margin (2018-2023)

- 13.3.4 McClean Anderson Main Business Overview
- 13.3.5 McClean Anderson Latest Developments
- 13.4 Ram Tech
  - 13.4.1 Ram Tech Company Information
  - 13.4.2 Ram Tech Carbon Fiber Winding Machine Product Portfolios and Specifications
- 13.4.3 Ram Tech Carbon Fiber Winding Machine Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.4.4 Ram Tech Main Business Overview
  - 13.4.5 Ram Tech Latest Developments
- 13.5 Wynderz
  - 13.5.1 Wynderz Company Information
  - 13.5.2 Wynderz Carbon Fiber Winding Machine Product Portfolios and Specifications
- 13.5.3 Wynderz Carbon Fiber Winding Machine Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.5.4 Wynderz Main Business Overview
  - 13.5.5 Wynderz Latest Developments
- 13.6 Kennees Engineering And Fabricators
- 13.6.1 Kennees Engineering And Fabricators Company Information
- 13.6.2 Kennees Engineering And Fabricators Carbon Fiber Winding Machine Product Portfolios and Specifications
- 13.6.3 Kennees Engineering And Fabricators Carbon Fiber Winding Machine Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.6.4 Kennees Engineering And Fabricators Main Business Overview
  - 13.6.5 Kennees Engineering And Fabricators Latest Developments
- 13.7 Shininsun
  - 13.7.1 Shininsun Company Information
- 13.7.2 Shininsun Carbon Fiber Winding Machine Product Portfolios and Specifications
- 13.7.3 Shininsun Carbon Fiber Winding Machine Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.7.4 Shininsun Main Business Overview
  - 13.7.5 Shininsun Latest Developments
- 13.8 Izumi International
  - 13.8.1 Izumi International Company Information
- 13.8.2 Izumi International Carbon Fiber Winding Machine Product Portfolios and Specifications
- 13.8.3 Izumi International Carbon Fiber Winding Machine Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.8.4 Izumi International Main Business Overview



- 13.8.5 Izumi International Latest Developments
- 13.9 ADVANCED COMPOSITES INC
  - 13.9.1 ADVANCED COMPOSITES INC Company Information
- 13.9.2 ADVANCED COMPOSITES INC Carbon Fiber Winding Machine Product
- Portfolios and Specifications
  - 13.9.3 ADVANCED COMPOSITES INC Carbon Fiber Winding Machine Sales,
- Revenue, Price and Gross Margin (2018-2023)
  - 13.9.4 ADVANCED COMPOSITES INC Main Business Overview
- 13.9.5 ADVANCED COMPOSITES INC Latest Developments
- 13.10 ZOLTEK
  - 13.10.1 ZOLTEK Company Information
- 13.10.2 ZOLTEK Carbon Fiber Winding Machine Product Portfolios and Specifications
- 13.10.3 ZOLTEK Carbon Fiber Winding Machine Sales, Revenue, Price and Gross
- Margin (2018-2023)
  - 13.10.4 ZOLTEK Main Business Overview
  - 13.10.5 ZOLTEK Latest Developments
- 13.11 Autonational
  - 13.11.1 Autonational Company Information
- 13.11.2 Autonational Carbon Fiber Winding Machine Product Portfolios and Specifications
- 13.11.3 Autonational Carbon Fiber Winding Machine Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.11.4 Autonational Main Business Overview
  - 13.11.5 Autonational Latest Developments
- 13.12 IGUS
  - 13.12.1 IGUS Company Information
  - 13.12.2 IGUS Carbon Fiber Winding Machine Product Portfolios and Specifications
- 13.12.3 IGUS Carbon Fiber Winding Machine Sales, Revenue, Price and Gross
- Margin (2018-2023)
  - 13.12.4 IGUS Main Business Overview
  - 13.12.5 IGUS Latest Developments
- 13.13 Murata Machinery, Ltd.
  - 13.13.1 Murata Machinery, Ltd. Company Information
- 13.13.2 Murata Machinery, Ltd. Carbon Fiber Winding Machine Product Portfolios and Specifications
- 13.13.3 Murata Machinery, Ltd. Carbon Fiber Winding Machine Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.13.4 Murata Machinery, Ltd. Main Business Overview
  - 13.13.5 Murata Machinery, Ltd. Latest Developments



