

Global Multi-spindle Filament Winding Machine Market Research Report 2024, Forecast to 2032

<https://marketpublishers.com/r/GEFEBE4A0EC9EN.html>

Date: October 2024

Pages: 141

Price: US\$ 3,400.00 (Single User License)

ID: GEFEBE4A0EC9EN

Abstracts

Report Overview

Filament winding consists of winding continuous rovings of fiber onto a rotating mandrel in predetermined patterns. Filament winding machine is the main equipment of filament winding technology. The design and performance of filament winding products should be realized by winding machine.

The global Multi-spindle Filament Winding Machine market size was estimated at USD 161 million in 2023 and is projected to reach USD 219.43 million by 2032, exhibiting a CAGR of 3.50% during the forecast period.

North America Multi-spindle Filament Winding Machine market size was estimated at USD 44.51 million in 2023, at a CAGR of 3.00% during the forecast period of 2024 through 2032.

This report provides a deep insight into the global Multi-spindle Filament Winding Machine market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Multi-spindle Filament Winding Machine Market, this report introduces in detail

the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Multi-spindle Filament Winding Machine market in any manner.

Global Multi-spindle Filament Winding Machine Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Roth Composite Machinery

Magnum Venus Products (MVP)

Engineering Technology Corp. (Toray)

McClellan Anderson

Cygnnet Texkimp

Mikrosam

Pultrex

Autonational

Matrasur Composites

Vem Technologies

Hille Engineering

GTI Composite

Shanghai Vanguard Composites Technique

Market Segmentation (by Type)

2-Axis Filament Winding Machine

3-Axis Filament Winding Machine

4-Axis Filament Winding Machine

5-Axis and 6-Axis Filament Winding Machine

Market Segmentation (by Application)

Aerospace and Defence

Automotive

Pressure Vessels and Cylinders

General Industry

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa,

Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Multi-spindle Filament Winding Machine Market

Overview of the regional outlook of the Multi-spindle Filament Winding Machine Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Multi-spindle Filament Winding Machine Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region from the consumer side and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Multi-spindle Filament Winding Machine, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region during the forecast period.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment during the forecast period.

Chapter 13 is the main points and conclusions of the report.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Multi-spindle Filament Winding Machine
- 1.2 Key Market Segments
 - 1.2.1 Multi-spindle Filament Winding Machine Segment by Type
 - 1.2.2 Multi-spindle Filament Winding Machine Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 MULTI-SPINDLE FILAMENT WINDING MACHINE MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Multi-spindle Filament Winding Machine Market Size (M USD) Estimates and Forecasts (2019-2032)
 - 2.1.2 Global Multi-spindle Filament Winding Machine Sales Estimates and Forecasts (2019-2032)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 MULTI-SPINDLE FILAMENT WINDING MACHINE MARKET COMPETITIVE LANDSCAPE

- 3.1 Global Multi-spindle Filament Winding Machine Sales by Manufacturers (2019-2024)
- 3.2 Global Multi-spindle Filament Winding Machine Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Multi-spindle Filament Winding Machine Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Multi-spindle Filament Winding Machine Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Multi-spindle Filament Winding Machine Sales Sites, Area Served, Product Type
- 3.6 Multi-spindle Filament Winding Machine Market Competitive Situation and Trends

- 3.6.1 Multi-spindle Filament Winding Machine Market Concentration Rate
- 3.6.2 Global 5 and 10 Largest Multi-spindle Filament Winding Machine Players Market Share by Revenue
- 3.6.3 Mergers & Acquisitions, Expansion

4 MULTI-SPINDLE FILAMENT WINDING MACHINE INDUSTRY CHAIN ANALYSIS

- 4.1 Multi-spindle Filament Winding Machine Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF MULTI-SPINDLE FILAMENT WINDING MACHINE MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
 - 5.5.1 New Product Developments
 - 5.5.2 Mergers & Acquisitions
 - 5.5.3 Expansions
 - 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

