+357 96 030922
info@marketpublishers.com

Global FPC Roll-to-Roll Exposure Machines Supply, Demand and Key Producers, 2026-2032

https://marketpublishers.com/r/G9FB21C7641CEN.html
Date: August 2026
Pages: 129
Price: US$ 4,480.00 (Single User License)
ID: G9FB21C7641CEN

Abstracts

The global FPC Roll-to-Roll Exposure Machines market size is expected to reach $ 252 million by 2032, rising at a market growth of 8.2% CAGR during the forecast period (2026-2032).

FPC roll to roll exposure machines are continuous pattern transfer systems used in the photolithography process of flexible printed circuit manufacturing. They focus on exposing circuit patterns with high precision onto rolled flexible substrates, dry films, solder mask layers, or photosensitive coatings. These machines mainly include roll to roll UV exposure machines, roll to roll direct imaging systems, roll to roll laser direct imaging systems, double sided simultaneous roll to roll exposure machines, and long length FPC continuous exposure systems. Their core processes include web unwinding and rewinding, constant tension control, CCD automatic alignment, pattern compensation, UV exposure or laser direct writing, double sided synchronous exposure, temperature and humidity control, and clean process management. Key specifications usually include exposure width, minimum line and space, alignment accuracy, exposure energy, imaging resolution, throughput speed, web tension range, and maximum processable length. The products are mainly used in consumer electronics FPC, automotive FPC, battery management system sampling circuits, COF flexible substrates, touch sensor films, and high reliability industrial flexible circuits. In 2025, the average gross margin of the global FPC industry is estimated to be approximately 35% to 45%.

The value chain of FPC roll to roll exposure machines starts with lasers, UV light sources, optical lenses, DMD imaging components, CCD vision modules, precision motion stages, web tension control units, servo motors, linear guides, ball screws, and clean automation components. The midstream consists of equipment manufacturers

+357 96 030922
info@marketpublishers.com

that integrate optical imaging, mechanical motion, software compensation, web handling, and process control into stable production tools. The real capability of this industry is not simple machine assembly. It lies in controlling material deformation, maintaining registration accuracy on moving flexible substrates, synchronizing double sided exposure, ensuring uniform exposure energy, and supporting repeatable mass production. Downstream demand mainly comes from FPC manufacturers, COF substrate producers, touch sensor film makers, automotive flexible circuit suppliers, and battery management system sampling circuit manufacturers. The demand cycle is closely tied to thinner consumer electronics, electrified vehicles, wearable devices, foldable products, and higher density flexible interconnects.

Competition is concentrated in a small and specialized supplier base. High end systems are still led by companies with long experience in optics, precision alignment, direct imaging, and FPC process know how. Traditional roll to roll UV exposure machines are relatively mature, and their incremental demand is mainly driven by replacement, regional capacity additions, and cost effective production lines. By contrast, roll to roll direct imaging and laser direct imaging systems are gaining importance as FPC makers move toward finer lines, film free production, faster product changeover, and better yield control. Recent consolidation in electronic manufacturing equipment, new product launches, selective capacity expansion, and capital spending by automotive and battery related customers are gradually changing the basis of competition. Equipment vendors are no longer evaluated only by hardware specifications. Process adaptation, software compensation, inline automation, service response, and long term stability are becoming increasingly important.

The policy environment is generally supportive. Major manufacturing regions are strengthening local electronic equipment supply chains, advanced manufacturing capability, and strategic control over key process tools. FPC roll to roll exposure machines are not the largest category within PCB equipment, but they occupy an important position in flexible electronics, high density interconnects, and automotive electronic manufacturing. Future growth will not mainly come from broad volume expansion. It will come from structural upgrades in electric vehicles, battery management systems, wearable devices, foldable displays, compact consumer electronics, and industrial flexible circuits. As downstream production capacity continues to shift among China, Southeast Asia, Japan, Korea, Taiwan, Europe, and North America, equipment suppliers will need to balance precision, throughput, cost control, automation compatibility, and local service coverage. The market is therefore expected to remain specialized, moderately concentrated, and steadily growth oriented.

+357 96 030922
info@marketpublishers.com

This report studies the global FPC Roll-to-Roll Exposure Machines production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for FPC Roll-to-Roll Exposure Machines and provides market size (US$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of FPC Roll-to-Roll Exposure Machines that contribute to its increasing demand across many markets.

