

Global Focused Ion Beam(FIB) Systems Market Growth 2022-2028

https://marketpublishers.com/r/G4E7455C43B2EN.html

Date: February 2022 Pages: 109 Price: US\$ 3,660.00 (Single User License) ID: G4E7455C43B2EN

Abstracts

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

As the global economy mends, the 2021 growth of Focused Ion Beam(FIB) Systems will have significant change from previous year. According to our (LP Information) latest study, the global Focused Ion Beam(FIB) Systems market size is USD million in 2022 from USD 344.3 million in 2021, with a change of % between 2021 and 2022. The global Focused Ion Beam(FIB) Systems market size will reach USD 448.9 million in 2028, growing at a CAGR of 3.9% over the analysis period.

The United States Focused Ion Beam(FIB) Systems market is expected at value of US\$ million in 2021 and grow at approximately % CAGR during review period. China constitutes a % market for the global Focused Ion Beam(FIB) Systems market, reaching US\$ million by the year 2028. As for the Europe Focused Ion Beam(FIB) Systems landscape, Germany is projected to reach US\$ million by 2028 trailing a CAGR of % over the forecast period. In APAC, the growth rates of other notable markets (Japan and South Korea) are projected to be at % and % respectively for the next 5-year period.

Global main Focused Ion Beam(FIB) Systems players cover Zeiss, Hitachi, JEOL, and FEI, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

This report presents a comprehensive overview, market shares, and growth opportunities of Focused Ion Beam(FIB) Systems market by product type, application, key manufacturers and key regions and countries.

Segmentation by type: breakdown data from 2017 to 2022, in Section 2.3; and forecast



to 2028 in section 12.6

Gallium Ion Sources

Gold Ion Sources

Iridium Ion Sources

Others

Segmentation by application: breakdown data from 2017 to 2022, in Section 2.4; and forecast to 2028 in section 12.7.

Semiconductor Industry

Materials Industry

Biological Industry

Others

This report also splits the market by region: Breakdown data in Chapter 4, 5, 6, 7 and 8.

Americas

United States

Canada

Mexico

Brazil

APAC

China



Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the prominent manufacturers in this market, include

Zeiss



Hitachi

JEOL

FEI

Delong

Cordouan

Raith GmbH

Agilent Technologies

Advantest Corp

Tescan

Phenom-World



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

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Focused Ion Beam(FIB) Systems Annual Sales 2017-2028
- 2.1.2 World Current & Future Analysis for Focused Ion Beam(FIB) Systems by Geographic Region, 2017, 2022 & 2028

2.1.3 World Current & Future Analysis for Focused Ion Beam(FIB) Systems by Country/Region, 2017, 2022 & 2028

2.2 Focused Ion Beam(FIB) Systems Segment by Type

- 2.2.1 Gallium Ion Sources
- 2.2.2 Gold Ion Sources
- 2.2.3 Iridium Ion Sources
- 2.2.4 Others

2.3 Focused Ion Beam(FIB) Systems Sales by Type

2.3.1 Global Focused Ion Beam(FIB) Systems Sales Market Share by Type (2017-2022)

2.3.2 Global Focused Ion Beam(FIB) Systems Revenue and Market Share by Type (2017-2022)

- 2.3.3 Global Focused Ion Beam(FIB) Systems Sale Price by Type (2017-2022)
- 2.4 Focused Ion Beam(FIB) Systems Segment by Application
 - 2.4.1 Semiconductor Industry
 - 2.4.2 Materials Industry
 - 2.4.3 Biological Industry
 - 2.4.4 Others

2.5 Focused Ion Beam(FIB) Systems Sales by Application

2.5.1 Global Focused Ion Beam(FIB) Systems Sale Market Share by Application (2017-2022)



2.5.2 Global Focused Ion Beam(FIB) Systems Revenue and Market Share by Application (2017-2022)

2.5.3 Global Focused Ion Beam(FIB) Systems Sale Price by Application (2017-2022)

3 GLOBAL FOCUSED ION BEAM(FIB) SYSTEMS BY COMPANY

3.1 Global Focused Ion Beam(FIB) Systems Breakdown Data by Company

3.1.1 Global Focused Ion Beam(FIB) Systems Annual Sales by Company (2020-2022)

3.1.2 Global Focused Ion Beam(FIB) Systems Sales Market Share by Company (2020-2022)

3.2 Global Focused Ion Beam(FIB) Systems Annual Revenue by Company (2020-2022)

3.2.1 Global Focused Ion Beam(FIB) Systems Revenue by Company (2020-2022)

3.2.2 Global Focused Ion Beam(FIB) Systems Revenue Market Share by Company (2020-2022)

3.3 Global Focused Ion Beam(FIB) Systems Sale Price by Company

3.4 Key Manufacturers Focused Ion Beam(FIB) Systems Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Focused Ion Beam(FIB) Systems Product Location Distribution