6 MULTI-SPINDLE FILAMENT WINDING MACHINE MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Multi-spindle Filament Winding Machine Sales Market Share by Type (2019-2024)
- 6.3 Global Multi-spindle Filament Winding Machine Market Size Market Share by Type (2019-2024)
- 6.4 Global Multi-spindle Filament Winding Machine Price by Type (2019-2024)

7 MULTI-SPINDLE FILAMENT WINDING MACHINE MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Multi-spindle Filament Winding Machine Market Sales by Application (2019-2024)
- 7.3 Global Multi-spindle Filament Winding Machine Market Size (M USD) by Application (2019-2024)
- 7.4 Global Multi-spindle Filament Winding Machine Sales Growth Rate by Application (2019-2024)

8 MULTI-SPINDLE FILAMENT WINDING MACHINE MARKET CONSUMPTION BY REGION

- 8.1 Global Multi-spindle Filament Winding Machine Sales by Region
 - 8.1.1 Global Multi-spindle Filament Winding Machine Sales by Region
 - 8.1.2 Global Multi-spindle Filament Winding Machine Sales Market Share by Region
- 8.2 North America
 - 8.2.1 North America Multi-spindle Filament Winding Machine Sales by Country
 - 8.2.2 U.S.
 - 8.2.3 Canada
 - 8.2.4 Mexico
- 8.3 Europe
 - 8.3.1 Europe Multi-spindle Filament Winding Machine Sales by Country
 - 8.3.2 Germany
 - 8.3.3 France
 - 8.3.4 U.K.
 - 8.3.5 Italy
 - 8.3.6 Russia
- 8.4 Asia Pacific
 - 8.4.1 Asia Pacific Multi-spindle Filament Winding Machine Sales by Region
 - 8.4.2 China
 - 8.4.3 Japan
 - 8.4.4 South Korea
 - 8.4.5 India
 - 8.4.6 Southeast Asia
- 8.5 South America
 - 8.5.1 South America Multi-spindle Filament Winding Machine Sales by Country
 - 8.5.2 Brazil
 - 8.5.3 Argentina
 - 8.5.4 Columbia
- 8.6 Middle East and Africa

- 8.6.1 Middle East and Africa Multi-spindle Filament Winding Machine Sales by Region
- 8.6.2 Saudi Arabia
- 8.6.3 UAE
- 8.6.4 Egypt
- 8.6.5 Nigeria
- 8.6.6 South Africa

9 MULTI-SPINDLE FILAMENT WINDING MACHINE MARKET PRODUCTION BY REGION

- 9.1 Global Production of Multi-spindle Filament Winding Machine by Region (2019-2024)
- 9.2 Global Multi-spindle Filament Winding Machine Revenue Market Share by Region (2019-2024)
- 9.3 Global Multi-spindle Filament Winding Machine Production, Revenue, Price and Gross Margin (2019-2024)
- 9.4 North America Multi-spindle Filament Winding Machine Production
 - 9.4.1 North America Multi-spindle Filament Winding Machine Production Growth Rate (2019-2024)
 - 9.4.2 North America Multi-spindle Filament Winding Machine Production, Revenue, Price and Gross Margin (2019-2024)
- 9.5 Europe Multi-spindle Filament Winding Machine Production
 - 9.5.1 Europe Multi-spindle Filament Winding Machine Production Growth Rate (2019-2024)
 - 9.5.2 Europe Multi-spindle Filament Winding Machine Production, Revenue, Price and Gross Margin (2019-2024)
- 9.6 Japan Multi-spindle Filament Winding Machine Production (2019-2024)
 - 9.6.1 Japan Multi-spindle Filament Winding Machine Production Growth Rate (2019-2024)
 - 9.6.2 Japan Multi-spindle Filament Winding Machine Production, Revenue, Price and Gross Margin (2019-2024)
- 9.7 China Multi-spindle Filament Winding Machine Production (2019-2024)
 - 9.7.1 China Multi-spindle Filament Winding Machine Production Growth Rate (2019-2024)
 - 9.7.2 China Multi-spindle Filament Winding Machine Production, Revenue, Price and Gross Margin (2019-2024)