Highlights and key features of the study
Global FPC Roll-to-Roll Exposure Machines total production and demand, 2021-2032, (Units)
Global FPC Roll-to-Roll Exposure Machines total production value, 2021-2032, (USD Million)
Global FPC Roll-to-Roll Exposure Machines production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on production site)
Global FPC Roll-to-Roll Exposure Machines consumption by region & country, CAGR, 2021-2032 & (Units)
U.S. VS China: FPC Roll-to-Roll Exposure Machines domestic production, consumption, key domestic manufacturers and share
Global FPC Roll-to-Roll Exposure Machines production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)
Global FPC Roll-to-Roll Exposure Machines production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Units)
Global FPC Roll-to-Roll Exposure Machines production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global FPC Roll-to-Roll Exposure Machines 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 KLA Corporation, Altix, ORC Manufacturing Co., Ltd., Ushio Inc., ADTEC Engineering Co., Ltd., San Ei Giken Inc., Circuit Fabology Microelectronics Equipment Co., Ltd., Jiangsu GIS Laser Technologies Inc., Suzhou Secote Precision Electronic Co., Ltd., TZTEK Technology Co., Ltd., 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

+357 96 030922
info@marketpublishers.com

used in analyzing the World FPC Roll-to-Roll Exposure Machines market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US$ Millions), volume (production, consumption) & (Units) and average price (K US$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global FPC Roll-to-Roll Exposure Machines Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global FPC Roll-to-Roll Exposure Machines Market, Segmentation by Type:

Single-sided Roll-to-Roll Exposure Machines

Double-sided Roll-to-Roll Exposure Machines

Double-sided Simultaneous Exposure Machines

Long-length FPC Continuous Exposure Machines

+357 96 030922
info@marketpublishers.com

Others

Global FPC Roll-to-Roll Exposure Machines Market, Segmentation by Web Width:

Narrow Web Systems (

+357 96 030922
info@marketpublishers.com

Contents

1 SUPPLY SUMMARY

1.1 FPC Roll-to-Roll Exposure Machines Introduction
1.2 World FPC Roll-to-Roll Exposure Machines Supply & Forecast
  1.2.1 World FPC Roll-to-Roll Exposure Machines Production Value (2021 & 2025 & 2032)
  1.2.2 World FPC Roll-to-Roll Exposure Machines Production (2021-2032)
  1.2.3 World FPC Roll-to-Roll Exposure Machines Pricing Trends (2021-2032)
1.3 World FPC Roll-to-Roll Exposure Machines Production by Region (Based on Production Site)
  1.3.1 World FPC Roll-to-Roll Exposure Machines Production Value by Region (2021-2032)
  1.3.2 World FPC Roll-to-Roll Exposure Machines Production by Region (2021-2032)
  1.3.3 World FPC Roll-to-Roll Exposure Machines Average Price by Region (2021-2032)
  1.3.4 North America FPC Roll-to-Roll Exposure Machines Production (2021-2032)
  1.3.5 Europe FPC Roll-to-Roll Exposure Machines Production (2021-2032)
  1.3.6 China FPC Roll-to-Roll Exposure Machines Production (2021-2032)
  1.3.7 Japan FPC Roll-to-Roll Exposure Machines Production (2021-2032)
  1.3.8 South Korea FPC Roll-to-Roll Exposure Machines Production (2021-2032)
  1.3.9 China Taiwan FPC Roll-to-Roll Exposure Machines Production (2021-2032)
1.4 Market Drivers, Restraints and Trends
  1.4.1 FPC Roll-to-Roll Exposure Machines Market Drivers
  1.4.2 Factors Affecting Demand
  1.4.3 FPC Roll-to-Roll Exposure Machines Major Market Trends

2 DEMAND SUMMARY

2.1 World FPC Roll-to-Roll Exposure Machines Demand (2021-2032)
2.2 World FPC Roll-to-Roll Exposure Machines Consumption by Region
  2.2.1 World FPC Roll-to-Roll Exposure Machines Consumption by Region (2021-2026)
  2.2.2 World FPC Roll-to-Roll Exposure Machines Consumption Forecast by Region (2027-2032)
2.3 United States FPC Roll-to-Roll Exposure Machines Consumption (2021-2032)
2.4 China FPC Roll-to-Roll Exposure Machines Consumption (2021-2032)
2.5 Europe FPC Roll-to-Roll Exposure Machines Consumption (2021-2032)
2.6 Japan FPC Roll-to-Roll Exposure Machines Consumption (2021-2032)