3.4.2 Players Focused Ion Beam(FIB) Systems Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR FOCUSED ION BEAM(FIB) SYSTEMS BY GEOGRAPHIC REGION

4.1 World Historic Focused Ion Beam(FIB) Systems Market Size by Geographic Region (2017-2022)

4.1.1 Global Focused Ion Beam(FIB) Systems Annual Sales by Geographic Region (2017-2022)

4.1.2 Global Focused Ion Beam(FIB) Systems Annual Revenue by Geographic Region

4.2 World Historic Focused Ion Beam(FIB) Systems Market Size by Country/Region (2017-2022)

4.2.1 Global Focused Ion Beam(FIB) Systems Annual Sales by Country/Region (2017-2022)

4.2.2 Global Focused Ion Beam(FIB) Systems Annual Revenue by Country/Region



- 4.3 Americas Focused Ion Beam(FIB) Systems Sales Growth
- 4.4 APAC Focused Ion Beam(FIB) Systems Sales Growth
- 4.5 Europe Focused Ion Beam(FIB) Systems Sales Growth
- 4.6 Middle East & Africa Focused Ion Beam(FIB) Systems Sales Growth

5 AMERICAS

- 5.1 Americas Focused Ion Beam(FIB) Systems Sales by Country
- 5.1.1 Americas Focused Ion Beam(FIB) Systems Sales by Country (2017-2022)
- 5.1.2 Americas Focused Ion Beam(FIB) Systems Revenue by Country (2017-2022)
- 5.2 Americas Focused Ion Beam(FIB) Systems Sales by Type
- 5.3 Americas Focused Ion Beam(FIB) Systems Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Focused Ion Beam(FIB) Systems Sales by Region
- 6.1.1 APAC Focused Ion Beam(FIB) Systems Sales by Region (2017-2022)
- 6.1.2 APAC Focused Ion Beam(FIB) Systems Revenue by Region (2017-2022)
- 6.2 APAC Focused Ion Beam(FIB) Systems Sales by Type
- 6.3 APAC Focused Ion Beam(FIB) Systems 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 Focused Ion Beam(FIB) Systems by Country
- 7.1.1 Europe Focused Ion Beam(FIB) Systems Sales by Country (2017-2022)
- 7.1.2 Europe Focused Ion Beam(FIB) Systems Revenue by Country (2017-2022)
- 7.2 Europe Focused Ion Beam(FIB) Systems Sales by Type
- 7.3 Europe Focused Ion Beam(FIB) Systems 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 Focused Ion Beam(FIB) Systems by Country
8.1.1 Middle East & Africa Focused Ion Beam(FIB) Systems Sales by Country
(2017-2022)
8.1.2 Middle East & Africa Focused Ion Beam(FIB) Systems Revenue by Country
(2017-2022)
8.2 Middle East & Africa Focused Ion Beam(FIB) Systems Sales by Type
8.3 Middle East & Africa Focused Ion Beam(FIB) Systems 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 Focused Ion Beam(FIB) Systems
- 10.3 Manufacturing Process Analysis of Focused Ion Beam(FIB) Systems
- 10.4 Industry Chain Structure of Focused Ion Beam(FIB) Systems

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels



- 11.2 Focused Ion Beam(FIB) Systems Distributors
- 11.3 Focused Ion Beam(FIB) Systems Customer

12 WORLD FORECAST REVIEW FOR FOCUSED ION BEAM(FIB) SYSTEMS BY GEOGRAPHIC REGION

- 12.1 Global Focused Ion Beam(FIB) Systems Market Size Forecast by Region
- 12.1.1 Global Focused Ion Beam(FIB) Systems Forecast by Region (2023-2028)

