

Global Focused Ion Beam (FIB) Market Analysis 2015-2019 and Forecast 2020-2025

https://marketpublishers.com/r/GC848208B27EEN.html

Date: February 2020

Pages: 87

Price: US\$ 2,980.00 (Single User License)

ID: GC848208B27EEN

Abstracts

SNAPSHOT

Focused ion beam, also known as FIB, is a technique used particularly in the semiconductor industry, Deposition and increasingly in the biological field for site-specific analysis, deposition, and ablation of materials.

The global Focused Ion Beam (FIB) market size is estimated at xxx million USD with a CAGR xx% from 2015-2019 and is expected to reach xxx Million USD in 2020 with a CAGR xx% from 2020 to 2025. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Focused Ion Beam (FIB) by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

FIB

FIB-SEM

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Hitachi High-Technologies



FEI
Carl Zeiss
Raith
JEOL
TESCAN
SII
Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):
Etching
Imaging
Deposition
Others
Region Coverage (Regional Production, Demand & Forecast by Countries etc.):
North America (U.S., Canada, Mexico)
Europe (Germany, U.K., France, Italy, Russia, Spain etc.)
Asia-Pacific (China, India, Japan, Southeast Asia etc.)
South America (Brazil, Argentina etc.)
Middle East & Africa (Saudi Arabia, South Africa etc.)



Contents

1 INDUSTRY OVERVIEW

1.1 Focused Ion Beam (FIB) Industry

Figure Focused Ion Beam (FIB) Industry Chain Structure

- 1.1.1 Overview
- 1.1.2 Development of Focused Ion Beam (FIB)
- 1.2 Market Segment
 - 1.2.1 Upstream

Table Upstream Segment of Focused Ion Beam (FIB)

1.2.2 Downstream

Table Application Segment of Focused Ion Beam (FIB)

Table Global Focused Ion Beam (FIB) Market 2015-2025, by Application, in USD Million 1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

- 2.1 Policy
- 2.2 Economics
- 2.3 Sociology
- 2.4 Technology

3 FOCUSED ION BEAM (FIB) MARKET BY TYPE

- 3.1 By Type
 - 3.1.1 FIB

Table Major Company List of FIB

3.1.2 FIB-SEM

Table Major Company List of FIB-SEM

3.2 Market Size

Table Global Focused Ion Beam (FIB) Market 2015-2019, by Type, in USD Million Figure Global Focused Ion Beam (FIB) Market Growth 2015-2019, by Type, in USD Million

Table Global Focused Ion Beam (FIB) Market 2015-2019, by Type, in Volume Figure Global Focused Ion Beam (FIB) Market Growth 2015-2019, by Type, in Volume 3.3 Market Forecast

Table Global Focused Ion Beam (FIB) Market Forecast 2020-2025, by Type, in USD Million



Table Global Focused Ion Beam (FIB) Market Forecast 2020-2025, by Type, in Volume

4 MAJOR COMPANIES LIST

- 4.1 Hitachi High-Technologies (Company Profile, Sales Data etc.)
 - 4.1.1 Hitachi High-Technologies Profile

Table Hitachi High-Technologies Overview List

- 4.1.2 Hitachi High-Technologies Products & Services
- 4.1.3 Hitachi High-Technologies Business Operation Conditions

Table Business Operation of Hitachi High-Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.2 FEI (Company Profile, Sales Data etc.)
 - 4.2.1 FEI Profile

Table FEI Overview List

- 4.2.2 FEI Products & Services
- 4.2.3 FEI Business Operation Conditions

Table Business Operation of FEI (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.3 Carl Zeiss (Company Profile, Sales Data etc.)
 - 4.3.1 Carl Zeiss Profile

Table Carl Zeiss Overview List

- 4.3.2 Carl Zeiss Products & Services
- 4.3.3 Carl Zeiss Business Operation Conditions

Table Business Operation of Carl Zeiss (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.4 Raith (Company Profile, Sales Data etc.)
 - 4.4.1 Raith Profile

Table Raith Overview List

- 4.4.2 Raith Products & Services
- 4.4.3 Raith Business Operation Conditions

Table Business Operation of Raith (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.5 JEOL (Company Profile, Sales Data etc.)
 - 4.5.1 JEOL Profile

Table JEOL Overview List

- 4.5.2 JEOL Products & Services
- 4.5.3 JEOL Business Operation Conditions

Table Business Operation of JEOL (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