+357 96 030922
info@marketpublishers.com

2.7 South Korea FPC Roll-to-Roll Exposure Machines Consumption (2021-2032)
2.8 ASEAN FPC Roll-to-Roll Exposure Machines Consumption (2021-2032)
2.9 India FPC Roll-to-Roll Exposure Machines Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World FPC Roll-to-Roll Exposure Machines Production Value by Manufacturer (2021-2026)
3.2 World FPC Roll-to-Roll Exposure Machines Production by Manufacturer (2021-2026)
3.3 World FPC Roll-to-Roll Exposure Machines Average Price by Manufacturer (2021-2026)
3.4 FPC Roll-to-Roll Exposure Machines Company Evaluation Quadrant
3.5 Industry Rank and Concentration Rate (CR)
  3.5.1 Global FPC Roll-to-Roll Exposure Machines Industry Rank of Major Manufacturers
  3.5.2 Global Concentration Ratios (CR4) for FPC Roll-to-Roll Exposure Machines in 2025
  3.5.3 Global Concentration Ratios (CR8) for FPC Roll-to-Roll Exposure Machines in 2025
3.6 FPC Roll-to-Roll Exposure Machines Market: Overall Company Footprint Analysis
  3.6.1 FPC Roll-to-Roll Exposure Machines Market: Region Footprint
  3.6.2 FPC Roll-to-Roll Exposure Machines Market: Company Product Type Footprint
  3.6.3 FPC Roll-to-Roll Exposure Machines Market: Company Product Application Footprint
3.7 Competitive Environment
  3.7.1 Historical Structure of the Industry
  3.7.2 Barriers of Market Entry
  3.7.3 Factors of Competition
3.8 New Entrant and Capacity Expansion Plans
3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: FPC Roll-to-Roll Exposure Machines Production Value Comparison
  4.1.1 United States VS China: FPC Roll-to-Roll Exposure Machines Production Value Comparison (2021 & 2025 & 2032)
  4.1.2 United States VS China: FPC Roll-to-Roll Exposure Machines Production Value

+357 96 030922
info@marketpublishers.com

Market Share Comparison (2021 & 2025 & 2032)
4.2 United States VS China: FPC Roll-to-Roll Exposure Machines Production Comparison
4.2.1 United States VS China: FPC Roll-to-Roll Exposure Machines Production Comparison (2021 & 2025 & 2032)
4.2.2 United States VS China: FPC Roll-to-Roll Exposure Machines Production Market Share Comparison (2021 & 2025 & 2032)
4.3 United States VS China: FPC Roll-to-Roll Exposure Machines Consumption Comparison
4.3.1 United States VS China: FPC Roll-to-Roll Exposure Machines Consumption Comparison (2021 & 2025 & 2032)
4.3.2 United States VS China: FPC Roll-to-Roll Exposure Machines Consumption Market Share Comparison (2021 & 2025 & 2032)
4.4 United States Based FPC Roll-to-Roll Exposure Machines Manufacturers and Market Share, 2021-2026
4.4.1 United States Based FPC Roll-to-Roll Exposure Machines Manufacturers, Headquarters and Production Site (States, Country)
4.4.2 United States Based Manufacturers FPC Roll-to-Roll Exposure Machines Production Value (2021-2026)
4.4.3 United States Based Manufacturers FPC Roll-to-Roll Exposure Machines Production (2021-2026)
4.5 China Based FPC Roll-to-Roll Exposure Machines Manufacturers and Market Share
4.5.1 China Based FPC Roll-to-Roll Exposure Machines Manufacturers, Headquarters and Production Site (Province, Country)
4.5.2 China Based Manufacturers FPC Roll-to-Roll Exposure Machines Production Value (2021-2026)
4.5.3 China Based Manufacturers FPC Roll-to-Roll Exposure Machines Production (2021-2026)
4.6 Rest of World Based FPC Roll-to-Roll Exposure Machines Manufacturers and Market Share, 2021-2026
4.6.1 Rest of World Based FPC Roll-to-Roll Exposure Machines Manufacturers, Headquarters and Production Site (State, Country)
4.6.2 Rest of World Based Manufacturers FPC Roll-to-Roll Exposure Machines Production Value (2021-2026)
4.6.3 Rest of World Based Manufacturers FPC Roll-to-Roll Exposure Machines Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

+357 96 030922
info@marketpublishers.com

5.1 World FPC Roll-to-Roll Exposure Machines Market Size Overview by Type: 2021 VS 2025 VS 2032
5.2 Segment Introduction by Type
5.2.1 Single-sided Roll-to-Roll Exposure Machines
5.2.2 Double-sided Roll-to-Roll Exposure Machines
5.2.3 Double-sided Simultaneous Exposure Machines
5.2.4 Long-length FPC Continuous Exposure Machines
5.2.5 Others
5.3 Market Segment by Type
5.3.1 World FPC Roll-to-Roll Exposure Machines Production by Type (2021-2032)
5.3.2 World FPC Roll-to-Roll Exposure Machines Production Value by Type (2021-2032)
5.3.3 World FPC Roll-to-Roll Exposure Machines Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY WEB WIDTH