12.1.2 Global Focused Ion Beam(FIB) Systems Annual Revenue Forecast by Region (2023-2028)

- 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 Focused Ion Beam(FIB) Systems Forecast by Type
- 12.7 Global Focused Ion Beam(FIB) Systems Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 Zeiss

- 13.1.1 Zeiss Company Information
- 13.1.2 Zeiss Focused Ion Beam(FIB) Systems Product Offered

13.1.3 Zeiss Focused Ion Beam(FIB) Systems Sales, Revenue, Price and Gross Margin (2020-2022)

13.1.4 Zeiss Main Business Overview

13.1.5 Zeiss Latest Developments

13.2 Hitachi

13.2.1 Hitachi Company Information

13.2.2 Hitachi Focused Ion Beam(FIB) Systems Product Offered

13.2.3 Hitachi Focused Ion Beam(FIB) Systems Sales, Revenue, Price and Gross Margin (2020-2022)

13.2.4 Hitachi Main Business Overview

13.2.5 Hitachi Latest Developments

13.3 JEOL

- 13.3.1 JEOL Company Information
- 13.3.2 JEOL Focused Ion Beam(FIB) Systems Product Offered
- 13.3.3 JEOL Focused Ion Beam(FIB) Systems Sales, Revenue, Price and Gross Margin (2020-2022)

13.3.4 JEOL Main Business Overview



13.3.5 JEOL Latest Developments

13.4 FEI

- 13.4.1 FEI Company Information
- 13.4.2 FEI Focused Ion Beam(FIB) Systems Product Offered

13.4.3 FEI Focused Ion Beam(FIB) Systems Sales, Revenue, Price and Gross Margin (2020-2022)

- 13.4.4 FEI Main Business Overview
- 13.4.5 FEI Latest Developments
- 13.5 Delong
- 13.5.1 Delong Company Information
- 13.5.2 Delong Focused Ion Beam(FIB) Systems Product Offered
- 13.5.3 Delong Focused Ion Beam(FIB) Systems Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.5.4 Delong Main Business Overview
- 13.5.5 Delong Latest Developments

13.6 Cordouan

- 13.6.1 Cordouan Company Information
- 13.6.2 Cordouan Focused Ion Beam(FIB) Systems Product Offered

13.6.3 Cordouan Focused Ion Beam(FIB) Systems Sales, Revenue, Price and Gross Margin (2020-2022)

- 13.6.4 Cordouan Main Business Overview
- 13.6.5 Cordouan Latest Developments

13.7 Raith GmbH

- 13.7.1 Raith GmbH Company Information
- 13.7.2 Raith GmbH Focused Ion Beam(FIB) Systems Product Offered
- 13.7.3 Raith GmbH Focused Ion Beam(FIB) Systems Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.7.4 Raith GmbH Main Business Overview
- 13.7.5 Raith GmbH Latest Developments
- 13.8 Agilent Technologies
- 13.8.1 Agilent Technologies Company Information
- 13.8.2 Agilent Technologies Focused Ion Beam(FIB) Systems Product Offered
- 13.8.3 Agilent Technologies Focused Ion Beam(FIB) Systems Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.8.4 Agilent Technologies Main Business Overview
- 13.8.5 Agilent Technologies Latest Developments

13.9 Advantest Corp

- 13.9.1 Advantest Corp Company Information
- 13.9.2 Advantest Corp Focused Ion Beam(FIB) Systems Product Offered



13.9.3 Advantest Corp Focused Ion Beam(FIB) Systems Sales, Revenue, Price and Gross Margin (2020-2022)

13.9.4 Advantest Corp Main Business Overview

13.9.5 Advantest Corp Latest Developments

13.10 Tescan

13.10.1 Tescan Company Information

13.10.2 Tescan Focused Ion Beam(FIB) Systems Product Offered

13.10.3 Tescan Focused Ion Beam(FIB) Systems Sales, Revenue, Price and Gross Margin (2020-2022)

- 13.10.4 Tescan Main Business Overview
- 13.10.5 Tescan Latest Developments

13.11 Phenom-World

- 13.11.1 Phenom-World Company Information
- 13.11.2 Phenom-World Focused Ion Beam(FIB) Systems Product Offered

13.11.3 Phenom-World Focused Ion Beam(FIB) Systems Sales, Revenue, Price and Gross Margin (2020-2022)

- 13.11.4 Phenom-World Main Business Overview
- 13.11.5 Phenom-World Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