# 14 RESEARCH FINDINGS AND CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Carbon Fiber Winding Machine Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)
- Table 2. Carbon Fiber Winding Machine Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)
- Table 3. Major Players of Dry Winding
- Table 4. Major Players of Wet Winding
- Table 5. Major Players of Semi-dry Winding
- Table 6. Global Carbon Fiber Winding Machine Sales by Type (2018-2023) & (K Units)
- Table 7. Global Carbon Fiber Winding Machine Sales Market Share by Type (2018-2023)
- Table 8. Global Carbon Fiber Winding Machine Revenue by Type (2018-2023) & (\$ million)
- Table 9. Global Carbon Fiber Winding Machine Revenue Market Share by Type (2018-2023)
- Table 10. Global Carbon Fiber Winding Machine Sale Price by Type (2018-2023) & (US\$/Unit)
- Table 11. Global Carbon Fiber Winding Machine Sales by Application (2018-2023) & (K Units)
- Table 12. Global Carbon Fiber Winding Machine Sales Market Share by Application (2018-2023)
- Table 13. Global Carbon Fiber Winding Machine Revenue by Application (2018-2023)
- Table 14. Global Carbon Fiber Winding Machine Revenue Market Share by Application (2018-2023)
- Table 15. Global Carbon Fiber Winding Machine Sale Price by Application (2018-2023) & (US\$/Unit)
- Table 16. Global Carbon Fiber Winding Machine Sales by Company (2018-2023) & (K Units)
- Table 17. Global Carbon Fiber Winding Machine Sales Market Share by Company (2018-2023)
- Table 18. Global Carbon Fiber Winding Machine Revenue by Company (2018-2023) (\$ Millions)
- Table 19. Global Carbon Fiber Winding Machine Revenue Market Share by Company (2018-2023)
- Table 20. Global Carbon Fiber Winding Machine Sale Price by Company (2018-2023) & (US\$/Unit)



- Table 21. Key Manufacturers Carbon Fiber Winding Machine Producing Area Distribution and Sales Area
- Table 22. Players Carbon Fiber Winding Machine Products Offered
- Table 23. Carbon Fiber Winding Machine Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- Table 24. New Products and Potential Entrants
- Table 25. Mergers & Acquisitions, Expansion
- Table 26. Global Carbon Fiber Winding Machine Sales by Geographic Region (2018-2023) & (K Units)
- Table 27. Global Carbon Fiber Winding Machine Sales Market Share Geographic Region (2018-2023)
- Table 28. Global Carbon Fiber Winding Machine Revenue by Geographic Region (2018-2023) & (\$ millions)
- Table 29. Global Carbon Fiber Winding Machine Revenue Market Share by Geographic Region (2018-2023)
- Table 30. Global Carbon Fiber Winding Machine Sales by Country/Region (2018-2023) & (K Units)
- Table 31. Global Carbon Fiber Winding Machine Sales Market Share by Country/Region (2018-2023)
- Table 32. Global Carbon Fiber Winding Machine Revenue by Country/Region (2018-2023) & (\$ millions)
- Table 33. Global Carbon Fiber Winding Machine Revenue Market Share by Country/Region (2018-2023)
- Table 34. Americas Carbon Fiber Winding Machine Sales by Country (2018-2023) & (K Units)
- Table 35. Americas Carbon Fiber Winding Machine Sales Market Share by Country (2018-2023)
- Table 36. Americas Carbon Fiber Winding Machine Revenue by Country (2018-2023) & (\$ Millions)
- Table 37. Americas Carbon Fiber Winding Machine Revenue Market Share by Country (2018-2023)
- Table 38. Americas Carbon Fiber Winding Machine Sales by Type (2018-2023) & (K Units)
- Table 39. Americas Carbon Fiber Winding Machine Sales by Application (2018-2023) & (K Units)
- Table 40. APAC Carbon Fiber Winding Machine Sales by Region (2018-2023) & (K Units)
- Table 41. APAC Carbon Fiber Winding Machine Sales Market Share by Region (2018-2023)