6.1 World FPC Roll-to-Roll Exposure Machines Market Size Overview by Web Width: 2021 VS 2025 VS 2032
6.2 Segment Introduction by Web Width
6.2.1 Narrow Web Systems (

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. World FPC Roll-to-Roll Exposure Machines Production Value by Region (2021, 2025 and 2032) & (USD Million)
Table 2. World FPC Roll-to-Roll Exposure Machines Production Value by Region (2021-2026) & (USD Million)
Table 3. World FPC Roll-to-Roll Exposure Machines Production Value by Region (2027-2032) & (USD Million)
Table 4. World FPC Roll-to-Roll Exposure Machines Production Value Market Share by Region (2021-2026)
Table 5. World FPC Roll-to-Roll Exposure Machines Production Value Market Share by Region (2027-2032)
Table 6. World FPC Roll-to-Roll Exposure Machines Production by Region (2021-2026) & (Units)
Table 7. World FPC Roll-to-Roll Exposure Machines Production by Region (2027-2032) & (Units)
Table 8. World FPC Roll-to-Roll Exposure Machines Production Market Share by Region (2021-2026)
Table 9. World FPC Roll-to-Roll Exposure Machines Production Market Share by Region (2027-2032)
Table 10. World FPC Roll-to-Roll Exposure Machines Average Price by Region (2021-2026) & (K US$/Unit)
Table 11. World FPC Roll-to-Roll Exposure Machines Average Price by Region (2027-2032) & (K US$/Unit)
Table 12. FPC Roll-to-Roll Exposure Machines Major Market Trends
Table 13. World FPC Roll-to-Roll Exposure Machines Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Units)
Table 14. World FPC Roll-to-Roll Exposure Machines Consumption by Region (2021-2026) & (Units)
Table 15. World FPC Roll-to-Roll Exposure Machines Consumption Forecast by Region (2027-2032) & (Units)
Table 16. World FPC Roll-to-Roll Exposure Machines Production Value by Manufacturer (2021-2026) & (USD Million)
Table 17. Production Value Market Share of Key FPC Roll-to-Roll Exposure Machines Producers in 2025
Table 18. World FPC Roll-to-Roll Exposure Machines Production by Manufacturer (2021-2026) & (Units)

+357 96 030922
info@marketpublishers.com

Table 19. Production Market Share of Key FPC Roll-to-Roll Exposure Machines Producers in 2025
Table 20. World FPC Roll-to-Roll Exposure Machines Average Price by Manufacturer (2021-2026) & (K US$/Unit)
Table 21. Global FPC Roll-to-Roll Exposure Machines Company Evaluation Quadrant
Table 22. World FPC Roll-to-Roll Exposure Machines Industry Rank of Major Manufacturers, Based on Production Value in 2025
Table 23. Head Office and FPC Roll-to-Roll Exposure Machines Production Site of Key Manufacturer
Table 24. FPC Roll-to-Roll Exposure Machines Market: Company Product Type Footprint
Table 25. FPC Roll-to-Roll Exposure Machines Market: Company Product Application Footprint
Table 26. FPC Roll-to-Roll Exposure Machines Competitive Factors
Table 27. FPC Roll-to-Roll Exposure Machines New Entrant and Capacity Expansion Plans
Table 28. FPC Roll-to-Roll Exposure Machines Mergers & Acquisitions Activity
Table 29. United States VS China FPC Roll-to-Roll Exposure Machines Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
Table 30. United States VS China FPC Roll-to-Roll Exposure Machines Production Comparison, (2021 & 2025 & 2032) & (Units)
Table 31. United States VS China FPC Roll-to-Roll Exposure Machines Consumption Comparison, (2021 & 2025 & 2032) & (Units)
Table 32. United States Based FPC Roll-to-Roll Exposure Machines Manufacturers, Headquarters and Production Site (States, Country)
Table 33. United States Based Manufacturers FPC Roll-to-Roll Exposure Machines Production Value, (2021-2026) & (USD Million)
Table 34. United States Based Manufacturers FPC Roll-to-Roll Exposure Machines Production Value Market Share (2021-2026)
Table 35. United States Based Manufacturers FPC Roll-to-Roll Exposure Machines Production (2021-2026) & (Units)
Table 36. United States Based Manufacturers FPC Roll-to-Roll Exposure Machines Production Market Share (2021-2026)
Table 37. China Based FPC Roll-to-Roll Exposure Machines Manufacturers, Headquarters and Production Site (Province, Country)
Table 38. China Based Manufacturers FPC Roll-to-Roll Exposure Machines Production Value, (2021-2026) & (USD Million)
Table 39. China Based Manufacturers FPC Roll-to-Roll Exposure Machines Production Value Market Share (2021-2026)