Table 1. Focused Ion Beam(FIB) Systems Annual Sales CAGR by Geographic Region (2017, 2022 & 2028) & (\$ millions) Table 2. Focused Ion Beam(FIB) Systems Annual Sales CAGR by Country/Region (2017, 2022 & 2028) & (\$ millions) Table 3. Major Players of Gallium Ion Sources Table 4. Major Players of Gold Ion Sources Table 5. Major Players of Iridium Ion Sources Table 6. Major Players of Others Table 7. Global Focused Ion Beam(FIB) Systems Sales by Type (2017-2022) & (Units) Table 8. Global Focused Ion Beam(FIB) Systems Sales Market Share by Type (2017 - 2022)Table 9. Global Focused Ion Beam(FIB) Systems Revenue by Type (2017-2022) & (\$ million) Table 10. Global Focused Ion Beam(FIB) Systems Revenue Market Share by Type (2017 - 2022)Table 11. Global Focused Ion Beam(FIB) Systems Sale Price by Type (2017-2022) & (USD/Unit) Table 12. Global Focused Ion Beam(FIB) Systems Sales by Application (2017-2022) & (Units) Table 13. Global Focused Ion Beam(FIB) Systems Sales Market Share by Application (2017 - 2022)Table 14. Global Focused Ion Beam(FIB) Systems Revenue by Application (2017-2022) Table 15. Global Focused Ion Beam(FIB) Systems Revenue Market Share by Application (2017-2022) Table 16. Global Focused Ion Beam(FIB) Systems Sale Price by Application (2017-2022) & (USD/Unit) Table 17. Global Focused Ion Beam(FIB) Systems Sales by Company (2020-2022) & (Units) Table 18. Global Focused Ion Beam(FIB) Systems Sales Market Share by Company (2020-2022)Table 19. Global Focused Ion Beam(FIB) Systems Revenue by Company (2020-2022) (\$ Millions) Table 20. Global Focused Ion Beam(FIB) Systems Revenue Market Share by Company (2020-2022)Table 21. Global Focused Ion Beam(FIB) Systems Sale Price by Company (2020-2022)



& (USD/Unit)

Table 22. Key Manufacturers Focused Ion Beam(FIB) Systems Producing Area Distribution and Sales Area

Table 23. Players Focused Ion Beam(FIB) Systems Products Offered

Table 24. Focused Ion Beam(FIB) Systems Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

Table 25. New Products and Potential Entrants

Table 26. Mergers & Acquisitions, Expansion

Table 27. Global Focused Ion Beam(FIB) Systems Sales by Geographic Region (2017-2022) & (Units)

Table 28. Global Focused Ion Beam(FIB) Systems Sales Market Share Geographic Region (2017-2022)

Table 29. Global Focused Ion Beam(FIB) Systems Revenue by Geographic Region (2017-2022) & (\$ millions)

Table 30. Global Focused Ion Beam(FIB) Systems Revenue Market Share by Geographic Region (2017-2022)

Table 31. Global Focused Ion Beam(FIB) Systems Sales by Country/Region (2017-2022) & (Units)

Table 32. Global Focused Ion Beam(FIB) Systems Sales Market Share by Country/Region (2017-2022)

Table 33. Global Focused Ion Beam(FIB) Systems Revenue by Country/Region (2017-2022) & (\$ millions)

Table 34. Global Focused Ion Beam(FIB) Systems Revenue Market Share by Country/Region (2017-2022)

Table 35. Americas Focused Ion Beam(FIB) Systems Sales by Country (2017-2022) & (Units)

Table 36. Americas Focused Ion Beam(FIB) Systems Sales Market Share by Country (2017-2022)

Table 37. Americas Focused Ion Beam(FIB) Systems Revenue by Country (2017-2022) & (\$ Millions)

Table 38. Americas Focused Ion Beam(FIB) Systems Revenue Market Share by Country (2017-2022)

Table 39. Americas Focused Ion Beam(FIB) Systems Sales by Type (2017-2022) & (Units)

Table 40. Americas Focused Ion Beam(FIB) Systems Sales Market Share by Type (2017-2022)

Table 41. Americas Focused Ion Beam(FIB) Systems Sales by Application (2017-2022) & (Units)

Table 42. Americas Focused Ion Beam(FIB) Systems Sales Market Share by



Application (2017-2022)

Table 43. APAC Focused Ion Beam(FIB) Systems Sales by Region (2017-2022) & (Units)

