

# Global Atmospheric Plasma Surface Treatment Machine Market Growth 2023-2029

https://marketpublishers.com/r/GA7DAB7E5507EN.html

Date: June 2023 Pages: 103 Price: US\$ 3,660.00 (Single User License) ID: GA7DAB7E5507EN

# Abstracts

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

The global Atmospheric Plasma Surface Treatment Machine market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

Demand for atmospheric pressure plasma surface treatment machines has grown significantly during recent years, driven by several developments and technological advancements. Despite this progress, however, there remain significant challenges facing industry participants, which impact their growth prospects.

Increasing Adoption Across Various Industries:

a. Electronics: APPST machines find widespread use in semiconductor manufacturing for wafer cleaning, photoresist stripping, and hermetic sealing. b. Automotive: They enhance adhesion for automotive paints, coatings, and interior components, improving fuel efficiency, safety, and durability. c. Medical Devices: These machines sterilize surfaces without causing changes in mechanical properties or drug release rates, crucial for implants, prosthetics, surgical tools, and wound dressings. d. Packaging: APPST optimizes printing, laminating, and coating processes while enhancing product quality and longevity. e. Food & Beverages: For food contact surfaces and packages, APPST reduces bacterial loads and increases resistance to oxidation, improving shelf life and reducing waste. f. Energy Storage: Advancements in battery technology benefit from APPST machines through precise surface modification for optimized charge/discharge cycles, cycle life, and performance.



Technological Advancements:

a. Novel Pulse Discharges: New pulsing techniques allow for fine control over discharges, leading to more efficient processing times and increased energy conversion efficiencies.
b. Hybrid Plasma Sources: Combinations of multiple types of discharges enable tailored functionality for specific application needs.
c. Integrated Plasma Reactors: Design improvements integrate process chambers directly with feedstock handling systems, streamlining operations and minimizing particle contamination risks.
d. Real-Time Monitoring Systems: Introducing online monitoring instruments helps operators adjust

An atmospheric pressure plasma surface treatment machine utilizes nonthermal plasmas generated under ambient conditions (air) to modify the surface chemistry and topography of various substrates. This technique improves adhesion, wetting, and bonding capabilities by creating functional groups, cleaning impurities, smoothing roughness, or achieving selective etching. It offers numerous advantages compared to traditional methods, including lower energy consumption, reduced pollution, simpler operation, and compatibility with diverse materials.

LPI (LP Information)' newest research report, the "Atmospheric Plasma Surface Treatment Machine Industry Forecast" looks at past sales and reviews total world Atmospheric Plasma Surface Treatment Machine sales in 2022, providing a comprehensive analysis by region and market sector of projected Atmospheric Plasma Surface Treatment Machine sales for 2023 through 2029. With Atmospheric Plasma Surface Treatment Machine sales broken down by region, market sector and subsector, this report provides a detailed analysis in US\$ millions of the world Atmospheric Plasma Surface Treatment Machine industry.

This Insight Report provides a comprehensive analysis of the global Atmospheric Plasma Surface Treatment Machine landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Atmospheric Plasma Surface Treatment Machine portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Atmospheric Plasma Surface Treatment Machine market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Atmospheric Plasma Surface Treatment Machine and



breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Atmospheric Plasma Surface Treatment Machine.

This report presents a comprehensive overview, market shares, and growth opportunities of Atmospheric Plasma Surface Treatment Machine market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Online Plasma Surface Treatment Machine

Offline Plasma Surface Treatment Machine

#### Segmentation by application

Semiconducto

Automotive

Electronics

Optics

Textiles

Others

This report also splits the market by region:

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 below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Anda Technologies Inspiraz Technology AcXys Technologies Diener Electronic FARI VITO Bdtronic Henniker Plasma Tonson FUJI CORPORATION

Kimberlite

Key Questions Addressed in this Report

What is the 10-year outlook for the global Atmospheric Plasma Surface Treatment Machine market?



What factors are driving Atmospheric Plasma Surface Treatment Machine market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Atmospheric Plasma Surface Treatment Machine market opportunities vary by end market size?