+357 96 030922
info@marketpublishers.com

Table 40. China Based Manufacturers FPC Roll-to-Roll Exposure Machines Production, (2021-2026) & (Units)
Table 41. China Based Manufacturers FPC Roll-to-Roll Exposure Machines Production Market Share (2021-2026)
Table 42. Rest of World Based FPC Roll-to-Roll Exposure Machines Manufacturers, Headquarters and Production Site (State, Country)
Table 43. Rest of World Based Manufacturers FPC Roll-to-Roll Exposure Machines Production Value, (2021-2026) & (USD Million)
Table 44. Rest of World Based Manufacturers FPC Roll-to-Roll Exposure Machines Production Value Market Share (2021-2026)
Table 45. Rest of World Based Manufacturers FPC Roll-to-Roll Exposure Machines Production, (2021-2026) & (Units)
Table 46. Rest of World Based Manufacturers FPC Roll-to-Roll Exposure Machines Production Market Share (2021-2026)
Table 47. World FPC Roll-to-Roll Exposure Machines Production Value by Type, (USD Million), 2021 & 2025 & 2032
Table 48. World FPC Roll-to-Roll Exposure Machines Production by Type (2021-2026) & (Units)
Table 49. World FPC Roll-to-Roll Exposure Machines Production by Type (2027-2032) & (Units)
Table 50. World FPC Roll-to-Roll Exposure Machines Production Value by Type (2021-2026) & (USD Million)
Table 51. World FPC Roll-to-Roll Exposure Machines Production Value by Type (2027-2032) & (USD Million)
Table 52. World FPC Roll-to-Roll Exposure Machines Average Price by Type (2021-2026) & (K US$/Unit)
Table 53. World FPC Roll-to-Roll Exposure Machines Average Price by Type (2027-2032) & (K US$/Unit)
Table 54. World FPC Roll-to-Roll Exposure Machines Production Value by Web Width, (USD Million), 2021 & 2025 & 2032
Table 55. World FPC Roll-to-Roll Exposure Machines Production by Web Width (2021-2026) & (Units)
Table 56. World FPC Roll-to-Roll Exposure Machines Production by Web Width (2027-2032) & (Units)
Table 57. World FPC Roll-to-Roll Exposure Machines Production Value by Web Width (2021-2026) & (USD Million)
Table 58. World FPC Roll-to-Roll Exposure Machines Production Value by Web Width (2027-2032) & (USD Million)
Table 59. World FPC Roll-to-Roll Exposure Machines Average Price by Web Width

+357 96 030922
info@marketpublishers.com

(2021-2026) & (K US$/Unit)
Table 60. World FPC Roll-to-Roll Exposure Machines Average Price by Web Width (2027-2032) & (K US$/Unit)
Table 61. World FPC Roll-to-Roll Exposure Machines Production Value by Technology Route, (USD Million), 2021 & 2025 & 2032
Table 62. World FPC Roll-to-Roll Exposure Machines Production by Technology Route (2021-2026) & (Units)
Table 63. World FPC Roll-to-Roll Exposure Machines Production by Technology Route (2027-2032) & (Units)
Table 64. World FPC Roll-to-Roll Exposure Machines Production Value by Technology Route (2021-2026) & (USD Million)
Table 65. World FPC Roll-to-Roll Exposure Machines Production Value by Technology Route (2027-2032) & (USD Million)
Table 66. World FPC Roll-to-Roll Exposure Machines Average Price by Technology Route (2021-2026) & (K US$/Unit)
Table 67. World FPC Roll-to-Roll Exposure Machines Average Price by Technology Route (2027-2032) & (K US$/Unit)
Table 68. World FPC Roll-to-Roll Exposure Machines Production Value by Application, (USD Million), 2021 & 2025 & 2032
Table 69. World FPC Roll-to-Roll Exposure Machines Production by Application (2021-2026) & (Units)
Table 70. World FPC Roll-to-Roll Exposure Machines Production by Application (2027-2032) & (Units)
Table 71. World FPC Roll-to-Roll Exposure Machines Production Value by Application (2021-2026) & (USD Million)
Table 72. World FPC Roll-to-Roll Exposure Machines Production Value by Application (2027-2032) & (USD Million)
Table 73. World FPC Roll-to-Roll Exposure Machines Average Price by Application (2021-2026) & (K US$/Unit)
Table 74. World FPC Roll-to-Roll Exposure Machines Average Price by Application (2027-2032) & (K US$/Unit)
Table 75. KLA Corporation Basic Information, Manufacturing Base and Competitors
Table 76. KLA Corporation Major Business
Table 77. KLA Corporation FPC Roll-to-Roll Exposure Machines Product and Services
Table 78. KLA Corporation FPC Roll-to-Roll Exposure Machines Production (Units), Price (K US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 79. KLA Corporation Recent Developments/Updates
Table 80. KLA Corporation Competitive Strengths & Weaknesses