Table 44. APAC Focused Ion Beam(FIB) Systems Sales Market Share by Region (2017-2022)

Table 45. APAC Focused Ion Beam(FIB) Systems Revenue by Region (2017-2022) & (\$ Millions)

Table 46. APAC Focused Ion Beam(FIB) Systems Revenue Market Share by Region (2017-2022)

Table 47. APAC Focused Ion Beam(FIB) Systems Sales by Type (2017-2022) & (Units) Table 48. APAC Focused Ion Beam(FIB) Systems Sales Market Share by Type (2017-2022)

Table 49. APAC Focused Ion Beam(FIB) Systems Sales by Application (2017-2022) & (Units)

Table 50. APAC Focused Ion Beam(FIB) Systems Sales Market Share by Application (2017-2022)

Table 51. Europe Focused Ion Beam(FIB) Systems Sales by Country (2017-2022) & (Units)

Table 52. Europe Focused Ion Beam(FIB) Systems Sales Market Share by Country (2017-2022)

Table 53. Europe Focused Ion Beam(FIB) Systems Revenue by Country (2017-2022) & (\$ Millions)

Table 54. Europe Focused Ion Beam(FIB) Systems Revenue Market Share by Country (2017-2022)

Table 55. Europe Focused Ion Beam(FIB) Systems Sales by Type (2017-2022) & (Units)

Table 56. Europe Focused Ion Beam(FIB) Systems Sales Market Share by Type (2017-2022)

Table 57. Europe Focused Ion Beam(FIB) Systems Sales by Application (2017-2022) & (Units)

Table 58. Europe Focused Ion Beam(FIB) Systems Sales Market Share by Application (2017-2022)

Table 59. Middle East & Africa Focused Ion Beam(FIB) Systems Sales by Country (2017-2022) & (Units)

Table 60. Middle East & Africa Focused Ion Beam(FIB) Systems Sales Market Share by Country (2017-2022)

Table 61. Middle East & Africa Focused Ion Beam(FIB) Systems Revenue by Country (2017-2022) & (\$ Millions)

Table 62. Middle East & Africa Focused Ion Beam(FIB) Systems Revenue Market



Share by Country (2017-2022)

Table 63. Middle East & Africa Focused Ion Beam(FIB) Systems Sales by Type (2017-2022) & (Units)

Table 64. Middle East & Africa Focused Ion Beam(FIB) Systems Sales Market Share by Type (2017-2022)

Table 65. Middle East & Africa Focused Ion Beam(FIB) Systems Sales by Application (2017-2022) & (Units)

Table 66. Middle East & Africa Focused Ion Beam(FIB) Systems Sales Market Share by Application (2017-2022)

Table 67. Key Market Drivers & Growth Opportunities of Focused Ion Beam(FIB) Systems

Table 68. Key Market Challenges & Risks of Focused Ion Beam(FIB) Systems

Table 69. Key Industry Trends of Focused Ion Beam(FIB) Systems

Table 70. Focused Ion Beam(FIB) Systems Raw Material

Table 71. Key Suppliers of Raw Materials

Table 72. Focused Ion Beam(FIB) Systems Distributors List

Table 73. Focused Ion Beam(FIB) Systems Customer List

Table 74. Global Focused Ion Beam(FIB) Systems Sales Forecast by Region (2023-2028) & (Units)

Table 75. Global Focused Ion Beam(FIB) Systems Sales Market Forecast by Region

Table 76. Global Focused Ion Beam(FIB) Systems Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 77. Global Focused Ion Beam(FIB) Systems Revenue Market Share Forecast by Region (2023-2028)

Table 78. Americas Focused Ion Beam(FIB) Systems Sales Forecast by Country (2023-2028) & (Units)

Table 79. Americas Focused Ion Beam(FIB) Systems Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 80. APAC Focused Ion Beam(FIB) Systems Sales Forecast by Region (2023-2028) & (Units)

Table 81. APAC Focused Ion Beam(FIB) Systems Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 82. Europe Focused Ion Beam(FIB) Systems Sales Forecast by Country (2023-2028) & (Units)

Table 83. Europe Focused Ion Beam(FIB) Systems Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 84. Middle East & Africa Focused Ion Beam(FIB) Systems Sales Forecast by Country (2023-2028) & (Units)