How does Atmospheric Plasma Surface Treatment Machine break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



# 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
- 1.8 Market Estimation Caveats

#### **2 EXECUTIVE SUMMARY**

2.1 World Market Overview

2.1.1 Global Atmospheric Plasma Surface Treatment Machine Annual Sales 2018-2029

2.1.2 World Current & Future Analysis for Atmospheric Plasma Surface Treatment Machine by Geographic Region, 2018, 2022 & 2029

2.1.3 World Current & Future Analysis for Atmospheric Plasma Surface Treatment Machine by Country/Region, 2018, 2022 & 2029

2.2 Atmospheric Plasma Surface Treatment Machine Segment by Type

- 2.2.1 Online Plasma Surface Treatment Machine
- 2.2.2 Offline Plasma Surface Treatment Machine

2.3 Atmospheric Plasma Surface Treatment Machine Sales by Type

2.3.1 Global Atmospheric Plasma Surface Treatment Machine Sales Market Share by Type (2018-2023)

2.3.2 Global Atmospheric Plasma Surface Treatment Machine Revenue and Market Share by Type (2018-2023)

2.3.3 Global Atmospheric Plasma Surface Treatment Machine Sale Price by Type (2018-2023)

2.4 Atmospheric Plasma Surface Treatment Machine Segment by Application

- 2.4.1 Semiconducto
- 2.4.2 Automotive
- 2.4.3 Electronics
- 2.4.4 Optics
- 2.4.5 Textiles
- 2.4.6 Others



2.5 Atmospheric Plasma Surface Treatment Machine Sales by Application

2.5.1 Global Atmospheric Plasma Surface Treatment Machine Sale Market Share by Application (2018-2023)

2.5.2 Global Atmospheric Plasma Surface Treatment Machine Revenue and Market Share by Application (2018-2023)

2.5.3 Global Atmospheric Plasma Surface Treatment Machine Sale Price by Application (2018-2023)

### 3 GLOBAL ATMOSPHERIC PLASMA SURFACE TREATMENT MACHINE BY COMPANY

3.1 Global Atmospheric Plasma Surface Treatment Machine Breakdown Data by Company

3.1.1 Global Atmospheric Plasma Surface Treatment Machine Annual Sales by Company (2018-2023)

3.1.2 Global Atmospheric Plasma Surface Treatment Machine Sales Market Share by Company (2018-2023)

3.2 Global Atmospheric Plasma Surface Treatment Machine Annual Revenue by Company (2018-2023)

3.2.1 Global Atmospheric Plasma Surface Treatment Machine Revenue by Company (2018-2023)

3.2.2 Global Atmospheric Plasma Surface Treatment Machine Revenue Market Share by Company (2018-2023)

3.3 Global Atmospheric Plasma Surface Treatment Machine Sale Price by Company3.4 Key Manufacturers Atmospheric Plasma Surface Treatment Machine ProducingArea Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Atmospheric Plasma Surface Treatment Machine Product Location Distribution

3.4.2 Players Atmospheric Plasma Surface Treatment Machine Products Offered 3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

### 4 WORLD HISTORIC REVIEW FOR ATMOSPHERIC PLASMA SURFACE TREATMENT MACHINE BY GEOGRAPHIC REGION

4.1 World Historic Atmospheric Plasma Surface Treatment Machine Market Size by



Geographic Region (2018-2023)

4.1.1 Global Atmospheric Plasma Surface Treatment Machine Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Atmospheric Plasma Surface Treatment Machine Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Atmospheric Plasma Surface Treatment Machine Market Size by Country/Region (2018-2023)

4.2.1 Global Atmospheric Plasma Surface Treatment Machine Annual Sales by Country/Region (2018-2023)

4.2.2 Global Atmospheric Plasma Surface Treatment Machine Annual Revenue by Country/Region (2018-2023)

4.3 Americas Atmospheric Plasma Surface Treatment Machine Sales Growth

4.4 APAC Atmospheric Plasma Surface Treatment Machine Sales Growth

4.5 Europe Atmospheric Plasma Surface Treatment Machine Sales Growth

4.6 Middle East & Africa Atmospheric Plasma Surface Treatment Machine Sales Growth

### **5 AMERICAS**

5.1 Americas Atmospheric Plasma Surface Treatment Machine Sales by Country

5.1.1 Americas Atmospheric Plasma Surface Treatment Machine Sales by Country (2018-2023)

5.1.2 Americas Atmospheric Plasma Surface Treatment Machine Revenue by Country (2018-2023)

5.2 Americas Atmospheric Plasma Surface Treatment Machine Sales by Type

5.3 Americas Atmospheric Plasma Surface Treatment Machine Sales by Application

5.4 United States

- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

### 6 APAC

6.1 APAC Atmospheric Plasma Surface Treatment Machine Sales by Region

6.1.1 APAC Atmospheric Plasma Surface Treatment Machine Sales by Region (2018-2023)

6.1.2 APAC Atmospheric Plasma Surface Treatment Machine Revenue by Region (2018-2023)

6.2 APAC Atmospheric Plasma Surface Treatment Machine Sales by Type



6.3 APAC Atmospheric Plasma Surface Treatment Machine 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 Atmospheric Plasma Surface Treatment Machine by Country