+357 96 030922
info@marketpublishers.com

Table 81. Altix Basic Information, Manufacturing Base and Competitors
Table 82. Altix Major Business
Table 83. Altix FPC Roll-to-Roll Exposure Machines Product and Services
Table 84. Altix FPC Roll-to-Roll Exposure Machines Production (Units), Price (K US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 85. Altix Recent Developments/Updates
Table 86. Altix Competitive Strengths & Weaknesses
Table 87. ORC Manufacturing Co., Ltd. Basic Information, Manufacturing Base and Competitors
Table 88. ORC Manufacturing Co., Ltd. Major Business
Table 89. ORC Manufacturing Co., Ltd. FPC Roll-to-Roll Exposure Machines Product and Services
Table 90. ORC Manufacturing Co., Ltd. FPC Roll-to-Roll Exposure Machines Production (Units), Price (K US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. ORC Manufacturing Co., Ltd. Recent Developments/Updates
Table 92. ORC Manufacturing Co., Ltd. Competitive Strengths & Weaknesses
Table 93. Ushio Inc. Basic Information, Manufacturing Base and Competitors
Table 94. Ushio Inc. Major Business
Table 95. Ushio Inc. FPC Roll-to-Roll Exposure Machines Product and Services
Table 96. Ushio Inc. FPC Roll-to-Roll Exposure Machines Production (Units), Price (K US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. Ushio Inc. Recent Developments/Updates
Table 98. Ushio Inc. Competitive Strengths & Weaknesses
Table 99. ADTEC Engineering Co., Ltd. Basic Information, Manufacturing Base and Competitors
Table 100. ADTEC Engineering Co., Ltd. Major Business
Table 101. ADTEC Engineering Co., Ltd. FPC Roll-to-Roll Exposure Machines Product and Services
Table 102. ADTEC Engineering Co., Ltd. FPC Roll-to-Roll Exposure Machines Production (Units), Price (K US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 103. ADTEC Engineering Co., Ltd. Recent Developments/Updates
Table 104. ADTEC Engineering Co., Ltd. Competitive Strengths & Weaknesses
Table 105. San Ei Giken Inc. Basic Information, Manufacturing Base and Competitors
Table 106. San Ei Giken Inc. Major Business
Table 107. San Ei Giken Inc. FPC Roll-to-Roll Exposure Machines Product and

+357 96 030922
info@marketpublishers.com

Services
Table 108. San Ei Giken Inc. FPC Roll-to-Roll Exposure Machines Production (Units), Price (K US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 109. San Ei Giken Inc. Recent Developments/Updates
Table 110. San Ei Giken Inc. Competitive Strengths & Weaknesses
Table 111. Circuit Fabology Microelectronics Equipment Co., Ltd. Basic Information, Manufacturing Base and Competitors
Table 112. Circuit Fabology Microelectronics Equipment Co., Ltd. Major Business
Table 113. Circuit Fabology Microelectronics Equipment Co., Ltd. FPC Roll-to-Roll Exposure Machines Product and Services
Table 114. Circuit Fabology Microelectronics Equipment Co., Ltd. FPC Roll-to-Roll Exposure Machines Production (Units), Price (K US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 115. Circuit Fabology Microelectronics Equipment Co., Ltd. Recent Developments/Updates
Table 116. Circuit Fabology Microelectronics Equipment Co., Ltd. Competitive Strengths & Weaknesses
Table 117. Jiangsu GIS Laser Technologies Inc. Basic Information, Manufacturing Base and Competitors
Table 118. Jiangsu GIS Laser Technologies Inc. Major Business
Table 119. Jiangsu GIS Laser Technologies Inc. FPC Roll-to-Roll Exposure Machines Product and Services
Table 120. Jiangsu GIS Laser Technologies Inc. FPC Roll-to-Roll Exposure Machines Production (Units), Price (K US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 121. Jiangsu GIS Laser Technologies Inc. Recent Developments/Updates
Table 122. Jiangsu GIS Laser Technologies Inc. Competitive Strengths & Weaknesses
Table 123. Suzhou Secote Precision Electronic Co., Ltd. Basic Information, Manufacturing Base and Competitors
Table 124. Suzhou Secote Precision Electronic Co., Ltd. Major Business
Table 125. Suzhou Secote Precision Electronic Co., Ltd. FPC Roll-to-Roll Exposure Machines Product and Services
Table 126. Suzhou Secote Precision Electronic Co., Ltd. FPC Roll-to-Roll Exposure Machines Production (Units), Price (K US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 127. Suzhou Secote Precision Electronic Co., Ltd. Recent Developments/Updates
Table 128. Suzhou Secote Precision Electronic Co., Ltd. Competitive Strengths &

