

Global Inductive Plasma (ICP) Etcher Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G25DA60CC98EEN.html>

Date: April 2026

Pages: 138

Price: US\$ 4,480.00 (Single User License)

ID: G25DA60CC98EEN

Abstracts

The global Inductive Plasma (ICP) Etcher market size is expected to reach \$ 23133 million by 2032, rising at a market growth of 9.3% CAGR during the forecast period (2026-2032).

An Inductive Plasma (ICP) Etcher is a dry plasma etch tool that uses an RF coil/antenna to inductively generate a high-density plasma at low pressure, while a separate substrate bias can independently control ion energy. This ?decoupled? control enables high-rate, highly anisotropic etching, good profile control, and lower damage. In 2025, global Inductive Plasma (ICP) Etcher production reached approximately 6686 units. Upstream supply centers on vacuum/gas handling (valves, seals, pressure control), sub-fab vacuum pumping and abatement, RF power delivery (RF generators + matching networks for source and bias), wafer electrostatic chucks and plasma-resistant ceramics, precision gas metering via mass flow controllers, and chamber consumables/linings (quartz/ceramics) plus endpoint detection hardware.

Inductive Plasma (ICP) Etchers are a major branch of dry etch technology, valued for decoupled control of plasma density and ion energy, enabling high-rate, highly anisotropic, and low-damage etching. Demand is strongly supported by DRIE deep-silicon etching for MEMS and advanced packaging (e.g., TSV and via-reveal processes), as well as compound-semiconductor and photonics/microLED manufacturing where profile control and low damage are critical.

This report studies the global Inductive Plasma (ICP) Etcher production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Inductive

Plasma (ICP) Etcher 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 Inductive Plasma (ICP) Etcher that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Inductive Plasma (ICP) Etcher total production and demand, 2021-2032, (Units)
Global Inductive Plasma (ICP) Etcher total production value, 2021-2032, (USD Million)
Global Inductive Plasma (ICP) Etcher production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on production site)
Global Inductive Plasma (ICP) Etcher consumption by region & country, CAGR, 2021-2032 & (Units)
U.S. VS China: Inductive Plasma (ICP) Etcher domestic production, consumption, key domestic manufacturers and share
Global Inductive Plasma (ICP) Etcher production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)
Global Inductive Plasma (ICP) Etcher production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Units)
Global Inductive Plasma (ICP) Etcher production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global Inductive Plasma (ICP) Etcher 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 Lam Research, TEL, Applied Materials, Oxford Instruments, SPTS Technologies, Plasma-Therm, Gigalane, Samco Inc, Sentech, AMEC, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Inductive Plasma (ICP) Etcher 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 Inductive Plasma (ICP) Etcher Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Inductive Plasma (ICP) Etcher Market, Segmentation by Type:

Single Chamber

Multi-chamber

Global Inductive Plasma (ICP) Etcher Market, Segmentation by Production Form:

Single-wafer

Batch

Global Inductive Plasma (ICP) Etcher Market, Segmentation by Automation Level:

Manual/Semi-automatic

Fully Automatic

Global Inductive Plasma (ICP) Etcher Market, Segmentation by Plasma Source & Bias:

ICP-RIE

ICP-DRIE

Others

Global Inductive Plasma (ICP) Etcher Market, Segmentation by Application:

Semiconductors

Dielectrics

Metals

Others

Companies Profiled:

Lam Research

TEL

Applied Materials

Oxford Instruments

SPTS Technologies

Plasma-Therm

Gigalane

Samco Inc

Sentech

AMEC

NAURA

Leuven Instruments

Torr International

Trion Technology

Syskey Teconology

Korea Vacuum Tech

Key Questions Answered:

1. How big is the global Inductive Plasma (ICP) Etcher market?
2. What is the demand of the global Inductive Plasma (ICP) Etcher market?
3. What is the year over year growth of the global Inductive Plasma (ICP) Etcher market?
4. What is the production and production value of the global Inductive Plasma (ICP) Etcher market?
5. Who are the key producers in the global Inductive Plasma (ICP) Etcher market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Inductive Plasma (ICP) Etcher Introduction
- 1.2 World Inductive Plasma (ICP) Etcher Supply & Forecast
 - 1.2.1 World Inductive Plasma (ICP) Etcher Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Inductive Plasma (ICP) Etcher Production (2021-2032)
 - 1.2.3 World Inductive Plasma (ICP) Etcher Pricing Trends (2021-2032)
- 1.3 World Inductive Plasma (ICP) Etcher Production by Region (Based on Production Site)
 - 1.3.1 World Inductive Plasma (ICP) Etcher Production Value by Region (2021-2032)
 - 1.3.2 World Inductive Plasma (ICP) Etcher Production by Region (2021-2032)
 - 1.3.3 World Inductive Plasma (ICP) Etcher Average Price by Region (2021-2032)
 - 1.3.4 North America Inductive Plasma (ICP) Etcher Production (2021-2032)
 - 1.3.5 Europe Inductive Plasma (ICP) Etcher Production (2021-2032)
 - 1.3.6 China Inductive Plasma (ICP) Etcher Production (2021-2032)
 - 1.3.7 Japan Inductive Plasma (ICP) Etcher Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Inductive Plasma (ICP) Etcher Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Inductive Plasma (ICP) Etcher Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Inductive Plasma (ICP) Etcher Demand (2021-2032)
- 2.2 World Inductive Plasma (ICP) Etcher Consumption by Region
 - 2.2.1 World Inductive Plasma (ICP) Etcher Consumption by Region (2021-2026)
 - 2.2.2 World Inductive Plasma (ICP) Etcher Consumption Forecast by Region (2027-2032)
- 2.3 United States Inductive Plasma (ICP) Etcher Consumption (2021-2032)
- 2.4 China Inductive Plasma (ICP) Etcher Consumption (2021-2032)
- 2.5 Europe Inductive Plasma (ICP) Etcher Consumption (2021-2032)
- 2.6 Japan Inductive Plasma (ICP) Etcher Consumption (2021-2032)
- 2.7 South Korea Inductive Plasma (ICP) Etcher Consumption (2021-2032)
- 2.8 ASEAN Inductive Plasma (ICP) Etcher Consumption (2021-2032)
- 2.9 India Inductive Plasma (ICP) Etcher Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Inductive Plasma (ICP) Etcher Production Value by Manufacturer (2021-2026)
- 3.2 World Inductive Plasma (ICP) Etcher Production by Manufacturer (2021-2026)
- 3.3 World Inductive Plasma (ICP) Etcher Average Price by Manufacturer (2021-2026)
- 3.4 Inductive Plasma (ICP) Etcher Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Inductive Plasma (ICP) Etcher Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Inductive Plasma (ICP) Etcher in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Inductive Plasma (ICP) Etcher in 2025
- 3.6 Inductive Plasma (ICP) Etcher Market: Overall Company Footprint Analysis
 - 3.6.1 Inductive Plasma (ICP) Etcher Market: Region Footprint
 - 3.6.2 Inductive Plasma (ICP) Etcher Market: Company Product Type Footprint
 - 3.6.3 Inductive Plasma (ICP) Etcher 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: Inductive Plasma (ICP) Etcher Production Value Comparison
 - 4.1.1 United States VS China: Inductive Plasma (ICP) Etcher Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Inductive Plasma (ICP) Etcher Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Inductive Plasma (ICP) Etcher Production Comparison
 - 4.2.1 United States VS China: Inductive Plasma (ICP) Etcher Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Inductive Plasma (ICP) Etcher Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Inductive Plasma (ICP) Etcher Consumption Comparison
 - 4.3.1 United States VS China: Inductive Plasma (ICP) Etcher Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Inductive Plasma (ICP) Etcher Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Inductive Plasma (ICP) Etcher Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Inductive Plasma (ICP) Etcher Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Inductive Plasma (ICP) Etcher Production Value (2021-2026)

4.4.3 United States Based Manufacturers Inductive Plasma (ICP) Etcher Production (2021-2026)

4.5 China Based Inductive Plasma (ICP) Etcher Manufacturers and Market Share

4.5.1 China Based Inductive Plasma (ICP) Etcher Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Inductive Plasma (ICP) Etcher Production Value (2021-2026)

4.5.3 China Based Manufacturers Inductive Plasma (ICP) Etcher Production (2021-2026)

4.6 Rest of World Based Inductive Plasma (ICP) Etcher Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Inductive Plasma (ICP) Etcher Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Inductive Plasma (ICP) Etcher Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Inductive Plasma (ICP) Etcher Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Inductive Plasma (ICP) Etcher Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Single Chamber