10 KEY COMPANIES PROFILE

10.1 Roth Composite Machinery

10.1.1 Roth Composite Machinery Multi-spindle Filament Winding Machine Basic Information

10.1.2 Roth Composite Machinery Multi-spindle Filament Winding Machine Product Overview

10.1.3 Roth Composite Machinery Multi-spindle Filament Winding Machine Product Market Performance

10.1.4 Roth Composite Machinery Business Overview

10.1.5 Roth Composite Machinery Multi-spindle Filament Winding Machine SWOT Analysis

10.1.6 Roth Composite Machinery Recent Developments

10.2 Magnum Venus Products (MVP)

10.2.1 Magnum Venus Products (MVP) Multi-spindle Filament Winding Machine Basic Information

10.2.2 Magnum Venus Products (MVP) Multi-spindle Filament Winding Machine Product Overview

10.2.3 Magnum Venus Products (MVP) Multi-spindle Filament Winding Machine Product Market Performance

10.2.4 Magnum Venus Products (MVP) Business Overview

10.2.5 Magnum Venus Products (MVP) Multi-spindle Filament Winding Machine SWOT Analysis

10.2.6 Magnum Venus Products (MVP) Recent Developments

10.3 Engineering Technology Corp. (Toray)

10.3.1 Engineering Technology Corp. (Toray) Multi-spindle Filament Winding Machine Basic Information

10.3.2 Engineering Technology Corp. (Toray) Multi-spindle Filament Winding Machine Product Overview

10.3.3 Engineering Technology Corp. (Toray) Multi-spindle Filament Winding Machine Product Market Performance

10.3.4 Engineering Technology Corp. (Toray) Multi-spindle Filament Winding Machine SWOT Analysis

10.3.5 Engineering Technology Corp. (Toray) Business Overview

10.3.6 Engineering Technology Corp. (Toray) Recent Developments

10.4 McClean Anderson

10.4.1 McClean Anderson Multi-spindle Filament Winding Machine Basic Information

10.4.2 McClean Anderson Multi-spindle Filament Winding Machine Product Overview

10.4.3 McClean Anderson Multi-spindle Filament Winding Machine Product Market Performance

10.4.4 McClean Anderson Business Overview

- 10.4.5 McClean Anderson Recent Developments
- 10.5 Cygnet Texkimp
 - 10.5.1 Cygnet Texkimp Multi-spindle Filament Winding Machine Basic Information
 - 10.5.2 Cygnet Texkimp Multi-spindle Filament Winding Machine Product Overview
 - 10.5.3 Cygnet Texkimp Multi-spindle Filament Winding Machine Product Market Performance
 - 10.5.4 Cygnet Texkimp Business Overview
 - 10.5.5 Cygnet Texkimp Recent Developments
- 10.6 Mikrosam
 - 10.6.1 Mikrosam Multi-spindle Filament Winding Machine Basic Information
 - 10.6.2 Mikrosam Multi-spindle Filament Winding Machine Product Overview
 - 10.6.3 Mikrosam Multi-spindle Filament Winding Machine Product Market Performance
 - 10.6.4 Mikrosam Business Overview
 - 10.6.5 Mikrosam Recent Developments
- 10.7 Pultrex
 - 10.7.1 Pultrex Multi-spindle Filament Winding Machine Basic Information
 - 10.7.2 Pultrex Multi-spindle Filament Winding Machine Product Overview
 - 10.7.3 Pultrex Multi-spindle Filament Winding Machine Product Market Performance
 - 10.7.4 Pultrex Business Overview
 - 10.7.5 Pultrex Recent Developments
- 10.8 Autonational
 - 10.8.1 Autonational Multi-spindle Filament Winding Machine Basic Information
 - 10.8.2 Autonational Multi-spindle Filament Winding Machine Product Overview
 - 10.8.3 Autonational Multi-spindle Filament Winding Machine Product Market Performance
 - 10.8.4 Autonational Business Overview
 - 10.8.5 Autonational Recent Developments
- 10.9 Matrasur Composites
 - 10.9.1 Matrasur Composites Multi-spindle Filament Winding Machine Basic Information
 - 10.9.2 Matrasur Composites Multi-spindle Filament Winding Machine Product Overview
 - 10.9.3 Matrasur Composites Multi-spindle Filament Winding Machine Product Market Performance
 - 10.9.4 Matrasur Composites Business Overview
 - 10.9.5 Matrasur Composites Recent Developments
- 10.10 Vem Technologies
 - 10.10.1 Vem Technologies Multi-spindle Filament Winding Machine Basic Information
 - 10.10.2 Vem Technologies Multi-spindle Filament Winding Machine Product Overview