7.1.1 Europe Atmospheric Plasma Surface Treatment Machine Sales by Country (2018-2023)

7.1.2 Europe Atmospheric Plasma Surface Treatment Machine Revenue by Country (2018-2023)

7.2 Europe Atmospheric Plasma Surface Treatment Machine Sales by Type

- 7.3 Europe Atmospheric Plasma Surface Treatment Machine 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 Atmospheric Plasma Surface Treatment Machine by Country

8.1.1 Middle East & Africa Atmospheric Plasma Surface Treatment Machine Sales by Country (2018-2023)

8.1.2 Middle East & Africa Atmospheric Plasma Surface Treatment Machine Revenue by Country (2018-2023)

8.2 Middle East & Africa Atmospheric Plasma Surface Treatment Machine Sales by Type

8.3 Middle East & Africa Atmospheric Plasma Surface Treatment Machine 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 Atmospheric Plasma Surface Treatment Machine

10.3 Manufacturing Process Analysis of Atmospheric Plasma Surface Treatment Machine

10.4 Industry Chain Structure of Atmospheric Plasma Surface Treatment Machine

#### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Atmospheric Plasma Surface Treatment Machine Distributors
- 11.3 Atmospheric Plasma Surface Treatment Machine Customer

### 12 WORLD FORECAST REVIEW FOR ATMOSPHERIC PLASMA SURFACE TREATMENT MACHINE BY GEOGRAPHIC REGION

12.1 Global Atmospheric Plasma Surface Treatment Machine Market Size Forecast by Region

12.1.1 Global Atmospheric Plasma Surface Treatment Machine Forecast by Region (2024-2029)

12.1.2 Global Atmospheric Plasma Surface Treatment Machine Annual Revenue Forecast by Region (2024-2029)

- 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 Atmospheric Plasma Surface Treatment Machine Forecast by Type



12.7 Global Atmospheric Plasma Surface Treatment Machine Forecast by Application

#### **13 KEY PLAYERS ANALYSIS**

13.1 Anda Technologies

13.1.1 Anda Technologies Company Information

13.1.2 Anda Technologies Atmospheric Plasma Surface Treatment Machine Product Portfolios and Specifications

13.1.3 Anda Technologies Atmospheric Plasma Surface Treatment Machine Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 Anda Technologies Main Business Overview

13.1.5 Anda Technologies Latest Developments

13.2 Inspiraz Technology

13.2.1 Inspiraz Technology Company Information

13.2.2 Inspiraz Technology Atmospheric Plasma Surface Treatment Machine Product Portfolios and Specifications

13.2.3 Inspiraz Technology Atmospheric Plasma Surface Treatment Machine Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Inspiraz Technology Main Business Overview

13.2.5 Inspiraz Technology Latest Developments

13.3 AcXys Technologies

13.3.1 AcXys Technologies Company Information

13.3.2 AcXys Technologies Atmospheric Plasma Surface Treatment Machine Product Portfolios and Specifications

13.3.3 AcXys Technologies Atmospheric Plasma Surface Treatment Machine Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 AcXys Technologies Main Business Overview

13.3.5 AcXys Technologies Latest Developments

13.4 Diener Electronic

13.4.1 Diener Electronic Company Information

13.4.2 Diener Electronic Atmospheric Plasma Surface Treatment Machine Product Portfolios and Specifications

13.4.3 Diener Electronic Atmospheric Plasma Surface Treatment Machine Sales,

Revenue, Price and Gross Margin (2018-2023)

13.4.4 Diener Electronic Main Business Overview

13.4.5 Diener Electronic Latest Developments

13.5 FARI

13.5.1 FARI Company Information

13.5.2 FARI Atmospheric Plasma Surface Treatment Machine Product Portfolios and



Specifications

13.5.3 FARI Atmospheric Plasma Surface Treatment Machine Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 FARI Main Business Overview

13.5.5 FARI Latest Developments

13.6 VITO

13.6.1 VITO Company Information

13.6.2 VITO Atmospheric Plasma Surface Treatment Machine Product Portfolios and Specifications

13.6.3 VITO Atmospheric Plasma Surface Treatment Machine Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 VITO Main Business Overview

13.6.5 VITO Latest Developments

13.7 Bdtronic

13.7.1 Bdtronic Company Information

13.7.2 Bdtronic Atmospheric Plasma Surface Treatment Machine Product Portfolios and Specifications

13.7.3 Bdtronic Atmospheric Plasma Surface Treatment Machine Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 Bdtronic Main Business Overview

