

Laser Micro Perforation Equipment Market - Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/L0B1F6619CD1EN.html>

Date: March 2022

Pages: 115

Price: US\$ 3,250.00 (Single User License)

ID: L0B1F6619CD1EN

Abstracts

Laser micro perforation is a process of creating micro holes in the packaging materials of products. Micro perforation helps to control airflow and moisture release that ensures product freshness, leading to increased shelf-life. The controlled airflow helps in making the packages more compressed which reduces the shipping cost as the products can easily be stacked. Laser micro perforation also helps in generating a series of small holes on packaging to create a simple tear path. Traditional perforation punctures the flexible packaging films and leaves tears that take away from the aesthetics of the packaging. Laser micro perforation burns through the material, resulting in a cleaner, smaller, and more precise hole.

This report contains market size and forecasts of Laser Micro Perforation Equipment in global, including the following market information:

Global Laser Micro Perforation Equipment Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Laser Micro Perforation Equipment Market Sales, 2017-2022, 2023-2028, (Units)

Global top five Laser Micro Perforation Equipment companies in 2021 (%)

The global Laser Micro Perforation Equipment market was valued at 183430 million in 2021 and is projected to reach US\$ 225080 million by 2028, at a CAGR of 3.0% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Co2 Lasers Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Laser Micro Perforation Equipment include Coherent-Rofin, Comexi Group, MLT Micro Laser Technology, El.En Group, AZCO Corp, B&B Verpackungstechnik, ID Technology, Karlville Development Group and LaserPin, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Laser Micro Perforation Equipment manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Laser Micro Perforation Equipment Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Units)

Global Laser Micro Perforation Equipment Market Segment Percentages, by Type, 2021 (%)

Co2 Lasers

Nd:YAG Lasers

Global Laser Micro Perforation Equipment Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Units)

Global Laser Micro Perforation Equipment Market Segment Percentages, by Application, 2021 (%)

Packing

Automotive

Electronics and Semiconductors

Others

Global Laser Micro Perforation Equipment Market, By Region and Country, 2017-2022,
2023-2028 (\$ Millions) & (Units)

Global Laser Micro Perforation Equipment Market Segment Percentages, By Region
and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Laser Micro Perforation Equipment revenues in global market,
2017-2022 (Estimated), (\$ millions)

Key companies Laser Micro Perforation Equipment revenues share in global market,
2021 (%)

Key companies Laser Micro Perforation Equipment sales in global market, 2017-2022
(Estimated), (Units)

Key companies Laser Micro Perforation Equipment sales share in global market, 2021
(%)

Further, the report presents profiles of competitors in the market, key players include:

Coherent-Rofin

Comexi Group

MLT Micro Laser Technology

El.En Group

AZCO Corp

B&B Verpackungstechnik

ID Technology

Karlville Development Group

LaserPin

LasX Industries

Maklaus

SEI S.P.A

Preco Inc

Stewarts of America

Synrad

Universal Converting Equipment

Han's Laser Technology

Guangzhou Laisai Laser Equipment

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Laser Micro Perforation Equipment Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Laser Micro Perforation Equipment Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL LASER MICRO PERFORATION EQUIPMENT OVERALL MARKET SIZE

- 2.1 Global Laser Micro Perforation Equipment Market Size: 2021 VS 2028
- 2.2 Global Laser Micro Perforation Equipment Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Laser Micro Perforation Equipment Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Laser Micro Perforation Equipment Players in Global Market
- 3.2 Top Global Laser Micro Perforation Equipment Companies Ranked by Revenue
- 3.3 Global Laser Micro Perforation Equipment Revenue by Companies
- 3.4 Global Laser Micro Perforation Equipment Sales by Companies
- 3.5 Global Laser Micro Perforation Equipment Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Laser Micro Perforation Equipment Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Laser Micro Perforation Equipment Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Laser Micro Perforation Equipment Players in Global Market
 - 3.8.1 List of Global Tier 1 Laser Micro Perforation Equipment Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Laser Micro Perforation Equipment Companies