- 4.6 TESCAN (Company Profile, Sales Data etc.)
 - 4.6.1 TESCAN Profile

Table TESCAN Overview List

- 4.6.2 TESCAN Products & Services
- 4.6.3 TESCAN Business Operation Conditions

Table Business Operation of TESCAN (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.7 SII (Company Profile, Sales Data etc.)
 - 4.7.1 SII Profile

Table SII Overview List

- 4.7.2 SII Products & Services
- 4.7.3 SII Business Operation Conditions

Table Business Operation of SII (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

5 MARKET COMPETITION

5.1 Company Competition

Table Global Focused Ion Beam (FIB) Sales Revenue 2015-2019, by Company, in USD Million

Table Global Focused Ion Beam (FIB) Sales Revenue Share 2015-2019, by Company, in USD Million

Figure Global Focused Ion Beam (FIB) Sales Revenue Share in 2019, by Company, in USD Million

Table Global Focused Ion Beam (FIB) Sales Volume 2015-2019, by Company, in Volume

Table Global Focused Ion Beam (FIB) Sales Volume Share 2015-2019, by Company, in Volume

Figure Global Focused Ion Beam (FIB) Sales Volume Share in 2019, by Company, in Volume

5.2 Regional Market by Company

Figure North America Focused Ion Beam (FIB) Market Concentration, in 2019 Figure Europe Focused Ion Beam (FIB) Market Market Concentration, in 2019

Figure Asia-Pacific Focused Ion Beam (FIB) MMarket Concentration, in 2019

Figure South America Focused Ion Beam (FIB) Market Concentration, in 2019

Figure Middle East & Africa Focused Ion Beam (FIB) Market Concentration, in 2019

6 DEMAND BY END MARKET



6.1 Demand Situation

6.1.1 Demand in Etching

Figure Focused Ion Beam (FIB) Demand in Etching, 2015-2019, in USD Million

Figure Focused Ion Beam (FIB) Demand in Etching, 2015-2019, in Volume

6.1.2 Demand in Imaging

Figure Focused Ion Beam (FIB) Demand in Imaging, 2015-2019, in USD Million

Figure Focused Ion Beam (FIB) Demand in Imaging, 2015-2019, in Volume

6.1.3 Demand in Deposition

Figure Focused Ion Beam (FIB) Demand in Deposition, 2015-2019, in USD Million

Figure Focused Ion Beam (FIB) Demand in Deposition, 2015-2019, in Volume

6.1.4 Demand in Others

Figure Focused Ion Beam (FIB) Demand in Others, 2015-2019, in USD Million

Figure Focused Ion Beam (FIB) Demand in Others, 2015-2019, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Focused Ion Beam (FIB) Demand Forecast 2020-2025, by Application, in USD Million

Figure Focused Ion Beam (FIB) Market Growth 2020-2025, by Application, in USD Million

Figure Focused Ion Beam (FIB) Market Share in 2025, by Application, in USD Million Table Focused Ion Beam (FIB) Demand Forecast 2020-2025, by Application, in Volume Table Focused Ion Beam (FIB) Market Growth 2020-2025, by Application, in Volume Table Focused Ion Beam (FIB) Market Share in 2025, by Application, in Volume

7 REGION OPERATION

7.1 Regional Production

Table Focused Ion Beam (FIB) Production 2015-2019, by Region, in USD Million Table Focused Ion Beam (FIB) Production 2015-2019, by Region, in Volume 7.2 Regional Market

Table Global Focused Ion Beam (FIB) Market 2015-2019, by Region, in USD Million Table Global Focused Ion Beam (FIB) Market Share 2015-2019, by Region, in USD Million

Table Global Focused Ion Beam (FIB) Market 2015-2019, by Region, in Volume Table Global Focused Ion Beam (FIB) Market Share 2015-2019, by Region, in Volume 7.3 by Region

7.3.1 North America



7.3.1.1 Overview

Figure North America Focused Ion Beam (FIB) Market Size and Growth 2015-2019, in USD Million

Figure North America Focused Ion Beam (FIB) Market Size and Growth 2015-2019, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Focused Ion Beam (FIB) Market Size 2015-2019, by Country, in USD Million

Table North America Focused Ion Beam (FIB) Market Size 2015-2019, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Focused Ion Beam (FIB) Market Size and Growth 2015-2019, in USD Million