10.10.3 Vem Technologies Multi-spindle Filament Winding Machine Product Market Performance

10.10.4 Vem Technologies Business Overview

10.10.5 Vem Technologies Recent Developments

10.11 Hille Engineering

10.11.1 Hille Engineering Multi-spindle Filament Winding Machine Basic Information

10.11.2 Hille Engineering Multi-spindle Filament Winding Machine Product Overview

10.11.3 Hille Engineering Multi-spindle Filament Winding Machine Product Market Performance

10.11.4 Hille Engineering Business Overview

10.11.5 Hille Engineering Recent Developments

10.12 GTI Composite

10.12.1 GTI Composite Multi-spindle Filament Winding Machine Basic Information

10.12.2 GTI Composite Multi-spindle Filament Winding Machine Product Overview

10.12.3 GTI Composite Multi-spindle Filament Winding Machine Product Market Performance

10.12.4 GTI Composite Business Overview

10.12.5 GTI Composite Recent Developments

10.13 Shanghai Vanguard Composites Technique

10.13.1 Shanghai Vanguard Composites Technique Multi-spindle Filament Winding Machine Basic Information

10.13.2 Shanghai Vanguard Composites Technique Multi-spindle Filament Winding Machine Product Overview

10.13.3 Shanghai Vanguard Composites Technique Multi-spindle Filament Winding Machine Product Market Performance

10.13.4 Shanghai Vanguard Composites Technique Business Overview

10.13.5 Shanghai Vanguard Composites Technique Recent Developments

11 MULTI-SPINDLE FILAMENT WINDING MACHINE MARKET FORECAST BY REGION

11.1 Global Multi-spindle Filament Winding Machine Market Size Forecast

11.2 Global Multi-spindle Filament Winding Machine Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Multi-spindle Filament Winding Machine Market Size Forecast by Country

11.2.3 Asia Pacific Multi-spindle Filament Winding Machine Market Size Forecast by Region

11.2.4 South America Multi-spindle Filament Winding Machine Market Size Forecast

by Country

11.2.5 Middle East and Africa Forecasted Consumption of Multi-spindle Filament Winding Machine by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2032)