5.2.2 Multi-chamber

5.3 Market Segment by Type

5.3.1 World Inductive Plasma (ICP) Etcher Production by Type (2021-2032)

5.3.2 World Inductive Plasma (ICP) Etcher Production Value by Type (2021-2032)

5.3.3 World Inductive Plasma (ICP) Etcher Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY PRODUCTION FORM

6.1 World Inductive Plasma (ICP) Etcher Market Size Overview by Production Form:

Global Inductive Plasma (ICP) Etcher Supply, Demand and Key Producers, 2026-2032

2021 VS 2025 VS 2032

6.2 Segment Introduction by Production Form

6.2.1 Single-wafer

6.2.2 Batch

6.3 Market Segment by Production Form

6.3.1 World Inductive Plasma (ICP) Etcher Production by Production Form
(2021-2032)

6.3.2 World Inductive Plasma (ICP) Etcher Production Value by Production Form
(2021-2032)

6.3.3 World Inductive Plasma (ICP) Etcher Average Price by Production Form
(2021-2032)

7 MARKET ANALYSIS BY AUTOMATION LEVEL

7.1 World Inductive Plasma (ICP) Etcher Market Size Overview by Automation Level:
2021 VS 2025 VS 2032

7.2 Segment Introduction by Automation Level

7.2.1 Manual/Semi-automatic

7.2.2 Fully Automatic

7.3 Market Segment by Automation Level

7.3.1 World Inductive Plasma (ICP) Etcher Production by Automation Level
(2021-2032)

7.3.2 World Inductive Plasma (ICP) Etcher Production Value by Automation Level
(2021-2032)

7.3.3 World Inductive Plasma (ICP) Etcher Average Price by Automation Level
(2021-2032)

8 MARKET ANALYSIS BY PLASMA SOURCE & BIAS

8.1 World Inductive Plasma (ICP) Etcher Market Size Overview by Plasma Source &
Bias: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Plasma Source & Bias

8.2.1 ICP-RIE

8.2.2 ICP-DRIE

8.2.3 Others

8.3 Market Segment by Plasma Source & Bias

8.3.1 World Inductive Plasma (ICP) Etcher Production by Plasma Source & Bias
(2021-2032)

8.3.2 World Inductive Plasma (ICP) Etcher Production Value by Plasma Source & Bias

(2021-2032)

8.3.3 World Inductive Plasma (ICP) Etcher Average Price by Plasma Source & Bias

(2021-2032)

9 MARKET ANALYSIS BY APPLICATION

9.1 World Inductive Plasma (ICP) Etcher Market Size Overview by Application: 2021 VS 2025 VS 2032

9.2 Segment Introduction by Application

9.2.1 Semiconductors

9.2.2 Dielectrics

9.2.3 Metals

9.2.4 Others

9.3 Market Segment by Application

9.3.1 World Inductive Plasma (ICP) Etcher Production by Application (2021-2032)

9.3.2 World Inductive Plasma (ICP) Etcher Production Value by Application
(2021-2032)

9.3.3 World Inductive Plasma (ICP) Etcher Average Price by Application (2021-2032)

10 COMPANY PROFILES

10.1 Lam Research

10.1.1 Lam Research Details

10.1.2 Lam Research Major Business

10.1.3 Lam Research Inductive Plasma (ICP) Etcher Product and Services

10.1.4 Lam Research Inductive Plasma (ICP) Etcher Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.1.5 Lam Research Recent Developments/Updates

10.1.6 Lam Research Competitive Strengths & Weaknesses

10.2 TEL

10.2.1 TEL Details

10.2.2 TEL Major Business

10.2.3 TEL Inductive Plasma (ICP) Etcher Product and Services

10.2.4 TEL Inductive Plasma (ICP) Etcher Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.2.5 TEL Recent Developments/Updates

10.2.6 TEL Competitive Strengths & Weaknesses

10.3 Applied Materials

10.3.1 Applied Materials Details

- 10.3.2 Applied Materials Major Business
- 10.3.3 Applied Materials Inductive Plasma (ICP) Etcher Product and Services
- 10.3.4 Applied Materials Inductive Plasma (ICP) Etcher Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 10.3.5 Applied Materials Recent Developments/Updates
- 10.3.6 Applied Materials Competitive Strengths & Weaknesses
- 10.4 Oxford Instruments
 - 10.4.1 Oxford Instruments Details
 - 10.4.2 Oxford Instruments Major Business
 - 10.4.3 Oxford Instruments Inductive Plasma (ICP) Etcher Product and Services
 - 10.4.4 Oxford Instruments Inductive Plasma (ICP) Etcher Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.4.5 Oxford Instruments Recent Developments/Updates
 - 10.4.6 Oxford Instruments Competitive Strengths & Weaknesses
- 10.5 SPTS Technologies
 - 10.5.1 SPTS Technologies Details
 - 10.5.2 SPTS Technologies Major Business
 - 10.5.3 SPTS Technologies Inductive Plasma (ICP) Etcher Product and Services
 - 10.5.4 SPTS Technologies Inductive Plasma (ICP) Etcher Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.5.5 SPTS Technologies Recent Developments/Updates
 - 10.5.6 SPTS Technologies Competitive Strengths & Weaknesses
- 10.6 Plasma-Therm
 - 10.6.1 Plasma-Therm Details
 - 10.6.2 Plasma-Therm Major Business
 - 10.6.3 Plasma-Therm Inductive Plasma (ICP) Etcher Product and Services
 - 10.6.4 Plasma-Therm Inductive Plasma (ICP) Etcher Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.6.5 Plasma-Therm Recent Developments/Updates
 - 10.6.6 Plasma-Therm Competitive Strengths & Weaknesses
- 10.7 Gigalane
 - 10.7.1 Gigalane Details
 - 10.7.2 Gigalane Major Business
 - 10.7.3 Gigalane Inductive Plasma (ICP) Etcher Product and Services
 - 10.7.4 Gigalane Inductive Plasma (ICP) Etcher Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.7.5 Gigalane Recent Developments/Updates
 - 10.7.6 Gigalane Competitive Strengths & Weaknesses
- 10.8 Samco Inc