- Table 42. APAC Carbon Fiber Winding Machine Revenue by Region (2018-2023) & (\$ Millions)
- Table 43. APAC Carbon Fiber Winding Machine Revenue Market Share by Region (2018-2023)
- Table 44. APAC Carbon Fiber Winding Machine Sales by Type (2018-2023) & (K Units)
- Table 45. APAC Carbon Fiber Winding Machine Sales by Application (2018-2023) & (K Units)
- Table 46. Europe Carbon Fiber Winding Machine Sales by Country (2018-2023) & (K Units)
- Table 47. Europe Carbon Fiber Winding Machine Sales Market Share by Country (2018-2023)
- Table 48. Europe Carbon Fiber Winding Machine Revenue by Country (2018-2023) & (\$ Millions)
- Table 49. Europe Carbon Fiber Winding Machine Revenue Market Share by Country (2018-2023)
- Table 50. Europe Carbon Fiber Winding Machine Sales by Type (2018-2023) & (K Units)
- Table 51. Europe Carbon Fiber Winding Machine Sales by Application (2018-2023) & (K Units)
- Table 52. Middle East & Africa Carbon Fiber Winding Machine Sales by Country (2018-2023) & (K Units)
- Table 53. Middle East & Africa Carbon Fiber Winding Machine Sales Market Share by Country (2018-2023)
- Table 54. Middle East & Africa Carbon Fiber Winding Machine Revenue by Country (2018-2023) & (\$ Millions)
- Table 55. Middle East & Africa Carbon Fiber Winding Machine Revenue Market Share by Country (2018-2023)
- Table 56. Middle East & Africa Carbon Fiber Winding Machine Sales by Type (2018-2023) & (K Units)
- Table 57. Middle East & Africa Carbon Fiber Winding Machine Sales by Application (2018-2023) & (K Units)
- Table 58. Key Market Drivers & Growth Opportunities of Carbon Fiber Winding Machine
- Table 59. Key Market Challenges & Risks of Carbon Fiber Winding Machine
- Table 60. Key Industry Trends of Carbon Fiber Winding Machine
- Table 61. Carbon Fiber Winding Machine Raw Material
- Table 62. Key Suppliers of Raw Materials
- Table 63. Carbon Fiber Winding Machine Distributors List
- Table 64. Carbon Fiber Winding Machine Customer List
- Table 65. Global Carbon Fiber Winding Machine Sales Forecast by Region (2024-2029)



& (K Units)

Table 66. Global Carbon Fiber Winding Machine Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 67. Americas Carbon Fiber Winding Machine Sales Forecast by Country (2024-2029) & (K Units)

Table 68. Americas Carbon Fiber Winding Machine Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 69. APAC Carbon Fiber Winding Machine Sales Forecast by Region (2024-2029) & (K Units)

Table 70. APAC Carbon Fiber Winding Machine Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 71. Europe Carbon Fiber Winding Machine Sales Forecast by Country (2024-2029) & (K Units)

Table 72. Europe Carbon Fiber Winding Machine Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 73. Middle East & Africa Carbon Fiber Winding Machine Sales Forecast by Country (2024-2029) & (K Units)

Table 74. Middle East & Africa Carbon Fiber Winding Machine Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 75. Global Carbon Fiber Winding Machine Sales Forecast by Type (2024-2029) & (K Units)

Table 76. Global Carbon Fiber Winding Machine Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 77. Global Carbon Fiber Winding Machine Sales Forecast by Application (2024-2029) & (K Units)

Table 78. Global Carbon Fiber Winding Machine Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 79. Composite Automation, LLC Basic Information, Carbon Fiber Winding Machine Manufacturing Base, Sales Area and Its Competitors