13.7.5 Bdtronic Latest Developments

13.8 Henniker Plasma

13.8.1 Henniker Plasma Company Information

13.8.2 Henniker Plasma Atmospheric Plasma Surface Treatment Machine Product Portfolios and Specifications

13.8.3 Henniker Plasma Atmospheric Plasma Surface Treatment Machine Sales, Revenue, Price and Gross Margin (2018-2023)

13.8.4 Henniker Plasma Main Business Overview

13.8.5 Henniker Plasma Latest Developments

13.9 Tonson

13.9.1 Tonson Company Information

13.9.2 Tonson Atmospheric Plasma Surface Treatment Machine Product Portfolios and Specifications

13.9.3 Tonson Atmospheric Plasma Surface Treatment Machine Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 Tonson Main Business Overview

13.9.5 Tonson Latest Developments

13.10 FUJI CORPORATION

13.10.1 FUJI CORPORATION Company Information



13.10.2 FUJI CORPORATION Atmospheric Plasma Surface Treatment Machine Product Portfolios and Specifications

13.10.3 FUJI CORPORATION Atmospheric Plasma Surface Treatment Machine Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 FUJI CORPORATION Main Business Overview

13.10.5 FUJI CORPORATION Latest Developments

13.11 Kimberlite

13.11.1 Kimberlite Company Information

13.11.2 Kimberlite Atmospheric Plasma Surface Treatment Machine Product Portfolios and Specifications

13.11.3 Kimberlite Atmospheric Plasma Surface Treatment Machine Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 Kimberlite Main Business Overview

13.11.5 Kimberlite Latest Developments

### 14 RESEARCH FINDINGS AND CONCLUSION



# List Of Tables

#### LIST OF TABLES

Table 1. Atmospheric Plasma Surface Treatment Machine Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions) Table 2. Atmospheric Plasma Surface Treatment Machine Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions) Table 3. Major Players of Online Plasma Surface Treatment Machine Table 4. Major Players of Offline Plasma Surface Treatment Machine Table 5. Global Atmospheric Plasma Surface Treatment Machine Sales by Type (2018-2023) & (K Units) Table 6. Global Atmospheric Plasma Surface Treatment Machine Sales Market Share by Type (2018-2023) Table 7. Global Atmospheric Plasma Surface Treatment Machine Revenue by Type (2018-2023) & (\$ million) Table 8. Global Atmospheric Plasma Surface Treatment Machine Revenue Market Share by Type (2018-2023) Table 9. Global Atmospheric Plasma Surface Treatment Machine Sale Price by Type (2018-2023) & (US\$/Unit) Table 10. Global Atmospheric Plasma Surface Treatment Machine Sales by Application (2018-2023) & (K Units) Table 11. Global Atmospheric Plasma Surface Treatment Machine Sales Market Share by Application (2018-2023) Table 12. Global Atmospheric Plasma Surface Treatment Machine Revenue by Application (2018-2023) Table 13. Global Atmospheric Plasma Surface Treatment Machine Revenue Market Share by Application (2018-2023) Table 14. Global Atmospheric Plasma Surface Treatment Machine Sale Price by Application (2018-2023) & (US\$/Unit) Table 15. Global Atmospheric Plasma Surface Treatment Machine Sales by Company (2018-2023) & (K Units) Table 16. Global Atmospheric Plasma Surface Treatment Machine Sales Market Share by Company (2018-2023) Table 17. Global Atmospheric Plasma Surface Treatment Machine Revenue by Company (2018-2023) (\$ Millions) Table 18. Global Atmospheric Plasma Surface Treatment Machine Revenue Market Share by Company (2018-2023) Table 19. Global Atmospheric Plasma Surface Treatment Machine Sale Price by