Figure Europe Focused Ion Beam (FIB) Market Size and Growth 2015-2019, in Volume 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Focused Ion Beam (FIB) Market Size 2015-2019, by Country, in USD Million

Table Europe Focused Ion Beam (FIB) Market Size 2015-2019, by Country, in Volume 7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Focused Ion Beam (FIB) Market Size and Growth 2015-2019, in USD Million

Figure Asia-Pacific Focused Ion Beam (FIB) Market Size and Growth 2015-2019, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Focused Ion Beam (FIB) Market Size 2015-2019, by Country, in USD Million

Table Asia-Pacific Focused Ion Beam (FIB) Market Size 2015-2019, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Focused Ion Beam (FIB) Market Size and Growth 2015-2019, in USD Million

Figure South America Focused Ion Beam (FIB) Market Size and Growth 2015-2019, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Focused Ion Beam (FIB) Market Size 2015-2019, by Country, in USD Million



Table South America Focused Ion Beam (FIB) Market Size 2015-2019, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Focused Ion Beam (FIB) Market Size and Growth 2015-2019, in USD Million

Figure Middle East & Africa Focused Ion Beam (FIB) Market Size and Growth 2015-2019, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Focused Ion Beam (FIB) Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Focused Ion Beam (FIB) Market Size 2015-2019, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Focused Ion Beam (FIB) Market Forecast 2020-2025, by Region, in USD Million Table Focused Ion Beam (FIB) Market Forecast 2020-2025, by Region, in Volume

8 MARKETING & PRICE

- 8.1 Price and Margin
 - 8.1.1 Price Trends
 - 8.1.2 Factors of Price Change

Table Price Factors List

- 8.1.3 Manufacturers Gross Margin Analysis
- 8.2 Marketing Channel

Figure Marketing Channels Overview

9 RESEARCH CONCLUSION



List Of Tables

LIST OF TABLES

Table Upstream Segment of Focused Ion Beam (FIB)

Table Application Segment of Focused Ion Beam (FIB)

Table Global Focused Ion Beam (FIB) Market 2015-2025, by Application, in USD Million Table Major Company List of FIB-SEM

Table Global Focused Ion Beam (FIB) Market 2015-2019, by Type, in USD Million

Table Global Focused Ion Beam (FIB) Market 2015-2019, by Type, in Volume

Table Global Focused Ion Beam (FIB) Market Forecast 2020-2025, by Type, in USD Million

Table Global Focused Ion Beam (FIB) Market Forecast 2020-2025, by Type, in Volume Table Hitachi High-Technologies Overview List

Table Business Operation of Hitachi High-Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table FEI Overview List

Table Business Operation of FEI (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Carl Zeiss Overview List

Table Business Operation of Carl Zeiss (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Raith Overview List

Table Business Operation of Raith (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table JEOL Overview List

Table Business Operation of JEOL (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table TESCAN Overview List

Table Business Operation of TESCAN (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table SII Overview List

Table Business Operation of SII (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Focused Ion Beam (FIB) Sales Revenue 2015-2019, by Company, in USD Million

Table Global Focused Ion Beam (FIB) Sales Revenue Share 2015-2019, by Company, in USD Million

Table Global Focused Ion Beam (FIB) Sales Volume 2015-2019, by Company, in



Volume

Table Global Focused Ion Beam (FIB) Sales Volume Share 2015-2019, by Company, in Volume

Table Regional Demand Comparison List

Table Major Application in Different Regions

Table Focused Ion Beam (FIB) Demand Forecast 2020-2025, by Application, in USD Million

Table Focused Ion Beam (FIB) Demand Forecast 2020-2025, by Application, in Volume Table Focused Ion Beam (FIB) Market Growth 2020-2025, by Application, in Volume Table Focused Ion Beam (FIB) Market Share in 2025, by Application, in Volume Table Focused Ion Beam (FIB) Production 2015-2019, by Region, in USD Million Table Focused Ion Beam (FIB) Production 2015-2019, by Region, in Volume Table Global Focused Ion Beam (FIB) Market 2015-2019, by Region, in USD Million Table Global Focused Ion Beam (FIB) Market Share 2015-2019, by Region, in USD Million

Table Global Focused Ion Beam (FIB) Market 2015-2019, by Region, in Volume Table Global Focused Ion Beam (FIB) Market Share 2015-2019, by Region, in Volume Table North America Focused Ion Beam (FIB) Market Size 2015-2019, by Country, in USD Million