- 10.8.1 Samco Inc Details
- 10.8.2 Samco Inc Major Business
- 10.8.3 Samco Inc Inductive Plasma (ICP) Etcher Product and Services
- 10.8.4 Samco Inc Inductive Plasma (ICP) Etcher Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 10.8.5 Samco Inc Recent Developments/Updates
- 10.8.6 Samco Inc Competitive Strengths & Weaknesses
- 10.9 Sentech
 - 10.9.1 Sentech Details
 - 10.9.2 Sentech Major Business
 - 10.9.3 Sentech Inductive Plasma (ICP) Etcher Product and Services
 - 10.9.4 Sentech Inductive Plasma (ICP) Etcher Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.9.5 Sentech Recent Developments/Updates
 - 10.9.6 Sentech Competitive Strengths & Weaknesses
- 10.10 AMEC
 - 10.10.1 AMEC Details
 - 10.10.2 AMEC Major Business
 - 10.10.3 AMEC Inductive Plasma (ICP) Etcher Product and Services
 - 10.10.4 AMEC Inductive Plasma (ICP) Etcher Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.10.5 AMEC Recent Developments/Updates
 - 10.10.6 AMEC Competitive Strengths & Weaknesses
- 10.11 NAURA
 - 10.11.1 NAURA Details
 - 10.11.2 NAURA Major Business
 - 10.11.3 NAURA Inductive Plasma (ICP) Etcher Product and Services
 - 10.11.4 NAURA Inductive Plasma (ICP) Etcher Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.11.5 NAURA Recent Developments/Updates
 - 10.11.6 NAURA Competitive Strengths & Weaknesses
- 10.12 Leuven Instruments
 - 10.12.1 Leuven Instruments Details
 - 10.12.2 Leuven Instruments Major Business
 - 10.12.3 Leuven Instruments Inductive Plasma (ICP) Etcher Product and Services
 - 10.12.4 Leuven Instruments Inductive Plasma (ICP) Etcher Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.12.5 Leuven Instruments Recent Developments/Updates
 - 10.12.6 Leuven Instruments Competitive Strengths & Weaknesses

10.13 Torr International

10.13.1 Torr International Details

10.13.2 Torr International Major Business

10.13.3 Torr International Inductive Plasma (ICP) Etcher Product and Services

10.13.4 Torr International Inductive Plasma (ICP) Etcher Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.13.5 Torr International Recent Developments/Updates

10.13.6 Torr International Competitive Strengths & Weaknesses

10.14 Trion Technology

10.14.1 Trion Technology Details

10.14.2 Trion Technology Major Business

10.14.3 Trion Technology Inductive Plasma (ICP) Etcher Product and Services

10.14.4 Trion Technology Inductive Plasma (ICP) Etcher Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.14.5 Trion Technology Recent Developments/Updates

10.14.6 Trion Technology Competitive Strengths & Weaknesses

10.15 Syskey Teconology

10.15.1 Syskey Teconology Details

10.15.2 Syskey Teconology Major Business

10.15.3 Syskey Teconology Inductive Plasma (ICP) Etcher Product and Services

10.15.4 Syskey Teconology Inductive Plasma (ICP) Etcher Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.15.5 Syskey Teconology Recent Developments/Updates

10.15.6 Syskey Teconology Competitive Strengths & Weaknesses

10.16 Korea Vacuum Tech

10.16.1 Korea Vacuum Tech Details

10.16.2 Korea Vacuum Tech Major Business

10.16.3 Korea Vacuum Tech Inductive Plasma (ICP) Etcher Product and Services

10.16.4 Korea Vacuum Tech Inductive Plasma (ICP) Etcher Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.16.5 Korea Vacuum Tech Recent Developments/Updates

10.16.6 Korea Vacuum Tech Competitive Strengths & Weaknesses

11 INDUSTRY CHAIN ANALYSIS

11.1 Inductive Plasma (ICP) Etcher Industry Chain

11.2 Inductive Plasma (ICP) Etcher Upstream Analysis

11.2.1 Inductive Plasma (ICP) Etcher Core Raw Materials

11.2.2 Main Manufacturers of Inductive Plasma (ICP) Etcher Core Raw Materials

11.3 Midstream Analysis

11.4 Downstream Analysis

11.5 Inductive Plasma (ICP) Etcher Production Mode

11.6 Inductive Plasma (ICP) Etcher Procurement Model

11.7 Inductive Plasma (ICP) Etcher Industry Sales Model and Sales Channels

11.7.1 Inductive Plasma (ICP) Etcher Sales Model

11.7.2 Inductive Plasma (ICP) Etcher Typical Distributors

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

13.1 Methodology

13.2 Research Process and Data Source

13.3 Disclaimer

List Of Tables

LIST OF TABLES

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

Table 19. Production Market Share of Key Inductive Plasma (ICP) Etcher Producers in 2025