Company (2018-2023) & (US\$/Unit) Table 20. Key Manufacturers Atmospheric Plasma Surface Treatment Machine Producing Area Distribution and Sales Area Table 21. Players Atmospheric Plasma Surface Treatment Machine Products Offered Table 22. Atmospheric Plasma Surface Treatment Machine Concentration Ratio (CR3, CR5 and CR10) & (2018-2023) Table 23. New Products and Potential Entrants Table 24. Mergers & Acquisitions, Expansion Table 25. Global Atmospheric Plasma Surface Treatment Machine Sales by Geographic Region (2018-2023) & (K Units) Table 26. Global Atmospheric Plasma Surface Treatment Machine Sales Market Share Geographic Region (2018-2023) Table 27. Global Atmospheric Plasma Surface Treatment Machine Revenue by Geographic Region (2018-2023) & (\$ millions) Table 28. Global Atmospheric Plasma Surface Treatment Machine Revenue Market Share by Geographic Region (2018-2023) Table 29. Global Atmospheric Plasma Surface Treatment Machine Sales by Country/Region (2018-2023) & (K Units) Table 30. Global Atmospheric Plasma Surface Treatment Machine Sales Market Share by Country/Region (2018-2023) Table 31. Global Atmospheric Plasma Surface Treatment Machine Revenue by Country/Region (2018-2023) & (\$ millions) Table 32. Global Atmospheric Plasma Surface Treatment Machine Revenue Market Share by Country/Region (2018-2023) Table 33. Americas Atmospheric Plasma Surface Treatment Machine Sales by Country (2018-2023) & (K Units) Table 34. Americas Atmospheric Plasma Surface Treatment Machine Sales Market Share by Country (2018-2023) Table 35. Americas Atmospheric Plasma Surface Treatment Machine Revenue by Country (2018-2023) & (\$ Millions) Table 36. Americas Atmospheric Plasma Surface Treatment Machine Revenue Market Share by Country (2018-2023) Table 37. Americas Atmospheric Plasma Surface Treatment Machine Sales by Type (2018-2023) & (K Units) Table 38. Americas Atmospheric Plasma Surface Treatment Machine Sales by Application (2018-2023) & (K Units)

Table 39. APAC Atmospheric Plasma Surface Treatment Machine Sales by Region (2018-2023) & (K Units)

Table 40. APAC Atmospheric Plasma Surface Treatment Machine Sales Market Share,



by Region (2018-2023)

Table 41. APAC Atmospheric Plasma Surface Treatment Machine Revenue by Region (2018-2023) & (\$ Millions)

Table 42. APAC Atmospheric Plasma Surface Treatment Machine Revenue Market Share by Region (2018-2023)

Table 43. APAC Atmospheric Plasma Surface Treatment Machine Sales by Type (2018-2023) & (K Units)

Table 44. APAC Atmospheric Plasma Surface Treatment Machine Sales by Application (2018-2023) & (K Units)

Table 45. Europe Atmospheric Plasma Surface Treatment Machine Sales by Country (2018-2023) & (K Units)

Table 46. Europe Atmospheric Plasma Surface Treatment Machine Sales Market Share by Country (2018-2023)

Table 47. Europe Atmospheric Plasma Surface Treatment Machine Revenue by Country (2018-2023) & (\$ Millions)

Table 48. Europe Atmospheric Plasma Surface Treatment Machine Revenue Market Share by Country (2018-2023)

Table 49. Europe Atmospheric Plasma Surface Treatment Machine Sales by Type (2018-2023) & (K Units)

Table 50. Europe Atmospheric Plasma Surface Treatment Machine Sales by Application (2018-2023) & (K Units)

Table 51. Middle East & Africa Atmospheric Plasma Surface Treatment Machine Sales by Country (2018-2023) & (K Units)

Table 52. Middle East & Africa Atmospheric Plasma Surface Treatment Machine Sales Market Share by Country (2018-2023)

Table 53. Middle East & Africa Atmospheric Plasma Surface Treatment Machine Revenue by Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa Atmospheric Plasma Surface Treatment MachineRevenue Market Share by Country (2018-2023)

Table 55. Middle East & Africa Atmospheric Plasma Surface Treatment Machine Sales by Type (2018-2023) & (K Units)

Table 56. Middle East & Africa Atmospheric Plasma Surface Treatment Machine Sales by Application (2018-2023) & (K Units)

Table 57. Key Market Drivers & Growth Opportunities of Atmospheric Plasma SurfaceTreatment Machine

Table 58. Key Market Challenges & Risks of Atmospheric Plasma Surface Treatment Machine

Table 59. Key Industry Trends of Atmospheric Plasma Surface Treatment MachineTable 60. Atmospheric Plasma Surface Treatment Machine Raw Material