Table North America Focused Ion Beam (FIB) Market Size 2015-2019, by Country, in Volume

Table Europe Focused Ion Beam (FIB) Market Size 2015-2019, by Country, in USD Million

Table Europe Focused Ion Beam (FIB) Market Size 2015-2019, by Country, in Volume Table Asia-Pacific Focused Ion Beam (FIB) Market Size 2015-2019, by Country, in USD Million

Table Asia-Pacific Focused Ion Beam (FIB) Market Size 2015-2019, by Country, in Volume

Table South America Focused Ion Beam (FIB) Market Size 2015-2019, by Country, in USD Million

Table South America Focused Ion Beam (FIB) Market Size 2015-2019, by Country, in Volume

Table Middle East & Africa Focused Ion Beam (FIB) Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Focused Ion Beam (FIB) Market Size 2015-2019, by Country, in Volume

Table Focused Ion Beam (FIB) Market Forecast 2020-2025, by Region, in USD Million Table Focused Ion Beam (FIB) Market Forecast 2020-2025, by Region, in Volume Table Price Factors List







List Of Figures

LIST OF FIGURES

Figure Focused Ion Beam (FIB) Industry Chain Structure

Figure Global Focused Ion Beam (FIB) Market Growth 2015-2019, by Type, in USD Million

Figure Global Focused Ion Beam (FIB) Market Growth 2015-2019, by Type, in Volume Figure Global Focused Ion Beam (FIB) Sales Revenue Share in 2019, by Company, in USD Million

Figure Global Focused Ion Beam (FIB) Sales Volume Share in 2019, by Company, in Volume

Figure North America Focused Ion Beam (FIB) Market Concentration, in 2019

Figure Europe Focused Ion Beam (FIB) Market Market Concentration, in 2019

Figure Asia-Pacific Focused Ion Beam (FIB) MMarket Concentration, in 2019

Figure South America Focused Ion Beam (FIB) Market Concentration, in 2019

Figure Middle East & Africa Focused Ion Beam (FIB) Market Concentration, in 2019

Figure Focused Ion Beam (FIB) Demand in Etching, 2015-2019, in USD Million

Figure Focused Ion Beam (FIB) Demand in Etching, 2015-2019, in Volume

Figure Focused Ion Beam (FIB) Demand in Imaging, 2015-2019, in USD Million

Figure Focused Ion Beam (FIB) Demand in Imaging, 2015-2019, in Volume

Figure Focused Ion Beam (FIB) Demand in Deposition, 2015-2019, in USD Million

Figure Focused Ion Beam (FIB) Demand in Deposition, 2015-2019, in Volume

Figure Focused Ion Beam (FIB) Demand in Others, 2015-2019, in USD Million

Figure Focused Ion Beam (FIB) Demand in Others, 2015-2019, in Volume

Figure Focused Ion Beam (FIB) Market Growth 2020-2025, by Application, in USD Million

Figure Focused Ion Beam (FIB) Market Share in 2025, by Application, in USD Million Figure North America Focused Ion Beam (FIB) Market Size and Growth 2015-2019, in USD Million

Figure North America Focused Ion Beam (FIB) Market Size and Growth 2015-2019, in Volume

Figure Europe Focused Ion Beam (FIB) Market Size and Growth 2015-2019, in USD Million

Figure Europe Focused Ion Beam (FIB) Market Size and Growth 2015-2019, in Volume Figure Asia-Pacific Focused Ion Beam (FIB) Market Size and Growth 2015-2019, in USD Million

Figure Asia-Pacific Focused Ion Beam (FIB) Market Size and Growth 2015-2019, in Volume



Figure South America Focused Ion Beam (FIB) Market Size and Growth 2015-2019, in USD Million

Figure South America Focused Ion Beam (FIB) Market Size and Growth 2015-2019, in Volume

Figure Middle East & Africa Focused Ion Beam (FIB) Market Size and Growth 2015-2019, in USD Million

Figure Middle East & Africa Focused Ion Beam (FIB) Market Size and Growth 2015-2019, in Volume

Figure Marketing Channels Overview



I would like to order

Product name: Global Focused Ion Beam (FIB) Market Analysis 2015-2019 and Forecast 2020-2025

Product link: https://marketpublishers.com/r/GC848208B27EEN.html

Price: US\$ 2,980.00 (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/GC848208B27EEN.html

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 https://marketpublishers.com/docs/terms.html

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