

# Global Filament Winding Equipment Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Filament Winding Equipment market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Filament winding machines are devices that wrap continuous fibers coated with resin around a rotating mandrel to create hollow composite parts. The machines can have different axes of motion to control the pattern and shape of the fibers. Filament winding is one of the oldest composite manufacturing processes and is used to produce pipes, pressure vessels, rocket cases, and other structures.

This report studies the global Filament Winding Equipment production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Filament Winding Equipment, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Filament Winding Equipment that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Filament Winding Equipment total production and demand, 2018-2029, (K Units)

Global Filament Winding Equipment total production value, 2018-2029, (USD Million)

Global Filament Winding Equipment production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Filament Winding Equipment consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Filament Winding Equipment domestic production, consumption, key domestic manufacturers and share

Global Filament Winding Equipment production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Filament Winding Equipment production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Filament Winding Equipment production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Filament Winding Equipment market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Roth Composite Machinery, Magnum Venus Products (MVP), Engineering Technology Corp. (Toray), McClean Anderson, Cygnet Texkimp, Mikrosam, Pultrex, Autonational and Matrasur Composites, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Filament Winding Equipment market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Filament Winding Equipment Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Filament Winding Equipment 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

### Global Filament Winding Equipment Market, Segmentation by Application

Aerospace & Defence

Automotive

Pressure Vessels & Cylinders

General Industry

**Companies Profiled:**

Roth Composite Machinery

Magnum Venus Products (MVP)

Engineering Technology Corp. (Toray)

McClellan Anderson

Cygnnet Texkimp

Mikrosam

Pultrex

Autonational

Matrasur Composites

MF TECH

Vem Technologies

Hille Engineering

EMAI

Xwinders

GTI Composite

Harbin Composite Equipment

Shanghai Vanguard Composites Technique

GW Precision Machinery

Beijing Vidatech

Lontek

### Key Questions Answered

1. How big is the global Filament Winding Equipment market?
2. What is the demand of the global Filament Winding Equipment market?
3. What is the year over year growth of the global Filament Winding Equipment market?
4. What is the production and production value of the global Filament Winding Equipment market?
5. Who are the key producers in the global Filament Winding Equipment market?

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