Table 20. World Inductive Plasma (ICP) Etcher Average Price by Manufacturer (2021-2026) & (K US\$/Unit)

Table 21. Global Inductive Plasma (ICP) Etcher Company Evaluation Quadrant

Table 22. World Inductive Plasma (ICP) Etcher Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Inductive Plasma (ICP) Etcher Production Site of Key Manufacturer

Table 24. Inductive Plasma (ICP) Etcher Market: Company Product Type Footprint

Table 25. Inductive Plasma (ICP) Etcher Market: Company Product Application Footprint

Table 26. Inductive Plasma (ICP) Etcher Competitive Factors

Table 27. Inductive Plasma (ICP) Etcher New Entrant and Capacity Expansion Plans

Table 28. Inductive Plasma (ICP) Etcher Mergers & Acquisitions Activity

Table 29. United States VS China Inductive Plasma (ICP) Etcher Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Inductive Plasma (ICP) Etcher Production Comparison, (2021 & 2025 & 2032) & (Units)

Table 31. United States VS China Inductive Plasma (ICP) Etcher Consumption Comparison, (2021 & 2025 & 2032) & (Units)

Table 32. United States Based Inductive Plasma (ICP) Etcher Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Inductive Plasma (ICP) Etcher Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Inductive Plasma (ICP) Etcher Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Inductive Plasma (ICP) Etcher Production (2021-2026) & (Units)

Table 36. United States Based Manufacturers Inductive Plasma (ICP) Etcher Production Market Share (2021-2026)

Table 37. China Based Inductive Plasma (ICP) Etcher Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Inductive Plasma (ICP) Etcher Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Inductive Plasma (ICP) Etcher Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Inductive Plasma (ICP) Etcher Production, (2021-2026) & (Units)

Table 41. China Based Manufacturers Inductive Plasma (ICP) Etcher Production Market Share (2021-2026)

Table 42. Rest of World Based Inductive Plasma (ICP) Etcher Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Inductive Plasma (ICP) Etcher Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Inductive Plasma (ICP) Etcher Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Inductive Plasma (ICP) Etcher Production, (2021-2026) & (Units)

Table 46. Rest of World Based Manufacturers Inductive Plasma (ICP) Etcher Production Market Share (2021-2026)

Table 47. World Inductive Plasma (ICP) Etcher Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Inductive Plasma (ICP) Etcher Production by Type (2021-2026) & (Units)

Table 49. World Inductive Plasma (ICP) Etcher Production by Type (2027-2032) & (Units)

Table 50. World Inductive Plasma (ICP) Etcher Production Value by Type (2021-2026) & (USD Million)

Table 51. World Inductive Plasma (ICP) Etcher Production Value by Type (2027-2032) & (USD Million)

Table 52. World Inductive Plasma (ICP) Etcher Average Price by Type (2021-2026) & (K US\$/Unit)

Table 53. World Inductive Plasma (ICP) Etcher Average Price by Type (2027-2032) & (K US\$/Unit)

Table 54. World Inductive Plasma (ICP) Etcher Production Value by Production Form, (USD Million), 2021 & 2025 & 2032

Table 55. World Inductive Plasma (ICP) Etcher Production by Production Form (2021-2026) & (Units)

Table 56. World Inductive Plasma (ICP) Etcher Production by Production Form (2027-2032) & (Units)

Table 57. World Inductive Plasma (ICP) Etcher Production Value by Production Form (2021-2026) & (USD Million)

Table 58. World Inductive Plasma (ICP) Etcher Production Value by Production Form (2027-2032) & (USD Million)

Table 59. World Inductive Plasma (ICP) Etcher Average Price by Production Form (2021-2026) & (K US\$/Unit)

Table 60. World Inductive Plasma (ICP) Etcher Average Price by Production Form

(2027-2032) & (K US\$/Unit)

Table 61. World Inductive Plasma (ICP) Etcher Production Value by Automation Level, (USD Million), 2021 & 2025 & 2032

Table 62. World Inductive Plasma (ICP) Etcher Production by Automation Level (2021-2026) & (Units)

Table 63. World Inductive Plasma (ICP) Etcher Production by Automation Level (2027-2032) & (Units)

Table 64. World Inductive Plasma (ICP) Etcher Production Value by Automation Level (2021-2026) & (USD Million)

Table 65. World Inductive Plasma (ICP) Etcher Production Value by Automation Level (2027-2032) & (USD Million)

Table 66. World Inductive Plasma (ICP) Etcher Average Price by Automation Level (2021-2026) & (K US\$/Unit)

Table 67. World Inductive Plasma (ICP) Etcher Average Price by Automation Level (2027-2032) & (K US\$/Unit)

Table 68. World Inductive Plasma (ICP) Etcher Production Value by Plasma Source & Bias, (USD Million), 2021 & 2025 & 2032