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Global Laser Micro Perforation Equipment Market Size Markets, 2021 & 2028

4.1.2 Co2 Lasers

4.1.3 Nd:YAG Lasers

4.2 By Type - Global Laser Micro Perforation Equipment Revenue & Forecasts

4.2.1 By Type - Global Laser Micro Perforation Equipment Revenue, 2017-2022

4.2.2 By Type - Global Laser Micro Perforation Equipment Revenue, 2023-2028

4.2.3 By Type - Global Laser Micro Perforation Equipment Revenue Market Share, 2017-2028

4.3 By Type - Global Laser Micro Perforation Equipment Sales & Forecasts

4.3.1 By Type - Global Laser Micro Perforation Equipment Sales, 2017-2022

4.3.2 By Type - Global Laser Micro Perforation Equipment Sales, 2023-2028

4.3.3 By Type - Global Laser Micro Perforation Equipment Sales Market Share, 2017-2028

4.4 By Type - Global Laser Micro Perforation Equipment Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Laser Micro Perforation Equipment Market Size, 2021 & 2028

5.1.2 Packing

5.1.3 Automotive

5.1.4 Electronics and Semiconductors

5.1.5 Others

5.2 By Application - Global Laser Micro Perforation Equipment Revenue & Forecasts

5.2.1 By Application - Global Laser Micro Perforation Equipment Revenue, 2017-2022

5.2.2 By Application - Global Laser Micro Perforation Equipment Revenue, 2023-2028

5.2.3 By Application - Global Laser Micro Perforation Equipment Revenue Market Share, 2017-2028

5.3 By Application - Global Laser Micro Perforation Equipment Sales & Forecasts

5.3.1 By Application - Global Laser Micro Perforation Equipment Sales, 2017-2022

5.3.2 By Application - Global Laser Micro Perforation Equipment Sales, 2023-2028

5.3.3 By Application - Global Laser Micro Perforation Equipment Sales Market Share, 2017-2028

5.4 By Application - Global Laser Micro Perforation Equipment Price (Manufacturers

Selling Prices), 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Laser Micro Perforation Equipment Market Size, 2021 & 2028

6.2 By Region - Global Laser Micro Perforation Equipment Revenue & Forecasts

6.2.1 By Region - Global Laser Micro Perforation Equipment Revenue, 2017-2022

6.2.2 By Region - Global Laser Micro Perforation Equipment Revenue, 2023-2028

6.2.3 By Region - Global Laser Micro Perforation Equipment Revenue Market Share, 2017-2028

6.3 By Region - Global Laser Micro Perforation Equipment Sales & Forecasts

6.3.1 By Region - Global Laser Micro Perforation Equipment Sales, 2017-2022

6.3.2 By Region - Global Laser Micro Perforation Equipment Sales, 2023-2028

6.3.3 By Region - Global Laser Micro Perforation Equipment Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America Laser Micro Perforation Equipment Revenue, 2017-2028