Table 85. Middle East & Africa Focused Ion Beam(FIB) Systems Revenue Forecast by



Country (2023-2028) & (\$ millions)

Table 86. Global Focused Ion Beam(FIB) Systems Sales Forecast by Type (2023-2028) & (Units)

Table 87. Global Focused Ion Beam(FIB) Systems Sales Market Share Forecast by Type (2023-2028)

Table 88. Global Focused Ion Beam(FIB) Systems Revenue Forecast by Type (2023-2028) & (\$ Millions)

Table 89. Global Focused Ion Beam(FIB) Systems Revenue Market Share Forecast by Type (2023-2028)

Table 90. Global Focused Ion Beam(FIB) Systems Sales Forecast by Application (2023-2028) & (Units)

Table 91. Global Focused Ion Beam(FIB) Systems Sales Market Share Forecast by Application (2023-2028)

Table 92. Global Focused Ion Beam(FIB) Systems Revenue Forecast by Application (2023-2028) & (\$ Millions)

Table 93. Global Focused Ion Beam(FIB) Systems Revenue Market Share Forecast by Application (2023-2028)

Table 94. Zeiss Basic Information, Focused Ion Beam(FIB) Systems Manufacturing Base, Sales Area and Its Competitors

 Table 95. Zeiss Focused Ion Beam(FIB) Systems Product Offered

Table 96. Zeiss Focused Ion Beam(FIB) Systems Sales (Units), Revenue (\$ Million),

Price (USD/Unit) and Gross Margin (2020-2022)

Table 97. Zeiss Main Business

Table 98. Zeiss Latest Developments

Table 99. Hitachi Basic Information, Focused Ion Beam(FIB) Systems Manufacturing

Base, Sales Area and Its Competitors

Table 100. Hitachi Focused Ion Beam(FIB) Systems Product Offered

Table 101. Hitachi Focused Ion Beam(FIB) Systems Sales (Units), Revenue (\$ Million),

Price (USD/Unit) and Gross Margin (2020-2022)

Table 102. Hitachi Main Business

Table 103. Hitachi Latest Developments

Table 104. JEOL Basic Information, Focused Ion Beam(FIB) Systems Manufacturing

Base, Sales Area and Its Competitors

Table 105. JEOL Focused Ion Beam(FIB) Systems Product Offered

Table 106. JEOL Focused Ion Beam(FIB) Systems Sales (Units), Revenue (\$ Million),

Price (USD/Unit) and Gross Margin (2020-2022)

Table 107. JEOL Main Business

Table 108. JEOL Latest Developments

Table 109. FEI Basic Information, Focused Ion Beam(FIB) Systems Manufacturing



Base, Sales Area and Its Competitors Table 110. FEI Focused Ion Beam(FIB) Systems Product Offered Table 111. FEI Focused Ion Beam(FIB) Systems Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2022) Table 112. FEI Main Business Table 113. FEI Latest Developments Table 114. Delong Basic Information, Focused Ion Beam(FIB) Systems Manufacturing Base, Sales Area and Its Competitors Table 115. Delong Focused Ion Beam(FIB) Systems Product Offered Table 116. Delong Focused Ion Beam(FIB) Systems Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2022) Table 117. Delong Main Business Table 118. Delong Latest Developments Table 119. Cordouan Basic Information, Focused Ion Beam(FIB) Systems Manufacturing Base, Sales Area and Its Competitors Table 120. Cordouan Focused Ion Beam(FIB) Systems Product Offered Table 121. Cordouan Focused Ion Beam(FIB) Systems Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2022) Table 122. Cordouan Main Business Table 123. Cordouan Latest Developments Table 124. Raith GmbH Basic Information, Focused Ion Beam(FIB) Systems Manufacturing Base, Sales Area and Its Competitors Table 125. Raith GmbH Focused Ion Beam(FIB) Systems Product Offered Table 126. Raith GmbH Focused Ion Beam(FIB) Systems Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2022) Table 127. Raith GmbH Main Business Table 128. Raith GmbH Latest Developments Table 129. Agilent Technologies Basic Information, Focused Ion Beam(FIB) Systems Manufacturing Base, Sales Area and Its Competitors Table 130. Agilent Technologies Focused Ion Beam(FIB) Systems Product Offered Table 131. Agilent Technologies Focused Ion Beam(FIB) Systems Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2022) Table 132. Agilent Technologies Main Business Table 133. Agilent Technologies Latest Developments Table 134. Advantest Corp Basic Information, Focused Ion Beam(FIB) Systems Manufacturing Base, Sales Area and Its Competitors Table 135. Advantest Corp Focused Ion Beam(FIB) Systems Product Offered Table 136. Advantest Corp Focused Ion Beam(FIB) Systems Sales (Units), Revenue (\$