12.1 Global Multi-spindle Filament Winding Machine Market Forecast by Type (2025-2032)

12.1.1 Global Forecasted Sales of Multi-spindle Filament Winding Machine by Type (2025-2032)

12.1.2 Global Multi-spindle Filament Winding Machine Market Size Forecast by Type (2025-2032)

12.1.3 Global Forecasted Price of Multi-spindle Filament Winding Machine by Type (2025-2032)

12.2 Global Multi-spindle Filament Winding Machine Market Forecast by Application (2025-2032)

12.2.1 Global Multi-spindle Filament Winding Machine Sales (K Units) Forecast by Application

12.2.2 Global Multi-spindle Filament Winding Machine Market Size (M USD) Forecast by Application (2025-2032)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Market Size (M USD) Segment Executive Summary
- Table 4. Multi-spindle Filament Winding Machine Market Size Comparison by Region (M USD)
- Table 5. Global Multi-spindle Filament Winding Machine Sales (K Units) by Manufacturers (2019-2024)
- Table 6. Global Multi-spindle Filament Winding Machine Sales Market Share by Manufacturers (2019-2024)
- Table 7. Global Multi-spindle Filament Winding Machine Revenue (M USD) by Manufacturers (2019-2024)
- Table 8. Global Multi-spindle Filament Winding Machine Revenue Share by Manufacturers (2019-2024)
- Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Multi-spindle Filament Winding Machine as of 2022)
- Table 10. Global Market Multi-spindle Filament Winding Machine Average Price (USD/Unit) of Key Manufacturers (2019-2024)
- Table 11. Manufacturers Multi-spindle Filament Winding Machine Sales Sites and Area Served
- Table 12. Manufacturers Multi-spindle Filament Winding Machine Product Type
- Table 13. Global Multi-spindle Filament Winding Machine Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Industry Chain Map of Multi-spindle Filament Winding Machine
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. Multi-spindle Filament Winding Machine Market Challenges
- Table 22. Global Multi-spindle Filament Winding Machine Sales by Type (K Units)
- Table 23. Global Multi-spindle Filament Winding Machine Market Size by Type (M USD)
- Table 24. Global Multi-spindle Filament Winding Machine Sales (K Units) by Type (2019-2024)
- Table 25. Global Multi-spindle Filament Winding Machine Sales Market Share by Type

(2019-2024)

Table 26. Global Multi-spindle Filament Winding Machine Market Size (M USD) by Type (2019-2024)

Table 27. Global Multi-spindle Filament Winding Machine Market Size Share by Type (2019-2024)

Table 28. Global Multi-spindle Filament Winding Machine Price (USD/Unit) by Type (2019-2024)

Table 29. Global Multi-spindle Filament Winding Machine Sales (K Units) by Application

Table 30. Global Multi-spindle Filament Winding Machine Market Size by Application

Table 31. Global Multi-spindle Filament Winding Machine Sales by Application (2019-2024) & (K Units)

Table 32. Global Multi-spindle Filament Winding Machine Sales Market Share by Application (2019-2024)

Table 33. Global Multi-spindle Filament Winding Machine Sales by Application (2019-2024) & (M USD)

Table 34. Global Multi-spindle Filament Winding Machine Market Share by Application (2019-2024)

Table 35. Global Multi-spindle Filament Winding Machine Sales Growth Rate by Application (2019-2024)

Table 36. Global Multi-spindle Filament Winding Machine Sales by Region (2019-2024) & (K Units)

Table 37. Global Multi-spindle Filament Winding Machine Sales Market Share by Region (2019-2024)

Table 38. North America Multi-spindle Filament Winding Machine Sales by Country (2019-2024) & (K Units)

Table 39. Europe Multi-spindle Filament Winding Machine Sales by Country (2019-2024) & (K Units)

Table 40. Asia Pacific Multi-spindle Filament Winding Machine Sales by Region (2019-2024) & (K Units)

Table 41. South America Multi-spindle Filament Winding Machine Sales by Country (2019-2024) & (K Units)

Table 42. Middle East and Africa Multi-spindle Filament Winding Machine Sales by Region (2019-2024) & (K Units)

Table 43. Global Multi-spindle Filament Winding Machine Production (K Units) by Region (2019-2024)

Table 44. Global Multi-spindle Filament Winding Machine Revenue (US\$ Million) by Region (2019-2024)

Table 45. Global Multi-spindle Filament Winding Machine Revenue Market Share by Region (2019-2024)