6.4.2 By Country - North America Laser Micro Perforation Equipment Sales, 2017-2028

6.4.3 US Laser Micro Perforation Equipment Market Size, 2017-2028

6.4.4 Canada Laser Micro Perforation Equipment Market Size, 2017-2028

6.4.5 Mexico Laser Micro Perforation Equipment Market Size, 2017-2028

6.5 Europe

6.5.1 By Country - Europe Laser Micro Perforation Equipment Revenue, 2017-2028

6.5.2 By Country - Europe Laser Micro Perforation Equipment Sales, 2017-2028

6.5.3 Germany Laser Micro Perforation Equipment Market Size, 2017-2028

6.5.4 France Laser Micro Perforation Equipment Market Size, 2017-2028

6.5.5 U.K. Laser Micro Perforation Equipment Market Size, 2017-2028

6.5.6 Italy Laser Micro Perforation Equipment Market Size, 2017-2028

6.5.7 Russia Laser Micro Perforation Equipment Market Size, 2017-2028

6.5.8 Nordic Countries Laser Micro Perforation Equipment Market Size, 2017-2028

6.5.9 Benelux Laser Micro Perforation Equipment Market Size, 2017-2028

6.6 Asia

6.6.1 By Region - Asia Laser Micro Perforation Equipment Revenue, 2017-2028

6.6.2 By Region - Asia Laser Micro Perforation Equipment Sales, 2017-2028

6.6.3 China Laser Micro Perforation Equipment Market Size, 2017-2028

6.6.4 Japan Laser Micro Perforation Equipment Market Size, 2017-2028

6.6.5 South Korea Laser Micro Perforation Equipment Market Size, 2017-2028

6.6.6 Southeast Asia Laser Micro Perforation Equipment Market Size, 2017-2028

6.6.7 India Laser Micro Perforation Equipment Market Size, 2017-2028

6.7 South America

6.7.1 By Country - South America Laser Micro Perforation Equipment Revenue, 2017-2028

6.7.2 By Country - South America Laser Micro Perforation Equipment Sales, 2017-2028

6.7.3 Brazil Laser Micro Perforation Equipment Market Size, 2017-2028

6.7.4 Argentina Laser Micro Perforation Equipment Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Laser Micro Perforation Equipment Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Laser Micro Perforation Equipment Sales, 2017-2028

6.8.3 Turkey Laser Micro Perforation Equipment Market Size, 2017-2028

6.8.4 Israel Laser Micro Perforation Equipment Market Size, 2017-2028

6.8.5 Saudi Arabia Laser Micro Perforation Equipment Market Size, 2017-2028

6.8.6 UAE Laser Micro Perforation Equipment Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Coherent-Rofin

7.1.1 Coherent-Rofin Corporate Summary

7.1.2 Coherent-Rofin Business Overview

7.1.3 Coherent-Rofin Laser Micro Perforation Equipment Major Product Offerings

7.1.4 Coherent-Rofin Laser Micro Perforation Equipment Sales and Revenue in Global (2017-2022)

7.1.5 Coherent-Rofin Key News

7.2 Comexi Group

7.2.1 Comexi Group Corporate Summary

7.2.2 Comexi Group Business Overview

7.2.3 Comexi Group Laser Micro Perforation Equipment Major Product Offerings

7.2.4 Comexi Group Laser Micro Perforation Equipment Sales and Revenue in Global (2017-2022)

7.2.5 Comexi Group Key News

7.3 MLT Micro Laser Technology

7.3.1 MLT Micro Laser Technology Corporate Summary

7.3.2 MLT Micro Laser Technology Business Overview

7.3.3 MLT Micro Laser Technology Laser Micro Perforation Equipment Major Product

Offerings

7.3.4 MLT Micro Laser Technology Laser Micro Perforation Equipment Sales and Revenue in Global (2017-2022)

7.3.5 MLT Micro Laser Technology Key News

7.4 El.En Group

7.4.1 El.En Group Corporate Summary

7.4.2 El.En Group Business Overview

7.4.3 El.En Group Laser Micro Perforation Equipment Major Product Offerings

7.4.4 El.En Group Laser Micro Perforation Equipment Sales and Revenue in Global (2017-2022)

7.4.5 El.En Group Key News

7.5 AZCO Corp

7.5.1 AZCO Corp Corporate Summary

7.5.2 AZCO Corp Business Overview

7.5.3 AZCO Corp Laser Micro Perforation Equipment Major Product Offerings

7.5.4 AZCO Corp Laser Micro Perforation Equipment Sales and Revenue in Global (2017-2022)

7.5.5 AZCO Corp Key News

7.6 B&B Verpackungstechnik

7.6.1 B&B Verpackungstechnik Corporate Summary

7.6.2 B&B Verpackungstechnik Business Overview

7.6.3 B&B Verpackungstechnik Laser Micro Perforation Equipment Major Product Offerings

7.6.4 B&B Verpackungstechnik Laser Micro Perforation Equipment Sales and Revenue in Global (2017-2022)

7.6.5 B&B Verpackungstechnik Key News

7.7 ID Technology

7.7.1 ID Technology Corporate Summary

7.7.2 ID Technology Business Overview

7.7.3 ID Technology Laser Micro Perforation Equipment Major Product Offerings

7.7.4 ID Technology Laser Micro Perforation Equipment Sales and Revenue in Global (2017-2022)

7.7.5 ID Technology Key News

7.8 Karlville Development Group

7.8.1 Karlville Development Group Corporate Summary

7.8.2 Karlville Development Group Business Overview

7.8.3 Karlville Development Group Laser Micro Perforation Equipment Major Product Offerings

7.8.4 Karlville Development Group Laser Micro Perforation Equipment Sales and

Revenue in Global (2017-2022)