+357 96 030922
info@marketpublishers.com

Weaknesses
Table 129. TZTEK Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors
Table 130. TZTEK Technology Co., Ltd. Major Business
Table 131. TZTEK Technology Co., Ltd. FPC Roll-to-Roll Exposure Machines Product and Services
Table 132. TZTEK Technology Co., Ltd. FPC Roll-to-Roll Exposure Machines Production (Units), Price (K US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 133. TZTEK Technology Co., Ltd. Recent Developments/Updates
Table 134. TZTEK Technology Co., Ltd. Competitive Strengths & Weaknesses
Table 135. SDA Co., Ltd. Basic Information, Manufacturing Base and Competitors
Table 136. SDA Co., Ltd. Major Business
Table 137. SDA Co., Ltd. FPC Roll-to-Roll Exposure Machines Product and Services
Table 138. SDA Co., Ltd. FPC Roll-to-Roll Exposure Machines Production (Units), Price (K US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 139. SDA Co., Ltd. Recent Developments/Updates
Table 140. SDA Co., Ltd. Competitive Strengths & Weaknesses
Table 141. Seimyuing Vactron Co., Ltd. Basic Information, Manufacturing Base and Competitors
Table 142. Seimyuing Vactron Co., Ltd. Major Business
Table 143. Seimyuing Vactron Co., Ltd. FPC Roll-to-Roll Exposure Machines Product and Services
Table 144. Seimyuing Vactron Co., Ltd. FPC Roll-to-Roll Exposure Machines Production (Units), Price (K US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 145. Seimyuing Vactron Co., Ltd. Recent Developments/Updates
Table 146. Seimyuing Vactron Co., Ltd. Competitive Strengths & Weaknesses
Table 147. Daidalos Enterprise Co., Ltd. Basic Information, Manufacturing Base and Competitors
Table 148. Daidalos Enterprise Co., Ltd. Major Business
Table 149. Daidalos Enterprise Co., Ltd. FPC Roll-to-Roll Exposure Machines Product and Services
Table 150. Daidalos Enterprise Co., Ltd. FPC Roll-to-Roll Exposure Machines Production (Units), Price (K US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 151. Daidalos Enterprise Co., Ltd. Recent Developments/Updates
Table 152. Daidalos Enterprise Co., Ltd. Competitive Strengths & Weaknesses

+357 96 030922
info@marketpublishers.com

Table 153. SEIWA OPTICAL CO., LTD. Basic Information, Manufacturing Base and Competitors
Table 154. SEIWA OPTICAL CO., LTD. Major Business
Table 155. SEIWA OPTICAL CO., LTD. FPC Roll-to-Roll Exposure Machines Product and Services
Table 156. SEIWA OPTICAL CO., LTD. FPC Roll-to-Roll Exposure Machines Production (Units), Price (K US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 157. SEIWA OPTICAL CO., LTD. Recent Developments/Updates
Table 158. SEIWA OPTICAL CO., LTD. Competitive Strengths & Weaknesses
Table 159. INSPEC Inc. Basic Information, Manufacturing Base and Competitors
Table 160. INSPEC Inc. Major Business
Table 161. INSPEC Inc. FPC Roll-to-Roll Exposure Machines Product and Services
Table 162. INSPEC Inc. FPC Roll-to-Roll Exposure Machines Production (Units), Price (K US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 163. INSPEC Inc. Recent Developments/Updates
Table 164. INSPEC Inc. Competitive Strengths & Weaknesses
Table 165. Global Key Players of FPC Roll-to-Roll Exposure Machines Upstream (Raw Materials)
Table 166. Global FPC Roll-to-Roll Exposure Machines Typical Customers
Table 167. FPC Roll-to-Roll Exposure Machines Typical Distributors