Table 80. Composite Automation, LLC Carbon Fiber Winding Machine Product Portfolios and Specifications

Table 81. Composite Automation, LLC Carbon Fiber Winding Machine Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 82. Composite Automation, LLC Main Business

Table 83. Composite Automation, LLC Latest Developments

Table 84. Roth Composite Machinery Basic Information, Carbon Fiber Winding Machine Manufacturing Base, Sales Area and Its Competitors

Table 85. Roth Composite Machinery Carbon Fiber Winding Machine Product Portfolios and Specifications



Table 86. Roth Composite Machinery Carbon Fiber Winding Machine Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 87. Roth Composite Machinery Main Business

Table 88. Roth Composite Machinery Latest Developments

Table 89. McClean Anderson Basic Information, Carbon Fiber Winding Machine

Manufacturing Base, Sales Area and Its Competitors

Table 90. McClean Anderson Carbon Fiber Winding Machine Product Portfolios and Specifications

Table 91. McClean Anderson Carbon Fiber Winding Machine Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 92. McClean Anderson Main Business

Table 93. McClean Anderson Latest Developments

Table 94. Ram Tech Basic Information, Carbon Fiber Winding Machine Manufacturing

Base, Sales Area and Its Competitors

Table 95. Ram Tech Carbon Fiber Winding Machine Product Portfolios and Specifications

Table 96. Ram Tech Carbon Fiber Winding Machine Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 97. Ram Tech Main Business

Table 98. Ram Tech Latest Developments

Table 99. Wynderz Basic Information, Carbon Fiber Winding Machine Manufacturing

Base, Sales Area and Its Competitors

Table 100. Wynderz Carbon Fiber Winding Machine Product Portfolios and Specifications

Table 101. Wynderz Carbon Fiber Winding Machine Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 102. Wynderz Main Business

Table 103. Wynderz Latest Developments

Table 104. Kennees Engineering And Fabricators Basic Information, Carbon Fiber

Winding Machine Manufacturing Base, Sales Area and Its Competitors

Table 105. Kennees Engineering And Fabricators Carbon Fiber Winding Machine

Product Portfolios and Specifications

Table 106. Kennees Engineering And Fabricators Carbon Fiber Winding Machine Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 107. Kennees Engineering And Fabricators Main Business

Table 108. Kennees Engineering And Fabricators Latest Developments

Table 109. Shininsun Basic Information, Carbon Fiber Winding Machine Manufacturing

Base, Sales Area and Its Competitors

Table 110. Shininsun Carbon Fiber Winding Machine Product Portfolios and



# **Specifications**

Table 111. Shininsun Carbon Fiber Winding Machine Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 112. Shininsun Main Business

Table 113. Shininsun Latest Developments

Table 114. Izumi International Basic Information, Carbon Fiber Winding Machine

Manufacturing Base, Sales Area and Its Competitors

Table 115. Izumi International Carbon Fiber Winding Machine Product Portfolios and Specifications

Table 116. Izumi International Carbon Fiber Winding Machine Sales (K Units), Revenue

(\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 117. Izumi International Main Business

Table 118. Izumi International Latest Developments

Table 119. ADVANCED COMPOSITES INC Basic Information, Carbon Fiber Winding

Machine Manufacturing Base, Sales Area and Its Competitors

Table 120. ADVANCED COMPOSITES INC Carbon Fiber Winding Machine Product

Portfolios and Specifications

Table 121. ADVANCED COMPOSITES INC Carbon Fiber Winding Machine Sales (K

Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 122. ADVANCED COMPOSITES INC Main Business

Table 123. ADVANCED COMPOSITES INC Latest Developments

Table 124. ZOLTEK Basic Information, Carbon Fiber Winding Machine Manufacturing

Base, Sales Area and Its Competitors

Table 125. ZOLTEK Carbon Fiber Winding Machine Product Portfolios and

**Specifications** 

Table 126. ZOLTEK Carbon Fiber Winding Machine Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 127. ZOLTEK Main Business