7.8.5 Karlville Development Group Key News

7.9 LaserPin

7.9.1 LaserPin Corporate Summary

7.9.2 LaserPin Business Overview

7.9.3 LaserPin Laser Micro Perforation Equipment Major Product Offerings

7.9.4 LaserPin Laser Micro Perforation Equipment Sales and Revenue in Global (2017-2022)

7.9.5 LaserPin Key News

7.10 LasX Industries

7.10.1 LasX Industries Corporate Summary

7.10.2 LasX Industries Business Overview

7.10.3 LasX Industries Laser Micro Perforation Equipment Major Product Offerings

7.10.4 LasX Industries Laser Micro Perforation Equipment Sales and Revenue in Global (2017-2022)

7.10.5 LasX Industries Key News

7.11 Maklaus

7.11.1 Maklaus Corporate Summary

7.11.2 Maklaus Laser Micro Perforation Equipment Business Overview

7.11.3 Maklaus Laser Micro Perforation Equipment Major Product Offerings

7.11.4 Maklaus Laser Micro Perforation Equipment Sales and Revenue in Global (2017-2022)

7.11.5 Maklaus Key News

7.12 SEI S.P.A

7.12.1 SEI S.P.A Corporate Summary

7.12.2 SEI S.P.A Laser Micro Perforation Equipment Business Overview

7.12.3 SEI S.P.A Laser Micro Perforation Equipment Major Product Offerings

7.12.4 SEI S.P.A Laser Micro Perforation Equipment Sales and Revenue in Global (2017-2022)

7.12.5 SEI S.P.A Key News

7.13 Preco Inc

7.13.1 Preco Inc Corporate Summary

7.13.2 Preco Inc Laser Micro Perforation Equipment Business Overview

7.13.3 Preco Inc Laser Micro Perforation Equipment Major Product Offerings

7.13.4 Preco Inc Laser Micro Perforation Equipment Sales and Revenue in Global (2017-2022)

7.13.5 Preco Inc Key News

7.14 Stewarts of America

7.14.1 Stewarts of America Corporate Summary

- 7.14.2 Stewarts of America Business Overview
- 7.14.3 Stewarts of America Laser Micro Perforation Equipment Major Product Offerings
- 7.14.4 Stewarts of America Laser Micro Perforation Equipment Sales and Revenue in Global (2017-2022)
- 7.14.5 Stewarts of America Key News
- 7.15 Synrad
 - 7.15.1 Synrad Corporate Summary
 - 7.15.2 Synrad Business Overview
 - 7.15.3 Synrad Laser Micro Perforation Equipment Major Product Offerings
 - 7.15.4 Synrad Laser Micro Perforation Equipment Sales and Revenue in Global (2017-2022)
 - 7.15.5 Synrad Key News
- 7.16 Universal Converting Equipment
 - 7.16.1 Universal Converting Equipment Corporate Summary
 - 7.16.2 Universal Converting Equipment Business Overview
 - 7.16.3 Universal Converting Equipment Laser Micro Perforation Equipment Major Product Offerings
 - 7.16.4 Universal Converting Equipment Laser Micro Perforation Equipment Sales and Revenue in Global (2017-2022)
 - 7.16.5 Universal Converting Equipment Key News
- 7.17 Han's Laser Technology
 - 7.17.1 Han's Laser Technology Corporate Summary
 - 7.17.2 Han's Laser Technology Business Overview
 - 7.17.3 Han's Laser Technology Laser Micro Perforation Equipment Major Product Offerings
 - 7.17.4 Han's Laser Technology Laser Micro Perforation Equipment Sales and Revenue in Global (2017-2022)
 - 7.17.5 Han's Laser Technology Key News
- 7.18 Guangzhou Laisai Laser Equipment
 - 7.18.1 Guangzhou Laisai Laser Equipment Corporate Summary
 - 7.18.2 Guangzhou Laisai Laser Equipment Business Overview
 - 7.18.3 Guangzhou Laisai Laser Equipment Laser Micro Perforation Equipment Major Product Offerings
 - 7.18.4 Guangzhou Laisai Laser Equipment Laser Micro Perforation Equipment Sales and Revenue in Global (2017-2022)
 - 7.18.5 Guangzhou Laisai Laser Equipment Key News