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. FPC Roll-to-Roll Exposure Machines Picture
Figure 2. World FPC Roll-to-Roll Exposure Machines Production Value: 2021 & 2025 & 2032, (USD Million)
Figure 3. World FPC Roll-to-Roll Exposure Machines Production Value and Forecast (2021-2032) & (USD Million)
Figure 4. World FPC Roll-to-Roll Exposure Machines Production (2021-2032) & (Units)
Figure 5. World FPC Roll-to-Roll Exposure Machines Average Price (2021-2032) & (K US$/Unit)
Figure 6. World FPC Roll-to-Roll Exposure Machines Production Value Market Share by Region (2021-2032)
Figure 7. World FPC Roll-to-Roll Exposure Machines Production Market Share by Region (2021-2032)
Figure 8. North America FPC Roll-to-Roll Exposure Machines Production (2021-2032) & (Units)
Figure 9. Europe FPC Roll-to-Roll Exposure Machines Production (2021-2032) & (Units)
Figure 10. China FPC Roll-to-Roll Exposure Machines Production (2021-2032) & (Units)
Figure 11. Japan FPC Roll-to-Roll Exposure Machines Production (2021-2032) & (Units)
Figure 12. South Korea FPC Roll-to-Roll Exposure Machines Production (2021-2032) & (Units)
Figure 13. China Taiwan FPC Roll-to-Roll Exposure Machines Production (2021-2032) & (Units)
Figure 14. FPC Roll-to-Roll Exposure Machines Market Drivers
Figure 15. Factors Affecting Demand
Figure 16. World FPC Roll-to-Roll Exposure Machines Consumption (2021-2032) & (Units)
Figure 17. World FPC Roll-to-Roll Exposure Machines Consumption Market Share by Region (2021-2032)
Figure 18. United States FPC Roll-to-Roll Exposure Machines Consumption (2021-2032) & (Units)
Figure 19. China FPC Roll-to-Roll Exposure Machines Consumption (2021-2032) & (Units)
Figure 20. Europe FPC Roll-to-Roll Exposure Machines Consumption (2021-2032) & (Units)
Figure 21. Japan FPC Roll-to-Roll Exposure Machines Consumption (2021-2032) &

+357 96 030922
info@marketpublishers.com

(Units)
Figure 22. South Korea FPC Roll-to-Roll Exposure Machines Consumption (2021-2032) & (Units)
Figure 23. ASEAN FPC Roll-to-Roll Exposure Machines Consumption (2021-2032) & (Units)
Figure 24. India FPC Roll-to-Roll Exposure Machines Consumption (2021-2032) & (Units)
Figure 25. Producer Shipments of FPC Roll-to-Roll Exposure Machines by Manufacturer Revenue ($MM) and Market Share (%): 2025
Figure 26. Global Four-firm Concentration Ratios (CR4) for FPC Roll-to-Roll Exposure Machines Markets in 2025
Figure 27. Global Four-firm Concentration Ratios (CR8) for FPC Roll-to-Roll Exposure Machines Markets in 2025
Figure 28. United States VS China: FPC Roll-to-Roll Exposure Machines Production Value Market Share Comparison (2021 & 2025 & 2032)
Figure 29. United States VS China: FPC Roll-to-Roll Exposure Machines Production Market Share Comparison (2021 & 2025 & 2032)
Figure 30. United States VS China: FPC Roll-to-Roll Exposure Machines Consumption Market Share Comparison (2021 & 2025 & 2032)
Figure 31. United States Based Manufacturers FPC Roll-to-Roll Exposure Machines Production Market Share 2025
Figure 32. China Based Manufacturers FPC Roll-to-Roll Exposure Machines Production Market Share 2025
Figure 33. Rest of World Based Manufacturers FPC Roll-to-Roll Exposure Machines Production Market Share 2025
Figure 34. World FPC Roll-to-Roll Exposure Machines Production Value by Type, (USD Million), 2021 & 2025 & 2032
Figure 35. World FPC Roll-to-Roll Exposure Machines Production Value Market Share by Type in 2025
Figure 36. Single-sided Roll-to-Roll Exposure Machines
Figure 37. Double-sided Roll-to-Roll Exposure Machines
Figure 38. Double-sided Simultaneous Exposure Machines
Figure 39. Long-length FPC Continuous Exposure Machines
Figure 40. Others
Figure 41. World FPC Roll-to-Roll Exposure Machines Production Market Share by Type (2021-2032)
Figure 42. World FPC Roll-to-Roll Exposure Machines Production Value Market Share by Type (2021-2032)
Figure 43. World FPC Roll-to-Roll Exposure Machines Average Price by Type

+357 96 030922
info@marketpublishers.com

(2021-2032) & (K US$/Unit)
Figure 44. World FPC Roll-to-Roll Exposure Machines Production Value by Web Width, (USD Million), 2021 & 2025 & 2032
Figure 45. World FPC Roll-to-Roll Exposure Machines Production Value Market Share by Web Width in 2025
Figure 46. Narrow Web Systems (

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global FPC Roll-to-Roll Exposure Machines Supply, Demand and Key Producers, 2026-2032

Product link: https://marketpublishers.com/r/G9FB21C7641CEN.html

Price: US$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G9FB21C7641CEN.html