Table 128. ZOLTEK Latest Developments

Table 129. Autonational Basic Information, Carbon Fiber Winding Machine

Manufacturing Base, Sales Area and Its Competitors

Table 130. Autonational Carbon Fiber Winding Machine Product Portfolios and

Specifications

Table 131. Autonational Carbon Fiber Winding Machine Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 132. Autonational Main Business

Table 133. Autonational Latest Developments

Table 134. IGUS Basic Information, Carbon Fiber Winding Machine Manufacturing

Base, Sales Area and Its Competitors



Table 135. IGUS Carbon Fiber Winding Machine Product Portfolios and Specifications

Table 136. IGUS Carbon Fiber Winding Machine Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 137. IGUS Main Business

Table 138. IGUS Latest Developments

Table 139. Murata Machinery, Ltd. Basic Information, Carbon Fiber Winding Machine Manufacturing Base, Sales Area and Its Competitors

Table 140. Murata Machinery, Ltd. Carbon Fiber Winding Machine Product Portfolios and Specifications

Table 141. Murata Machinery, Ltd. Carbon Fiber Winding Machine Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 142. Murata Machinery, Ltd. Main Business

Table 143. Murata Machinery, Ltd. Latest Developments



# **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1. Picture of Carbon Fiber Winding Machine
- Figure 2. Carbon Fiber Winding Machine Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Carbon Fiber Winding Machine Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global Carbon Fiber Winding Machine Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Carbon Fiber Winding Machine Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Dry Winding
- Figure 10. Product Picture of Wet Winding
- Figure 11. Product Picture of Semi-dry Winding
- Figure 12. Global Carbon Fiber Winding Machine Sales Market Share by Type in 2022
- Figure 13. Global Carbon Fiber Winding Machine Revenue Market Share by Type (2018-2023)
- Figure 14. Carbon Fiber Winding Machine Consumed in Automobile Industry
- Figure 15. Global Carbon Fiber Winding Machine Market: Automobile Industry (2018-2023) & (K Units)
- Figure 16. Carbon Fiber Winding Machine Consumed in Aerospace Industry
- Figure 17. Global Carbon Fiber Winding Machine Market: Aerospace Industry (2018-2023) & (K Units)
- Figure 18. Carbon Fiber Winding Machine Consumed in National Defense
- Figure 19. Global Carbon Fiber Winding Machine Market: National Defense (2018-2023) & (K Units)
- Figure 20. Global Carbon Fiber Winding Machine Sales Market Share by Application (2022)
- Figure 21. Global Carbon Fiber Winding Machine Revenue Market Share by Application in 2022
- Figure 22. Carbon Fiber Winding Machine Sales Market by Company in 2022 (K Units)
- Figure 23. Global Carbon Fiber Winding Machine Sales Market Share by Company in 2022
- Figure 24. Carbon Fiber Winding Machine Revenue Market by Company in 2022 (\$ Million)



- Figure 25. Global Carbon Fiber Winding Machine Revenue Market Share by Company in 2022
- Figure 26. Global Carbon Fiber Winding Machine Sales Market Share by Geographic Region (2018-2023)
- Figure 27. Global Carbon Fiber Winding Machine Revenue Market Share by Geographic Region in 2022
- Figure 28. Americas Carbon Fiber Winding Machine Sales 2018-2023 (K Units)
- Figure 29. Americas Carbon Fiber Winding Machine Revenue 2018-2023 (\$ Millions)
- Figure 30. APAC Carbon Fiber Winding Machine Sales 2018-2023 (K Units)
- Figure 31. APAC Carbon Fiber Winding Machine Revenue 2018-2023 (\$ Millions)
- Figure 32. Europe Carbon Fiber Winding Machine Sales 2018-2023 (K Units)
- Figure 33. Europe Carbon Fiber Winding Machine Revenue 2018-2023 (\$ Millions)
- Figure 34. Middle East & Africa Carbon Fiber Winding Machine Sales 2018-2023 (K Units)
- Figure 35. Middle East & Africa Carbon Fiber Winding Machine Revenue 2018-2023 (\$ Millions)
- Figure 36. Americas Carbon Fiber Winding Machine Sales Market Share by Country in 2022
- Figure 37. Americas Carbon Fiber Winding Machine Revenue Market Share by Country in 2022
- Figure 38. Americas Carbon Fiber Winding Machine Sales Market Share by Type (2018-2023)
- Figure 39. Americas Carbon Fiber Winding Machine Sales Market Share by Application (2018-2023)
- Figure 40. United States Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)
- Figure 41. Canada Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)
- Figure 42. Mexico Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)
- Figure 43. Brazil Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)
- Figure 44. APAC Carbon Fiber Winding Machine Sales Market Share by Region in 2022
- Figure 45. APAC Carbon Fiber Winding Machine Revenue Market Share by Regions in 2022
- Figure 46. APAC Carbon Fiber Winding Machine Sales Market Share by Type (2018-2023)
- Figure 47. APAC Carbon Fiber Winding Machine Sales Market Share by Application (2018-2023)