8 GLOBAL LASER MICRO PERFORATION EQUIPMENT PRODUCTION CAPACITY,

ANALYSIS

- 8.1 Global Laser Micro Perforation Equipment Production Capacity, 2017-2028
- 8.2 Laser Micro Perforation Equipment Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Laser Micro Perforation Equipment Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

10 LASER MICRO PERFORATION EQUIPMENT SUPPLY CHAIN ANALYSIS

- 10.1 Laser Micro Perforation Equipment Industry Value Chain
- 10.2 Laser Micro Perforation Equipment Upstream Market
- 10.3 Laser Micro Perforation Equipment Downstream and Clients
- 10.4 Marketing Channels Analysis
 - 10.4.1 Marketing Channels
 - 10.4.2 Laser Micro Perforation Equipment Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Key Players of Laser Micro Perforation Equipment in Global Market
- Table 2. Top Laser Micro Perforation Equipment Players in Global Market, Ranking by Revenue (2021)
- Table 3. Global Laser Micro Perforation Equipment Revenue by Companies, (US\$, Mn), 2017-2022
- Table 4. Global Laser Micro Perforation Equipment Revenue Share by Companies, 2017-2022
- Table 5. Global Laser Micro Perforation Equipment Sales by Companies, (Units), 2017-2022
- Table 6. Global Laser Micro Perforation Equipment Sales Share by Companies, 2017-2022
- Table 7. Key Manufacturers Laser Micro Perforation Equipment Price (2017-2022) & (K USD/Unit)
- Table 8. Global Manufacturers Laser Micro Perforation Equipment Product Type
- Table 9. List of Global Tier 1 Laser Micro Perforation Equipment Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Laser Micro Perforation Equipment Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type – Global Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type - Global Laser Micro Perforation Equipment Revenue (US\$, Mn), 2017-2022
- Table 13. By Type - Global Laser Micro Perforation Equipment Revenue (US\$, Mn), 2023-2028
- Table 14. By Type - Global Laser Micro Perforation Equipment Sales (Units), 2017-2022
- Table 15. By Type - Global Laser Micro Perforation Equipment Sales (Units), 2023-2028
- Table 16. By Application – Global Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2021 & 2028
- Table 17. By Application - Global Laser Micro Perforation Equipment Revenue (US\$, Mn), 2017-2022
- Table 18. By Application - Global Laser Micro Perforation Equipment Revenue (US\$, Mn), 2023-2028
- Table 19. By Application - Global Laser Micro Perforation Equipment Sales (Units), 2017-2022
- Table 20. By Application - Global Laser Micro Perforation Equipment Sales (Units),

2023-2028

Table 21. By Region – Global Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Laser Micro Perforation Equipment Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Laser Micro Perforation Equipment Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Laser Micro Perforation Equipment Sales (Units), 2017-2022

Table 25. By Region - Global Laser Micro Perforation Equipment Sales (Units), 2023-2028

Table 26. By Country - North America Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Laser Micro Perforation Equipment Sales, (Units), 2017-2022

Table 29. By Country - North America Laser Micro Perforation Equipment Sales, (Units), 2023-2028

Table 30. By Country - Europe Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Laser Micro Perforation Equipment Sales, (Units), 2017-2022