- Table 46. Global Multi-spindle Filament Winding Machine Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 47. North America Multi-spindle Filament Winding Machine Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 48. Europe Multi-spindle Filament Winding Machine Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 49. Japan Multi-spindle Filament Winding Machine Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 50. China Multi-spindle Filament Winding Machine Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 51. Roth Composite Machinery Multi-spindle Filament Winding Machine Basic Information
- Table 52. Roth Composite Machinery Multi-spindle Filament Winding Machine Product Overview
- Table 53. Roth Composite Machinery Multi-spindle Filament Winding Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 54. Roth Composite Machinery Business Overview
- Table 55. Roth Composite Machinery Multi-spindle Filament Winding Machine SWOT Analysis
- Table 56. Roth Composite Machinery Recent Developments
- Table 57. Magnum Venus Products (MVP) Multi-spindle Filament Winding Machine Basic Information
- Table 58. Magnum Venus Products (MVP) Multi-spindle Filament Winding Machine Product Overview
- Table 59. Magnum Venus Products (MVP) Multi-spindle Filament Winding Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 60. Magnum Venus Products (MVP) Business Overview
- Table 61. Magnum Venus Products (MVP) Multi-spindle Filament Winding Machine SWOT Analysis
- Table 62. Magnum Venus Products (MVP) Recent Developments
- Table 63. Engineering Technology Corp. (Toray) Multi-spindle Filament Winding Machine Basic Information
- Table 64. Engineering Technology Corp. (Toray) Multi-spindle Filament Winding Machine Product Overview
- Table 65. Engineering Technology Corp. (Toray) Multi-spindle Filament Winding Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 66. Engineering Technology Corp. (Toray) Multi-spindle Filament Winding Machine SWOT Analysis

- Table 67. Engineering Technology Corp. (Toray) Business Overview
- Table 68. Engineering Technology Corp. (Toray) Recent Developments
- Table 69. McClean Anderson Multi-spindle Filament Winding Machine Basic Information
- Table 70. McClean Anderson Multi-spindle Filament Winding Machine Product Overview
- Table 71. McClean Anderson Multi-spindle Filament Winding Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 72. McClean Anderson Business Overview
- Table 73. McClean Anderson Recent Developments
- Table 74. Cygnet Texkimp Multi-spindle Filament Winding Machine Basic Information
- Table 75. Cygnet Texkimp Multi-spindle Filament Winding Machine Product Overview
- Table 76. Cygnet Texkimp Multi-spindle Filament Winding Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 77. Cygnet Texkimp Business Overview
- Table 78. Cygnet Texkimp Recent Developments
- Table 79. Mikrosam Multi-spindle Filament Winding Machine Basic Information
- Table 80. Mikrosam Multi-spindle Filament Winding Machine Product Overview
- Table 81. Mikrosam Multi-spindle Filament Winding Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 82. Mikrosam Business Overview
- Table 83. Mikrosam Recent Developments
- Table 84. Pultrex Multi-spindle Filament Winding Machine Basic Information
- Table 85. Pultrex Multi-spindle Filament Winding Machine Product Overview
- Table 86. Pultrex Multi-spindle Filament Winding Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 87. Pultrex Business Overview
- Table 88. Pultrex Recent Developments
- Table 89. Autonational Multi-spindle Filament Winding Machine Basic Information
- Table 90. Autonational Multi-spindle Filament Winding Machine Product Overview
- Table 91. Autonational Multi-spindle Filament Winding Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 92. Autonational Business Overview
- Table 93. Autonational Recent Developments
- Table 94. Matrasur Composites Multi-spindle Filament Winding Machine Basic Information
- Table 95. Matrasur Composites Multi-spindle Filament Winding Machine Product Overview
- Table 96. Matrasur Composites Multi-spindle Filament Winding Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 97. Matrasur Composites Business Overview

Table 98. Matrasur Composites Recent Developments

Table 99. Vem Technologies Multi-spindle Filament Winding Machine Basic Information

Table 100. Vem Technologies Multi-spindle Filament Winding Machine Product Overview

Table 101. Vem Technologies Multi-spindle Filament Winding Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 102. Vem Technologies Business Overview

