

Focused Ion Beam Systems Market

Market Report | 2025-05-01 | 261 pages | Datastring Consulting

AVAILABLE LICENSES:

- Multi User License \$1399.00

Report description:

Description

The market, for Focused Ion Beam Systems was estimated at \$555.6 million in 2024; and it is anticipated to increase to \$876.8 million by 2030 with projections indicating a growth to around \$1.3 billion by 2035. This expansion represents a compound annual growth rate (CAGR) of 7.9% over the forecast period.

Segmentation

To see report segmentation please view the table of contents, or ask us for samples.

Table of Contents:

Chapter 1: Executive Summary - Major Markets & Their Performance - Statistical Snapshots

Chapter 2: Research Methodology

2.1: Axioms & Postulates

2.2: Market Introduction & Research Methodology - Estimation & Forecast Parameters / Major Databases & Sources

Chapter 3: Market Dynamics

3.1: Market Overview - Drivers / Restraints / Opportunities / M4 Factors

3.2: Market Trends

3.2.1: Introduction & Narratives

3.2.2: Market Trends - Impact Analysis (Short, Medium & Long Term Impacts)

3.3: Supply Chain Analysis

3.4: Porter's Five Forces - Suppliers & Buyers' Bargaining Power, Threat of Substitution & New Market Entrants, Competitive Rivalry

Chapter 4: Global Focused Ion Beam Systems Market Size, Opportunities & Strategic Insights, by Technology Type

4.1: Single

4.2: Dual

4.3: Triple

Chapter 5: Global Focused Ion Beam Systems Market Size, Opportunities & Strategic Insights, by Application

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 5.1: Circuit Edit
- 5.2: Material Science
- 5.3: Device Modification
- 5.4: Failure Analysis
- 5.5: Nanofabrication
- 5.6: Others
- Chapter 6: Global Focused Ion Beam Systems Market Size, Opportunities & Strategic Insights, by Deployment
 - 6.1: Stand Alone
 - 6.2: Integrated
- Chapter 7: Global Focused Ion Beam Systems Market Size, Opportunities & Strategic Insights, by Industrial Sector
 - 7.1: Semiconductor & Electronics
 - 7.2: Automotive
 - 7.3: Healthcare
 - 7.4: Aerospace
- Chapter 8: Global Focused Ion Beam Systems Market Size, Opportunities & Strategic Insights, by Service Type
 - 8.1: Installation & Training
 - 8.2: Maintenance
 - 8.3: Upgrade & Enhancement
- Chapter 9: Focused Ion Beam Systems Market, by Region
 - 9.1: North America Focused Ion Beam Systems Market Size, Opportunities, Key Trends & Strategic Insights
 - 9.1.1: U.S.
 - 9.1.2: Canada
 - 9.2: Europe Focused Ion Beam Systems Market Size, Opportunities, Key Trends & Strategic Insights
 - 9.2.1: Germany
 - 9.2.2: France
 - 9.2.3: UK
 - 9.2.4: Italy
 - 9.2.5: The Netherlands
 - 9.2.6: Rest of EU
 - 9.3: Asia Pacific Focused Ion Beam Systems Market Size, Opportunities, Key Trends & Strategic Insights
 - 9.3.1: China
 - 9.3.2: Japan
 - 9.3.3: South Korea
 - 9.3.4: India
 - 9.3.5: Australia
 - 9.3.6: Thailand
 - 9.3.7: Rest of APAC
 - 9.4: Middle East & Africa Focused Ion Beam Systems Market Size, Opportunities, Key Trends & Strategic Insights
 - 9.4.1: Saudi Arabia
 - 9.4.2: United Arab Emirates
 - 9.4.3: South Africa
 - 9.4.4: Rest of MEA
 - 9.5: Latin America Focused Ion Beam Systems Market Size, Opportunities, Key Trends & Strategic Insights
 - 9.5.1: Brazil
 - 9.5.2: Mexico
 - 9.5.3: Rest of LA
 - 9.6: CIS Focused Ion Beam Systems Market Size, Opportunities, Key Trends & Strategic Insights

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

9.6.1: Russia

9.6.2: Rest of CIS

Chapter 10: Competitive Landscape

10.1: Competitive Dashboard & Market Share Analysis

10.2: Company Profiles (Overview, Financials, Developments, SWOT)

10.2.1: FEI Company

10.2.2: JEOL Ltd.

10.2.3: Hitachi High-Technologies Corporation

10.2.4: Carl Zeiss AG

10.2.5: Raith GmbH

10.2.6: Elionix Inc.

10.2.7: Evans Analytical Group

10.2.8: Fibics Incorporated

10.2.9: nanoScience Instruments

10.2.10: TESCAN

10.2.11: Hillsboro

10.2.12: Thermo Fisher Scientific.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Focused Ion Beam Systems Market

Market Report | 2025-05-01 | 261 pages | Datastring Consulting

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Multi User License	\$1399.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2025-06-08"/>
		Signature	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com