Table 33. By Country - Europe Laser Micro Perforation Equipment Sales, (Units), 2023-2028

Table 34. By Region - Asia Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Laser Micro Perforation Equipment Sales, (Units), 2017-2022

Table 37. By Region - Asia Laser Micro Perforation Equipment Sales, (Units), 2023-2028

Table 38. By Country - South America Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Laser Micro Perforation Equipment Sales, (Units), 2017-2022

Table 41. By Country - South America Laser Micro Perforation Equipment Sales, (Units), 2023-2028

Table 42. By Country - Middle East & Africa Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Laser Micro Perforation Equipment Sales, (Units), 2017-2022

Table 45. By Country - Middle East & Africa Laser Micro Perforation Equipment Sales, (Units), 2023-2028

Table 46. Coherent-Rofin Corporate Summary

Table 47. Coherent-Rofin Laser Micro Perforation Equipment Product Offerings

Table 48. Coherent-Rofin Laser Micro Perforation Equipment Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2017-2022)

Table 49. Comexi Group Corporate Summary

Table 50. Comexi Group Laser Micro Perforation Equipment Product Offerings

Table 51. Comexi Group Laser Micro Perforation Equipment Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2017-2022)

Table 52. MLT Micro Laser Technology Corporate Summary

Table 53. MLT Micro Laser Technology Laser Micro Perforation Equipment Product Offerings

Table 54. MLT Micro Laser Technology Laser Micro Perforation Equipment Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2017-2022)

Table 55. El.En Group Corporate Summary

Table 56. El.En Group Laser Micro Perforation Equipment Product Offerings

Table 57. El.En Group Laser Micro Perforation Equipment Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2017-2022)

Table 58. AZCO Corp Corporate Summary

Table 59. AZCO Corp Laser Micro Perforation Equipment Product Offerings

Table 60. AZCO Corp Laser Micro Perforation Equipment Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2017-2022)

Table 61. B&B Verpackungstechnik Corporate Summary

Table 62. B&B Verpackungstechnik Laser Micro Perforation Equipment Product Offerings

Table 63. B&B Verpackungstechnik Laser Micro Perforation Equipment Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2017-2022)

Table 64. ID Technology Corporate Summary

Table 65. ID Technology Laser Micro Perforation Equipment Product Offerings
Table 66. ID Technology Laser Micro Perforation Equipment Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2017-2022)
Table 67. Karlville Development Group Corporate Summary
Table 68. Karlville Development Group Laser Micro Perforation Equipment Product Offerings
Table 69. Karlville Development Group Laser Micro Perforation Equipment Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2017-2022)
Table 70. LaserPin Corporate Summary
Table 71. LaserPin Laser Micro Perforation Equipment Product Offerings
Table 72. LaserPin Laser Micro Perforation Equipment Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2017-2022)
Table 73. LasX Industries Corporate Summary
Table 74. LasX Industries Laser Micro Perforation Equipment Product Offerings
Table 75. LasX Industries Laser Micro Perforation Equipment Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2017-2022)
Table 76. Maklaus Corporate Summary
Table 77. Maklaus Laser Micro Perforation Equipment Product Offerings
Table 78. Maklaus Laser Micro Perforation Equipment Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2017-2022)
Table 79. SEI S.P.A Corporate Summary
Table 80. SEI S.P.A Laser Micro Perforation Equipment Product Offerings
Table 81. SEI S.P.A Laser Micro Perforation Equipment Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2017-2022)
Table 82. Preco Inc Corporate Summary
Table 83. Preco Inc Laser Micro Perforation Equipment Product Offerings
Table 84. Preco Inc Laser Micro Perforation Equipment Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2017-2022)
Table 85. Stewarts of America Corporate Summary
Table 86. Stewarts of America Laser Micro Perforation Equipment Product Offerings
Table 87. Stewarts of America Laser Micro Perforation Equipment Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2017-2022)
Table 88. Synrad Corporate Summary
Table 89. Synrad Laser Micro Perforation Equipment Product Offerings
Table 90. Synrad Laser Micro Perforation Equipment Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2017-2022)
Table 91. Universal Converting Equipment Corporate Summary
Table 92. Universal Converting Equipment Laser Micro Perforation Equipment Product Offerings