Million), Price (USD/Unit) and Gross Margin (2020-2022)



Table 137. Advantest Corp Main Business Table 138. Advantest Corp Latest Developments Table 139. Tescan Basic Information, Focused Ion Beam(FIB) Systems Manufacturing Base, Sales Area and Its Competitors Table 140. Tescan Focused Ion Beam(FIB) Systems Product Offered Table 141. Tescan Focused Ion Beam(FIB) Systems Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2022) Table 142. Tescan Main Business Table 143. Tescan Latest Developments Table 144. Phenom-World Basic Information, Focused Ion Beam(FIB) Systems Manufacturing Base, Sales Area and Its Competitors Table 145. Phenom-World Focused Ion Beam(FIB) Systems Product Offered Table 146. Phenom-World Focused Ion Beam(FIB) Systems Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2022) Table 147. Phenom-World Main Business

 Table 148. Phenom-World Latest Developments



List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Focused Ion Beam(FIB) Systems
- Figure 2. Focused Ion Beam(FIB) Systems Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Focused Ion Beam(FIB) Systems Sales Growth Rate 2017-2028 (Units)

Figure 7. Global Focused Ion Beam(FIB) Systems Revenue Growth Rate 2017-2028 (\$ Millions)

Figure 8. Focused Ion Beam(FIB) Systems Sales by Region (2021 & 2028) & (\$ millions)

Figure 9. Product Picture of Gallium Ion Sources

- Figure 10. Product Picture of Gold Ion Sources
- Figure 11. Product Picture of Iridium Ion Sources
- Figure 12. Product Picture of Others

Figure 13. Global Focused Ion Beam(FIB) Systems Sales Market Share by Type in 2021

Figure 14. Global Focused Ion Beam(FIB) Systems Revenue Market Share by Type (2017-2022)

Figure 15. Focused Ion Beam(FIB) Systems Consumed in Semiconductor Industry Figure 16. Global Focused Ion Beam(FIB) Systems Market: Semiconductor Industry (2017-2022) & (Units)

Figure 17. Focused Ion Beam(FIB) Systems Consumed in Materials Industry Figure 18. Global Focused Ion Beam(FIB) Systems Market: Materials Industry (2017-2022) & (Units)

Figure 19. Focused Ion Beam(FIB) Systems Consumed in Biological Industry Figure 20. Global Focused Ion Beam(FIB) Systems Market: Biological Industry (2017-2022) & (Units)

Figure 21. Focused Ion Beam(FIB) Systems Consumed in Others

Figure 22. Global Focused Ion Beam(FIB) Systems Market: Others (2017-2022) & (Units)

Figure 23. Global Focused Ion Beam(FIB) Systems Sales Market Share by Application (2017-2022)

Figure 24. Global Focused Ion Beam(FIB) Systems Revenue Market Share by Application in 2021



Figure 25. Focused Ion Beam(FIB) Systems Revenue Market by Company in 2021 (\$ Million)

Figure 26. Global Focused Ion Beam(FIB) Systems Revenue Market Share by Company in 2021

Figure 27. Global Focused Ion Beam(FIB) Systems Sales Market Share by Geographic Region (2017-2022)

Figure 28. Global Focused Ion Beam(FIB) Systems Revenue Market Share by Geographic Region in 2021

Figure 29. Global Focused Ion Beam(FIB) Systems Sales Market Share by Region (2017-2022)

Figure 30. Global Focused Ion Beam(FIB) Systems Revenue Market Share by Country/Region in 2021

Figure 31. Americas Focused Ion Beam(FIB) Systems Sales 2017-2022 (Units)

Figure 32. Americas Focused Ion Beam(FIB) Systems Revenue 2017-2022 (\$ Millions)

Figure 33. APAC Focused Ion Beam(FIB) Systems Sales 2017-2022 (Units)

Figure 34. APAC Focused Ion Beam(FIB) Systems Revenue 2017-2022 (\$ Millions)