Table 103. Vem Technologies Recent Developments

Table 104. Hille Engineering Multi-spindle Filament Winding Machine Basic Information

Table 105. Hille Engineering Multi-spindle Filament Winding Machine Product Overview

Table 106. Hille Engineering Multi-spindle Filament Winding Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 107. Hille Engineering Business Overview

Table 108. Hille Engineering Recent Developments

Table 109. GTI Composite Multi-spindle Filament Winding Machine Basic Information

Table 110. GTI Composite Multi-spindle Filament Winding Machine Product Overview

Table 111. GTI Composite Multi-spindle Filament Winding Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 112. GTI Composite Business Overview

Table 113. GTI Composite Recent Developments

Table 114. Shanghai Vanguard Composites Technique Multi-spindle Filament Winding Machine Basic Information

Table 115. Shanghai Vanguard Composites Technique Multi-spindle Filament Winding Machine Product Overview

Table 116. Shanghai Vanguard Composites Technique Multi-spindle Filament Winding Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 117. Shanghai Vanguard Composites Technique Business Overview

Table 118. Shanghai Vanguard Composites Technique Recent Developments

Table 119. Global Multi-spindle Filament Winding Machine Sales Forecast by Region (2025-2032) & (K Units)

Table 120. Global Multi-spindle Filament Winding Machine Market Size Forecast by Region (2025-2032) & (M USD)

Table 121. North America Multi-spindle Filament Winding Machine Sales Forecast by Country (2025-2032) & (K Units)

Table 122. North America Multi-spindle Filament Winding Machine Market Size Forecast by Country (2025-2032) & (M USD)

Table 123. Europe Multi-spindle Filament Winding Machine Sales Forecast by Country

(2025-2032) & (K Units)

Table 124. Europe Multi-spindle Filament Winding Machine Market Size Forecast by Country (2025-2032) & (M USD)

Table 125. Asia Pacific Multi-spindle Filament Winding Machine Sales Forecast by Region (2025-2032) & (K Units)

Table 126. Asia Pacific Multi-spindle Filament Winding Machine Market Size Forecast by Region (2025-2032) & (M USD)

Table 127. South America Multi-spindle Filament Winding Machine Sales Forecast by Country (2025-2032) & (K Units)

Table 128. South America Multi-spindle Filament Winding Machine Market Size Forecast by Country (2025-2032) & (M USD)

Table 129. Middle East and Africa Multi-spindle Filament Winding Machine Consumption Forecast by Country (2025-2032) & (Units)

Table 130. Middle East and Africa Multi-spindle Filament Winding Machine Market Size Forecast by Country (2025-2032) & (M USD)

Table 131. Global Multi-spindle Filament Winding Machine Sales Forecast by Type (2025-2032) & (K Units)

Table 132. Global Multi-spindle Filament Winding Machine Market Size Forecast by Type (2025-2032) & (M USD)

Table 133. Global Multi-spindle Filament Winding Machine Price Forecast by Type (2025-2032) & (USD/Unit)

Table 134. Global Multi-spindle Filament Winding Machine Sales (K Units) Forecast by Application (2025-2032)

Table 135. Global Multi-spindle Filament Winding Machine Market Size Forecast by Application (2025-2032) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Multi-spindle Filament Winding Machine
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Multi-spindle Filament Winding Machine Market Size (M USD), 2019-2032
- Figure 5. Global Multi-spindle Filament Winding Machine Market Size (M USD) (2019-2032)
- Figure 6. Global Multi-spindle Filament Winding Machine Sales (K Units) & (2019-2032)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Multi-spindle Filament Winding Machine Market Size by Country (M USD)
- Figure 11. Multi-spindle Filament Winding Machine Sales Share by Manufacturers in 2023
- Figure 12. Global Multi-spindle Filament Winding Machine Revenue Share by Manufacturers in 2023
- Figure 13. Multi-spindle Filament Winding Machine Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Multi-spindle Filament Winding Machine Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Multi-spindle Filament Winding Machine Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Multi-spindle Filament Winding Machine Market Share by Type
- Figure 18. Sales Market Share of Multi-spindle Filament Winding Machine by Type (2019-2024)
- Figure 19. Sales Market Share of Multi-spindle Filament Winding Machine by Type in 2023
- Figure 20. Market Size Share of Multi-spindle Filament Winding Machine by Type (2019-2024)
- Figure 21. Market Size Market Share of Multi-spindle Filament Winding Machine by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Multi-spindle Filament Winding Machine Market Share by Application
- Figure 24. Global Multi-spindle Filament Winding Machine Sales Market Share by