Table 69. World Inductive Plasma (ICP) Etcher Production by Plasma Source & Bias (2021-2026) & (Units)

Table 70. World Inductive Plasma (ICP) Etcher Production by Plasma Source & Bias (2027-2032) & (Units)

Table 71. World Inductive Plasma (ICP) Etcher Production Value by Plasma Source & Bias (2021-2026) & (USD Million)

Table 72. World Inductive Plasma (ICP) Etcher Production Value by Plasma Source & Bias (2027-2032) & (USD Million)

Table 73. World Inductive Plasma (ICP) Etcher Average Price by Plasma Source & Bias (2021-2026) & (K US\$/Unit)

Table 74. World Inductive Plasma (ICP) Etcher Average Price by Plasma Source & Bias (2027-2032) & (K US\$/Unit)

Table 75. World Inductive Plasma (ICP) Etcher Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 76. World Inductive Plasma (ICP) Etcher Production by Application (2021-2026) & (Units)

Table 77. World Inductive Plasma (ICP) Etcher Production by Application (2027-2032) & (Units)

Table 78. World Inductive Plasma (ICP) Etcher Production Value by Application (2021-2026) & (USD Million)

Table 79. World Inductive Plasma (ICP) Etcher Production Value by Application (2027-2032) & (USD Million)

- Table 80. World Inductive Plasma (ICP) Etcher Average Price by Application (2021-2026) & (K US\$/Unit)
- Table 81. World Inductive Plasma (ICP) Etcher Average Price by Application (2027-2032) & (K US\$/Unit)
- Table 82. Lam Research Basic Information, Manufacturing Base and Competitors
- Table 83. Lam Research Major Business
- Table 84. Lam Research Inductive Plasma (ICP) Etcher Product and Services
- Table 85. Lam Research Inductive Plasma (ICP) Etcher Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 86. Lam Research Recent Developments/Updates
- Table 87. Lam Research Competitive Strengths & Weaknesses
- Table 88. TEL Basic Information, Manufacturing Base and Competitors
- Table 89. TEL Major Business
- Table 90. TEL Inductive Plasma (ICP) Etcher Product and Services
- Table 91. TEL Inductive Plasma (ICP) Etcher Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 92. TEL Recent Developments/Updates
- Table 93. TEL Competitive Strengths & Weaknesses
- Table 94. Applied Materials Basic Information, Manufacturing Base and Competitors
- Table 95. Applied Materials Major Business
- Table 96. Applied Materials Inductive Plasma (ICP) Etcher Product and Services
- Table 97. Applied Materials Inductive Plasma (ICP) Etcher Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 98. Applied Materials Recent Developments/Updates
- Table 99. Applied Materials Competitive Strengths & Weaknesses
- Table 100. Oxford Instruments Basic Information, Manufacturing Base and Competitors
- Table 101. Oxford Instruments Major Business
- Table 102. Oxford Instruments Inductive Plasma (ICP) Etcher Product and Services
- Table 103. Oxford Instruments Inductive Plasma (ICP) Etcher Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 104. Oxford Instruments Recent Developments/Updates
- Table 105. Oxford Instruments Competitive Strengths & Weaknesses
- Table 106. SPTS Technologies Basic Information, Manufacturing Base and Competitors
- Table 107. SPTS Technologies Major Business
- Table 108. SPTS Technologies Inductive Plasma (ICP) Etcher Product and Services
- Table 109. SPTS Technologies Inductive Plasma (ICP) Etcher Production (Units), Price

(K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 110. SPTS Technologies Recent Developments/Updates

Table 111. SPTS Technologies Competitive Strengths & Weaknesses

Table 112. Plasma-Therm Basic Information, Manufacturing Base and Competitors

Table 113. Plasma-Therm Major Business

Table 114. Plasma-Therm Inductive Plasma (ICP) Etcher Product and Services

Table 115. Plasma-Therm Inductive Plasma (ICP) Etcher Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 116. Plasma-Therm Recent Developments/Updates

Table 117. Plasma-Therm Competitive Strengths & Weaknesses

Table 118. Gigalane Basic Information, Manufacturing Base and Competitors

Table 119. Gigalane Major Business

Table 120. Gigalane Inductive Plasma (ICP) Etcher Product and Services

Table 121. Gigalane Inductive Plasma (ICP) Etcher Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 122. Gigalane Recent Developments/Updates

Table 123. Gigalane Competitive Strengths & Weaknesses

Table 124. Samco Inc Basic Information, Manufacturing Base and Competitors

Table 125. Samco Inc Major Business

Table 126. Samco Inc Inductive Plasma (ICP) Etcher Product and Services

Table 127. Samco Inc Inductive Plasma (ICP) Etcher Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 128. Samco Inc Recent Developments/Updates