Figure 35. Europe Focused Ion Beam(FIB) Systems Sales 2017-2022 (Units)

Figure 36. Europe Focused Ion Beam(FIB) Systems Revenue 2017-2022 (\$ Millions)

Figure 37. Middle East & Africa Focused Ion Beam(FIB) Systems Sales 2017-2022 (Units)

Figure 38. Middle East & Africa Focused Ion Beam(FIB) Systems Revenue 2017-2022 (\$ Millions)

Figure 39. Americas Focused Ion Beam(FIB) Systems Sales Market Share by Country in 2021

Figure 40. Americas Focused Ion Beam(FIB) Systems Revenue Market Share by Country in 2021

Figure 41. United States Focused Ion Beam(FIB) Systems Revenue Growth 2017-2022 (\$ Millions)

Figure 42. Canada Focused Ion Beam(FIB) Systems Revenue Growth 2017-2022 (\$ Millions)

Figure 43. Mexico Focused Ion Beam(FIB) Systems Revenue Growth 2017-2022 (\$ Millions)

Figure 44. Brazil Focused Ion Beam(FIB) Systems Revenue Growth 2017-2022 (\$ Millions)

Figure 45. APAC Focused Ion Beam(FIB) Systems Sales Market Share by Region in 2021

Figure 46. APAC Focused Ion Beam(FIB) Systems Revenue Market Share by Regions in 2021

Figure 47. China Focused Ion Beam(FIB) Systems Revenue Growth 2017-2022 (\$



Millions)

Figure 48. Japan Focused Ion Beam(FIB) Systems Revenue Growth 2017-2022 (\$ Millions) Figure 49. South Korea Focused Ion Beam(FIB) Systems Revenue Growth 2017-2022 (\$ Millions) Figure 50. Southeast Asia Focused Ion Beam(FIB) Systems Revenue Growth 2017-2022 (\$ Millions) Figure 51. India Focused Ion Beam(FIB) Systems Revenue Growth 2017-2022 (\$ Millions) Figure 52. Australia Focused Ion Beam(FIB) Systems Revenue Growth 2017-2022 (\$ Millions) Figure 53. Europe Focused Ion Beam(FIB) Systems Sales Market Share by Country in 2021 Figure 54. Europe Focused Ion Beam(FIB) Systems Revenue Market Share by Country in 2021 Figure 55. Germany Focused Ion Beam(FIB) Systems Revenue Growth 2017-2022 (\$ Millions) Figure 56. France Focused Ion Beam(FIB) Systems Revenue Growth 2017-2022 (\$ Millions) Figure 57. UK Focused Ion Beam(FIB) Systems Revenue Growth 2017-2022 (\$ Millions) Figure 58. Italy Focused Ion Beam(FIB) Systems Revenue Growth 2017-2022 (\$ Millions) Figure 59. Russia Focused Ion Beam(FIB) Systems Revenue Growth 2017-2022 (\$ Millions) Figure 60. Middle East & Africa Focused Ion Beam(FIB) Systems Sales Market Share by Country in 2021 Figure 61. Middle East & Africa Focused Ion Beam(FIB) Systems Revenue Market Share by Country in 2021 Figure 62. Egypt Focused Ion Beam(FIB) Systems Revenue Growth 2017-2022 (\$ Millions) Figure 63. South Africa Focused Ion Beam(FIB) Systems Revenue Growth 2017-2022 (\$ Millions) Figure 64. Israel Focused Ion Beam(FIB) Systems Revenue Growth 2017-2022 (\$ Millions) Figure 65. Turkey Focused Ion Beam(FIB) Systems Revenue Growth 2017-2022 (\$ Millions) Figure 66. GCC Country Focused Ion Beam(FIB) Systems Revenue Growth 2017-2022 (\$ Millions)



Figure 67. Manufacturing Cost Structure Analysis of Focused Ion Beam(FIB) Systems in 2021

Figure 68. Manufacturing Process Analysis of Focused Ion Beam(FIB) Systems

Figure 69. Industry Chain Structure of Focused Ion Beam(FIB) Systems

Figure 70. Channels of Distribution

Figure 71. Distributors Profiles



I would like to order

Product name: Global Focused Ion Beam(FIB) Systems Market Growth 2022-2028 Product link: <u>https://marketpublishers.com/r/G4E7455C43B2EN.html</u>

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: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G4E7455C43B2EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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