Table 61. Key Suppliers of Raw Materials Table 62. Atmospheric Plasma Surface Treatment Machine Distributors List Table 63. Atmospheric Plasma Surface Treatment Machine Customer List Table 64. Global Atmospheric Plasma Surface Treatment Machine Sales Forecast by Region (2024-2029) & (K Units) Table 65. Global Atmospheric Plasma Surface Treatment Machine Revenue Forecast by Region (2024-2029) & (\$ millions) Table 66. Americas Atmospheric Plasma Surface Treatment Machine Sales Forecast by Country (2024-2029) & (K Units) Table 67. Americas Atmospheric Plasma Surface Treatment Machine Revenue Forecast by Country (2024-2029) & (\$ millions) Table 68. APAC Atmospheric Plasma Surface Treatment Machine Sales Forecast by Region (2024-2029) & (K Units) Table 69. APAC Atmospheric Plasma Surface Treatment Machine Revenue Forecast by Region (2024-2029) & (\$ millions) Table 70. Europe Atmospheric Plasma Surface Treatment Machine Sales Forecast by Country (2024-2029) & (K Units) Table 71. Europe Atmospheric Plasma Surface Treatment Machine Revenue Forecast by Country (2024-2029) & (\$ millions) Table 72. Middle East & Africa Atmospheric Plasma Surface Treatment Machine Sales Forecast by Country (2024-2029) & (K Units) Table 73. Middle East & Africa Atmospheric Plasma Surface Treatment Machine Revenue Forecast by Country (2024-2029) & (\$ millions) Table 74. Global Atmospheric Plasma Surface Treatment Machine Sales Forecast by Type (2024-2029) & (K Units) Table 75. Global Atmospheric Plasma Surface Treatment Machine Revenue Forecast by Type (2024-2029) & (\$ Millions) Table 76. Global Atmospheric Plasma Surface Treatment Machine Sales Forecast by Application (2024-2029) & (K Units) Table 77. Global Atmospheric Plasma Surface Treatment Machine Revenue Forecast by Application (2024-2029) & (\$ Millions) Table 78. Anda Technologies Basic Information, Atmospheric Plasma Surface Treatment Machine Manufacturing Base, Sales Area and Its Competitors Table 79. Anda Technologies Atmospheric Plasma Surface Treatment Machine Product Portfolios and Specifications Table 80. Anda Technologies Atmospheric Plasma Surface Treatment Machine Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023) Table 81. Anda Technologies Main Business

Table 82. Anda Technologies Latest Developments



Table 83. Inspiraz Technology Basic Information, Atmospheric Plasma Surface Treatment Machine Manufacturing Base, Sales Area and Its Competitors Table 84. Inspiraz Technology Atmospheric Plasma Surface Treatment Machine **Product Portfolios and Specifications** Table 85. Inspiraz Technology Atmospheric Plasma Surface Treatment Machine Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023) Table 86. Inspiraz Technology Main Business Table 87. Inspiraz Technology Latest Developments Table 88. AcXys Technologies Basic Information, Atmospheric Plasma Surface Treatment Machine Manufacturing Base, Sales Area and Its Competitors Table 89. AcXys Technologies Atmospheric Plasma Surface Treatment Machine **Product Portfolios and Specifications** Table 90. AcXys Technologies Atmospheric Plasma Surface Treatment Machine Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023) Table 91. AcXys Technologies Main Business Table 92. AcXys Technologies Latest Developments Table 93. Diener Electronic Basic Information, Atmospheric Plasma Surface Treatment Machine Manufacturing Base, Sales Area and Its Competitors Table 94. Diener Electronic Atmospheric Plasma Surface Treatment Machine Product Portfolios and Specifications Table 95. Diener Electronic Atmospheric Plasma Surface Treatment Machine Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023) Table 96. Diener Electronic Main Business Table 97. Diener Electronic Latest Developments Table 98. FARI Basic Information, Atmospheric Plasma Surface Treatment Machine Manufacturing Base, Sales Area and Its Competitors Table 99. FARI Atmospheric Plasma Surface Treatment Machine Product Portfolios and Specifications Table 100. FARI Atmospheric Plasma Surface Treatment Machine Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023) Table 101. FARI Main Business Table 102. FARI Latest Developments Table 103. VITO Basic Information, Atmospheric Plasma Surface Treatment Machine Manufacturing Base, Sales Area and Its Competitors Table 104. VITO Atmospheric Plasma Surface Treatment Machine Product Portfolios and Specifications Table 105. VITO Atmospheric Plasma Surface Treatment Machine Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 106. VITO Main Business



Table 107. VITO Latest Developments

Table 108. Bdtronic Basic Information, Atmospheric Plasma Surface Treatment

Machine Manufacturing Base, Sales Area and Its Competitors

Table 109. Bdtronic Atmospheric Plasma Surface Treatment Machine Product Portfolios and Specifications

Table 110. Bdtronic Atmospheric Plasma Surface Treatment Machine Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 111. Bdtronic Main Business

Table 112. Bdtronic Latest Developments

Table 113. Henniker Plasma Basic Information, Atmospheric Plasma Surface Treatment Machine Manufacturing Base, Sales Area and Its Competitors

Table 114. Henniker Plasma Atmospheric Plasma Surface Treatment Machine Product Portfolios and Specifications

Table 115. Henniker Plasma Atmospheric Plasma Surface Treatment Machine Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 116. Henniker Plasma Main Business