Table 129. Samco Inc Competitive Strengths & Weaknesses

Table 130. Sentech Basic Information, Manufacturing Base and Competitors

Table 131. Sentech Major Business

Table 132. Sentech Inductive Plasma (ICP) Etcher Product and Services

Table 133. Sentech Inductive Plasma (ICP) Etcher Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 134. Sentech Recent Developments/Updates

Table 135. Sentech Competitive Strengths & Weaknesses

Table 136. AMEC Basic Information, Manufacturing Base and Competitors

Table 137. AMEC Major Business

Table 138. AMEC Inductive Plasma (ICP) Etcher Product and Services

- Table 139. AMEC Inductive Plasma (ICP) Etcher Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 140. AMEC Recent Developments/Updates
- Table 141. AMEC Competitive Strengths & Weaknesses
- Table 142. NAURA Basic Information, Manufacturing Base and Competitors
- Table 143. NAURA Major Business
- Table 144. NAURA Inductive Plasma (ICP) Etcher Product and Services
- Table 145. NAURA Inductive Plasma (ICP) Etcher Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 146. NAURA Recent Developments/Updates
- Table 147. NAURA Competitive Strengths & Weaknesses
- Table 148. Leuven Instruments Basic Information, Manufacturing Base and Competitors
- Table 149. Leuven Instruments Major Business
- Table 150. Leuven Instruments Inductive Plasma (ICP) Etcher Product and Services
- Table 151. Leuven Instruments Inductive Plasma (ICP) Etcher Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 152. Leuven Instruments Recent Developments/Updates
- Table 153. Leuven Instruments Competitive Strengths & Weaknesses
- Table 154. Torr International Basic Information, Manufacturing Base and Competitors
- Table 155. Torr International Major Business
- Table 156. Torr International Inductive Plasma (ICP) Etcher Product and Services
- Table 157. Torr International Inductive Plasma (ICP) Etcher Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 158. Torr International Recent Developments/Updates
- Table 159. Torr International Competitive Strengths & Weaknesses
- Table 160. Trion Technology Basic Information, Manufacturing Base and Competitors
- Table 161. Trion Technology Major Business
- Table 162. Trion Technology Inductive Plasma (ICP) Etcher Product and Services
- Table 163. Trion Technology Inductive Plasma (ICP) Etcher Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 164. Trion Technology Recent Developments/Updates
- Table 165. Trion Technology Competitive Strengths & Weaknesses
- Table 166. Syskey Teconology Basic Information, Manufacturing Base and Competitors
- Table 167. Syskey Teconology Major Business
- Table 168. Syskey Teconology Inductive Plasma (ICP) Etcher Product and Services

Table 169. Syskey Teconology Inductive Plasma (ICP) Etcher Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 170. Syskey Teconology Recent Developments/Updates

Table 171. Syskey Teconology Competitive Strengths & Weaknesses

Table 172. Korea Vacuum Tech Basic Information, Manufacturing Base and Competitors

Table 173. Korea Vacuum Tech Major Business

Table 174. Korea Vacuum Tech Inductive Plasma (ICP) Etcher Product and Services

Table 175. Korea Vacuum Tech Inductive Plasma (ICP) Etcher Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 176. Korea Vacuum Tech Recent Developments/Updates

Table 177. Korea Vacuum Tech Competitive Strengths & Weaknesses

Table 178. Global Key Players of Inductive Plasma (ICP) Etcher Upstream (Raw Materials)

Table 179. Global Inductive Plasma (ICP) Etcher Typical Customers

Table 180. Inductive Plasma (ICP) Etcher Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Inductive Plasma (ICP) Etcher Picture

Figure 2. World Inductive Plasma (ICP) Etcher Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Inductive Plasma (ICP) Etcher Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Inductive Plasma (ICP) Etcher Production (2021-2032) & (Units)

Figure 5. World Inductive Plasma (ICP) Etcher Average Price (2021-2032) & (K US\$/Unit)

Figure 6. World Inductive Plasma (ICP) Etcher Production Value Market Share by Region (2021-2032)

Figure 7. World Inductive Plasma (ICP) Etcher Production Market Share by Region (2021-2032)

Figure 8. North America Inductive Plasma (ICP) Etcher Production (2021-2032) & (Units)

Figure 9. Europe Inductive Plasma (ICP) Etcher Production (2021-2032) & (Units)

Figure 10. China Inductive Plasma (ICP) Etcher Production (2021-2032) & (Units)

Figure 11. Japan Inductive Plasma (ICP) Etcher Production (2021-2032) & (Units)

Figure 12. Inductive Plasma (ICP) Etcher Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Inductive Plasma (ICP) Etcher Consumption (2021-2032) & (Units)

Figure 15. World Inductive Plasma (ICP) Etcher Consumption Market Share by Region (2021-2032)

Figure 16. United States Inductive Plasma (ICP) Etcher Consumption (2021-2032) & (Units)

Figure 17. China Inductive Plasma (ICP) Etcher Consumption (2021-2032) & (Units)