Application (2019-2024)

Figure 25. Global Multi-spindle Filament Winding Machine Sales Market Share by Application in 2023

Figure 26. Global Multi-spindle Filament Winding Machine Market Share by Application (2019-2024)

Figure 27. Global Multi-spindle Filament Winding Machine Market Share by Application in 2023

Figure 28. Global Multi-spindle Filament Winding Machine Sales Growth Rate by Application (2019-2024)

Figure 29. Global Multi-spindle Filament Winding Machine Sales Market Share by Region (2019-2024)

Figure 30. North America Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 31. North America Multi-spindle Filament Winding Machine Sales Market Share by Country in 2023

Figure 32. U.S. Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 33. Canada Multi-spindle Filament Winding Machine Sales (K Units) and Growth Rate (2019-2024)

Figure 34. Mexico Multi-spindle Filament Winding Machine Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 36. Europe Multi-spindle Filament Winding Machine Sales Market Share by Country in 2023

Figure 37. Germany Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 38. France Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 39. U.K. Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 40. Italy Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 41. Russia Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 42. Asia Pacific Multi-spindle Filament Winding Machine Sales and Growth Rate (K Units)

Figure 43. Asia Pacific Multi-spindle Filament Winding Machine Sales Market Share by Region in 2023

Figure 44. China Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 45. Japan Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 46. South Korea Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 47. India Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 48. Southeast Asia Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 49. South America Multi-spindle Filament Winding Machine Sales and Growth Rate (K Units)

Figure 50. South America Multi-spindle Filament Winding Machine Sales Market Share by Country in 2023

Figure 51. Brazil Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa Multi-spindle Filament Winding Machine Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa Multi-spindle Filament Winding Machine Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa Multi-spindle Filament Winding Machine Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global Multi-spindle Filament Winding Machine Production Market Share by Region (2019-2024)

Figure 62. North America Multi-spindle Filament Winding Machine Production (K Units) Growth Rate (2019-2024)

Figure 63. Europe Multi-spindle Filament Winding Machine Production (K Units) Growth

Rate (2019-2024)

Figure 64. Japan Multi-spindle Filament Winding Machine Production (K Units) Growth Rate (2019-2024)

Figure 65. China Multi-spindle Filament Winding Machine Production (K Units) Growth Rate (2019-2024)

Figure 66. Global Multi-spindle Filament Winding Machine Sales Forecast by Volume (2019-2032) & (K Units)

Figure 67. Global Multi-spindle Filament Winding Machine Market Size Forecast by Value (2019-2032) & (M USD)

Figure 68. Global Multi-spindle Filament Winding Machine Sales Market Share Forecast by Type (2025-2032)

Figure 69. Global Multi-spindle Filament Winding Machine Market Share Forecast by Type (2025-2032)

Figure 70. Global Multi-spindle Filament Winding Machine Sales Forecast by Application (2025-2032)

Figure 71. Global Multi-spindle Filament Winding Machine Market Share Forecast by Application (2025-2032)

I would like to order

Product name: Global Multi-spindle Filament Winding Machine Market Research Report 2024, Forecast to 2032

Product link: <https://marketpublishers.com/r/GEFEBE4A0EC9EN.html>

Price: US\$ 3,400.00 (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/GEFEBE4A0EC9EN.html>