Table 117. Henniker Plasma Latest Developments

Table 118. Tonson Basic Information, Atmospheric Plasma Surface Treatment MachineManufacturing Base, Sales Area and Its Competitors

Table 119. Tonson Atmospheric Plasma Surface Treatment Machine Product Portfolios and Specifications

Table 120. Tonson Atmospheric Plasma Surface Treatment Machine Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 121. Tonson Main Business

Table 122. Tonson Latest Developments

 Table 123. FUJI CORPORATION Basic Information, Atmospheric Plasma Surface

Treatment Machine Manufacturing Base, Sales Area and Its Competitors

Table 124. FUJI CORPORATION Atmospheric Plasma Surface Treatment MachineProduct Portfolios and Specifications

 Table 125. FUJI CORPORATION Atmospheric Plasma Surface Treatment Machine

Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

 Table 126. FUJI CORPORATION Main Business

Table 127. FUJI CORPORATION Latest Developments

Table 128. Kimberlite Basic Information, Atmospheric Plasma Surface Treatment Machine Manufacturing Base, Sales Area and Its Competitors

Table 129. Kimberlite Atmospheric Plasma Surface Treatment Machine Product Portfolios and Specifications

Table 130. Kimberlite Atmospheric Plasma Surface Treatment Machine Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)



Table 131. Kimberlite Main Business Table 132. Kimberlite Latest Developments



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Picture of Atmospheric Plasma Surface Treatment Machine

Figure 2. Atmospheric Plasma Surface Treatment Machine Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Atmospheric Plasma Surface Treatment Machine Sales Growth Rate 2018-2029 (K Units)

Figure 7. Global Atmospheric Plasma Surface Treatment Machine Revenue Growth Rate 2018-2029 (\$ Millions)

Figure 8. Atmospheric Plasma Surface Treatment Machine Sales by Region (2018, 2022 & 2029) & (\$ Millions)

Figure 9. Product Picture of Online Plasma Surface Treatment Machine

Figure 10. Product Picture of Offline Plasma Surface Treatment Machine

Figure 11. Global Atmospheric Plasma Surface Treatment Machine Sales Market Share by Type in 2022

Figure 12. Global Atmospheric Plasma Surface Treatment Machine Revenue Market Share by Type (2018-2023)

Figure 13. Atmospheric Plasma Surface Treatment Machine Consumed in Semiconducto

Figure 14. Global Atmospheric Plasma Surface Treatment Machine Market: Semiconducto (2018-2023) & (K Units)

Figure 15. Atmospheric Plasma Surface Treatment Machine Consumed in Automotive Figure 16. Global Atmospheric Plasma Surface Treatment Machine Market: Automotive (2018-2023) & (K Units)

Figure 17. Atmospheric Plasma Surface Treatment Machine Consumed in Electronics Figure 18. Global Atmospheric Plasma Surface Treatment Machine Market: Electronics (2018-2023) & (K Units)

Figure 19. Atmospheric Plasma Surface Treatment Machine Consumed in Optics Figure 20. Global Atmospheric Plasma Surface Treatment Machine Market: Optics (2018-2023) & (K Units)

Figure 21. Atmospheric Plasma Surface Treatment Machine Consumed in Textiles Figure 22. Global Atmospheric Plasma Surface Treatment Machine Market: Textiles (2018-2023) & (K Units)

Figure 23. Atmospheric Plasma Surface Treatment Machine Consumed in Others Figure 24. Global Atmospheric Plasma Surface Treatment Machine Market: Others



(2018-2023) & (K Units)

Figure 25. Global Atmospheric Plasma Surface Treatment Machine Sales Market Share by Application (2022)

Figure 26. Global Atmospheric Plasma Surface Treatment Machine Revenue Market Share by Application in 2022

Figure 27. Atmospheric Plasma Surface Treatment Machine Sales Market by Company in 2022 (K Units)

Figure 28. Global Atmospheric Plasma Surface Treatment Machine Sales Market Share by Company in 2022

Figure 29. Atmospheric Plasma Surface Treatment Machine Revenue Market by Company in 2022 (\$ Million)

Figure 30. Global Atmospheric Plasma Surface Treatment Machine Revenue Market Share by Company in 2022

Figure 31. Global Atmospheric Plasma Surface Treatment Machine Sales Market Share by Geographic Region (2018-2023)

Figure 32. Global Atmospheric Plasma Surface Treatment Machine Revenue Market Share by Geographic Region in 2022

Figure 33. Americas Atmospheric Plasma Surface Treatment Machine Sales 2018-2023 (K Units)