Figure 18. Europe Inductive Plasma (ICP) Etcher Consumption (2021-2032) & (Units)

Figure 19. Japan Inductive Plasma (ICP) Etcher Consumption (2021-2032) & (Units)

Figure 20. South Korea Inductive Plasma (ICP) Etcher Consumption (2021-2032) & (Units)

Figure 21. ASEAN Inductive Plasma (ICP) Etcher Consumption (2021-2032) & (Units)

Figure 22. India Inductive Plasma (ICP) Etcher Consumption (2021-2032) & (Units)

Figure 23. Producer Shipments of Inductive Plasma (ICP) Etcher by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Inductive Plasma (ICP) Etcher Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Inductive Plasma (ICP) Etcher Markets in 2025

Figure 26. United States VS China: Inductive Plasma (ICP) Etcher Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Inductive Plasma (ICP) Etcher Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Inductive Plasma (ICP) Etcher Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Inductive Plasma (ICP) Etcher Production Market Share 2025

Figure 30. China Based Manufacturers Inductive Plasma (ICP) Etcher Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Inductive Plasma (ICP) Etcher Production Market Share 2025

Figure 32. World Inductive Plasma (ICP) Etcher Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Inductive Plasma (ICP) Etcher Production Value Market Share by Type in 2025

Figure 34. Single Chamber

Figure 35. Multi-chamber

Figure 36. World Inductive Plasma (ICP) Etcher Production Market Share by Type (2021-2032)

Figure 37. World Inductive Plasma (ICP) Etcher Production Value Market Share by Type (2021-2032)

Figure 38. World Inductive Plasma (ICP) Etcher Average Price by Type (2021-2032) & (K US\$/Unit)

Figure 39. World Inductive Plasma (ICP) Etcher Production Value by Production Form, (USD Million), 2021 & 2025 & 2032

Figure 40. World Inductive Plasma (ICP) Etcher Production Value Market Share by Production Form in 2025

Figure 41. Single-wafer

Figure 42. Batch

Figure 43. World Inductive Plasma (ICP) Etcher Production Market Share by Production Form (2021-2032)

Figure 44. World Inductive Plasma (ICP) Etcher Production Value Market Share by Production Form (2021-2032)

Figure 45. World Inductive Plasma (ICP) Etcher Average Price by Production Form (2021-2032) & (K US\$/Unit)

Figure 46. World Inductive Plasma (ICP) Etcher Production Value by Automation Level,

(USD Million), 2021 & 2025 & 2032

Figure 47. World Inductive Plasma (ICP) Etcher Production Value Market Share by Automation Level in 2025

Figure 48. Manual/Semi-automatic

Figure 49. Fully Automatic

Figure 50. World Inductive Plasma (ICP) Etcher Production Market Share by Automation Level (2021-2032)

Figure 51. World Inductive Plasma (ICP) Etcher Production Value Market Share by Automation Level (2021-2032)

Figure 52. World Inductive Plasma (ICP) Etcher Average Price by Automation Level (2021-2032) & (K US\$/Unit)

Figure 53. World Inductive Plasma (ICP) Etcher Production Value by Plasma Source & Bias, (USD Million), 2021 & 2025 & 2032

Figure 54. World Inductive Plasma (ICP) Etcher Production Value Market Share by Plasma Source & Bias in 2025

Figure 55. ICP-RIE

Figure 56. ICP-DRIE

Figure 57. Others

Figure 58. World Inductive Plasma (ICP) Etcher Production Market Share by Plasma Source & Bias (2021-2032)

Figure 59. World Inductive Plasma (ICP) Etcher Production Value Market Share by Plasma Source & Bias (2021-2032)

Figure 60. World Inductive Plasma (ICP) Etcher Average Price by Plasma Source & Bias (2021-2032) & (K US\$/Unit)

Figure 61. World Inductive Plasma (ICP) Etcher Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 62. World Inductive Plasma (ICP) Etcher Production Value Market Share by Application in 2025

Figure 63. Semiconductors

Figure 64. Dielectrics

Figure 65. Metals

Figure 66. Others

Figure 67. World Inductive Plasma (ICP) Etcher Production Market Share by Application (2021-2032)

Figure 68. World Inductive Plasma (ICP) Etcher Production Value Market Share by Application (2021-2032)

Figure 69. World Inductive Plasma (ICP) Etcher Average Price by Application (2021-2032) & (K US\$/Unit)

Figure 70. Inductive Plasma (ICP) Etcher Industry Chain

Figure 71. Inductive Plasma (ICP) Etcher Procurement Model

Figure 72. Inductive Plasma (ICP) Etcher Sales Model

Figure 73. Inductive Plasma (ICP) Etcher Sales Channels, Direct Sales, and Distribution

Figure 74. Methodology

Figure 75. Research Process and Data Source

I would like to order

Product name: Global Inductive Plasma (ICP) Etcher Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G25DA60CC98EEN.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/G25DA60CC98EEN.html>