- Figure 48. China Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)
- Figure 49. Japan Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)
- Figure 50. South Korea Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)
- Figure 51. Southeast Asia Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)
- Figure 52. India Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)
- Figure 53. Australia Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)
- Figure 54. China Taiwan Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)
- Figure 55. Europe Carbon Fiber Winding Machine Sales Market Share by Country in 2022
- Figure 56. Europe Carbon Fiber Winding Machine Revenue Market Share by Country in 2022
- Figure 57. Europe Carbon Fiber Winding Machine Sales Market Share by Type (2018-2023)
- Figure 58. Europe Carbon Fiber Winding Machine Sales Market Share by Application (2018-2023)
- Figure 59. Germany Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)
- Figure 60. France Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)
- Figure 61. UK Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)
- Figure 62. Italy Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)
- Figure 63. Russia Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)
- Figure 64. Middle East & Africa Carbon Fiber Winding Machine Sales Market Share by Country in 2022
- Figure 65. Middle East & Africa Carbon Fiber Winding Machine Revenue Market Share by Country in 2022
- Figure 66. Middle East & Africa Carbon Fiber Winding Machine Sales Market Share by Type (2018-2023)
- Figure 67. Middle East & Africa Carbon Fiber Winding Machine Sales Market Share by Application (2018-2023)
- Figure 68. Egypt Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)



- Figure 69. South Africa Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)
- Figure 70. Israel Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)
- Figure 71. Turkey Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)
- Figure 72. GCC Country Carbon Fiber Winding Machine Revenue Growth 2018-2023 (\$ Millions)
- Figure 73. Manufacturing Cost Structure Analysis of Carbon Fiber Winding Machine in 2022
- Figure 74. Manufacturing Process Analysis of Carbon Fiber Winding Machine
- Figure 75. Industry Chain Structure of Carbon Fiber Winding Machine
- Figure 76. Channels of Distribution
- Figure 77. Global Carbon Fiber Winding Machine Sales Market Forecast by Region (2024-2029)
- Figure 78. Global Carbon Fiber Winding Machine Revenue Market Share Forecast by Region (2024-2029)
- Figure 79. Global Carbon Fiber Winding Machine Sales Market Share Forecast by Type (2024-2029)
- Figure 80. Global Carbon Fiber Winding Machine Revenue Market Share Forecast by Type (2024-2029)
- Figure 81. Global Carbon Fiber Winding Machine Sales Market Share Forecast by Application (2024-2029)
- Figure 82. Global Carbon Fiber Winding Machine Revenue Market Share Forecast by Application (2024-2029)



### I would like to order

Product name: Global Carbon Fiber Winding Machine Market Growth 2023-2029

Product link: <a href="https://marketpublishers.com/r/G9156C817C1BEN.html">https://marketpublishers.com/r/G9156C817C1BEN.html</a>

Price: US\$ 3,660.00 (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 <a href="https://marketpublishers.com/r/G9156C817C1BEN.html">https://marketpublishers.com/r/G9156C817C1BEN.html</a>

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

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

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

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