Figure 34. Americas Atmospheric Plasma Surface Treatment Machine Revenue 2018-2023 (\$ Millions)

Figure 35. APAC Atmospheric Plasma Surface Treatment Machine Sales 2018-2023 (K Units)

Figure 36. APAC Atmospheric Plasma Surface Treatment Machine Revenue 2018-2023 (\$ Millions)

Figure 37. Europe Atmospheric Plasma Surface Treatment Machine Sales 2018-2023 (K Units)

Figure 38. Europe Atmospheric Plasma Surface Treatment Machine Revenue 2018-2023 (\$ Millions)

Figure 39. Middle East & Africa Atmospheric Plasma Surface Treatment Machine Sales 2018-2023 (K Units)

Figure 40. Middle East & Africa Atmospheric Plasma Surface Treatment Machine Revenue 2018-2023 (\$ Millions)

Figure 41. Americas Atmospheric Plasma Surface Treatment Machine Sales Market Share by Country in 2022

Figure 42. Americas Atmospheric Plasma Surface Treatment Machine Revenue Market Share by Country in 2022

Figure 43. Americas Atmospheric Plasma Surface Treatment Machine Sales Market Share by Type (2018-2023)



Figure 44. Americas Atmospheric Plasma Surface Treatment Machine Sales Market Share by Application (2018-2023)

Figure 45. United States Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 46. Canada Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 47. Mexico Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 48. Brazil Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 49. APAC Atmospheric Plasma Surface Treatment Machine Sales Market Share by Region in 2022

Figure 50. APAC Atmospheric Plasma Surface Treatment Machine Revenue Market Share by Regions in 2022

Figure 51. APAC Atmospheric Plasma Surface Treatment Machine Sales Market Share by Type (2018-2023)

Figure 52. APAC Atmospheric Plasma Surface Treatment Machine Sales Market Share by Application (2018-2023)

Figure 53. China Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 54. Japan Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 55. South Korea Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 56. Southeast Asia Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 57. India Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 58. Australia Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 59. China Taiwan Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 60. Europe Atmospheric Plasma Surface Treatment Machine Sales Market Share by Country in 2022

Figure 61. Europe Atmospheric Plasma Surface Treatment Machine Revenue Market Share by Country in 2022

Figure 62. Europe Atmospheric Plasma Surface Treatment Machine Sales Market Share by Type (2018-2023)

Figure 63. Europe Atmospheric Plasma Surface Treatment Machine Sales Market



Share by Application (2018-2023)

Figure 64. Germany Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 65. France Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 66. UK Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 67. Italy Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 68. Russia Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 69. Middle East & Africa Atmospheric Plasma Surface Treatment Machine Sales Market Share by Country in 2022

Figure 70. Middle East & Africa Atmospheric Plasma Surface Treatment Machine Revenue Market Share by Country in 2022

Figure 71. Middle East & Africa Atmospheric Plasma Surface Treatment Machine Sales Market Share by Type (2018-2023)

Figure 72. Middle East & Africa Atmospheric Plasma Surface Treatment Machine Sales Market Share by Application (2018-2023)

Figure 73. Egypt Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 74. South Africa Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 75. Israel Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 76. Turkey Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 77. GCC Country Atmospheric Plasma Surface Treatment Machine Revenue Growth 2018-2023 (\$ Millions)

Figure 78. Manufacturing Cost Structure Analysis of Atmospheric Plasma Surface Treatment Machine in 2022

Figure 79. Manufacturing Process Analysis of Atmospheric Plasma Surface Treatment Machine

Figure 80. Industry Chain Structure of Atmospheric Plasma Surface Treatment Machine Figure 81. Channels of Distribution

Figure 82. Global Atmospheric Plasma Surface Treatment Machine Sales Market Forecast by Region (2024-2029)

Figure 83. Global Atmospheric Plasma Surface Treatment Machine Revenue Market Share Forecast by Region (2024-2029)



Figure 84. Global Atmospheric Plasma Surface Treatment Machine Sales Market Share Forecast by Type (2024-2029)

Figure 85. Global Atmospheric Plasma Surface Treatment Machine Revenue Market Share Forecast by Type (2024-2029)

Figure 86. Global Atmospheric Plasma Surface Treatment Machine Sales Market Share Forecast by Application (2024-2029)

Figure 87. Global Atmospheric Plasma Surface Treatment Machine Revenue Market Share Forecast by Application (2024-2029)



#### I would like to order

Product name: Global Atmospheric Plasma Surface Treatment Machine Market Growth 2023-2029 Product link: <u>https://marketpublishers.com/r/GA7DAB7E5507EN.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/GA7DAB7E5507EN.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