Table 93. Universal Converting Equipment Laser Micro Perforation Equipment Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2017-2022)

Table 94. Han's Laser Technology Corporate Summary

Table 95. Han's Laser Technology Laser Micro Perforation Equipment Product Offerings

Table 96. Han's Laser Technology Laser Micro Perforation Equipment Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2017-2022)

Table 97. Guangzhou Laisai Laser Equipment Corporate Summary

Table 98. Guangzhou Laisai Laser Equipment Laser Micro Perforation Equipment Product Offerings

Table 99. Guangzhou Laisai Laser Equipment Laser Micro Perforation Equipment Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2017-2022)

Table 100. Laser Micro Perforation Equipment Production Capacity (Units) of Key Manufacturers in Global Market, 2020-2022 (Units)

Table 101. Global Laser Micro Perforation Equipment Capacity Market Share of Key Manufacturers, 2020-2022

Table 102. Global Laser Micro Perforation Equipment Production by Region, 2017-2022 (Units)

Table 103. Global Laser Micro Perforation Equipment Production by Region, 2023-2028 (Units)

Table 104. Laser Micro Perforation Equipment Market Opportunities & Trends in Global Market

Table 105. Laser Micro Perforation Equipment Market Drivers in Global Market

Table 106. Laser Micro Perforation Equipment Market Restraints in Global Market

Table 107. Laser Micro Perforation Equipment Raw Materials

Table 108. Laser Micro Perforation Equipment Raw Materials Suppliers in Global Market

Table 109. Typical Laser Micro Perforation Equipment Downstream

Table 110. Laser Micro Perforation Equipment Downstream Clients in Global Market

Table 111. Laser Micro Perforation Equipment Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

- Figure 1. Laser Micro Perforation Equipment Segment by Type
- Figure 2. Laser Micro Perforation Equipment Segment by Application
- Figure 3. Global Laser Micro Perforation Equipment Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Laser Micro Perforation Equipment Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Laser Micro Perforation Equipment Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Laser Micro Perforation Equipment Sales in Global Market: 2017-2028 (Units)
- Figure 8. The Top 3 and 5 Players Market Share by Laser Micro Perforation Equipment Revenue in 2021
- Figure 9. By Type - Global Laser Micro Perforation Equipment Sales Market Share, 2017-2028
- Figure 10. By Type - Global Laser Micro Perforation Equipment Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Laser Micro Perforation Equipment Price (K USD/Unit), 2017-2028
- Figure 12. By Application - Global Laser Micro Perforation Equipment Sales Market Share, 2017-2028
- Figure 13. By Application - Global Laser Micro Perforation Equipment Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Laser Micro Perforation Equipment Price (K USD/Unit), 2017-2028
- Figure 15. By Region - Global Laser Micro Perforation Equipment Sales Market Share, 2017-2028
- Figure 16. By Region - Global Laser Micro Perforation Equipment Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Laser Micro Perforation Equipment Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Laser Micro Perforation Equipment Sales Market Share, 2017-2028
- Figure 19. US Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe Laser Micro Perforation Equipment Revenue Market Share, 2017-2028

Figure 23. By Country - Europe Laser Micro Perforation Equipment Sales Market Share, 2017-2028

Figure 24. Germany Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028

Figure 25. France Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Laser Micro Perforation Equipment Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Laser Micro Perforation Equipment Sales Market Share, 2017-2028

Figure 33. China Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028

Figure 37. India Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Laser Micro Perforation Equipment Revenue Market Share, 2017-2028

Figure 39. By Country - South America Laser Micro Perforation Equipment Sales Market Share, 2017-2028

Figure 40. Brazil Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Laser Micro Perforation Equipment Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Laser Micro Perforation Equipment Sales Market Share, 2017-2028

Figure 44. Turkey Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Laser Micro Perforation Equipment Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Laser Micro Perforation Equipment Production Capacity (Units),

2017-2028

Figure 49. The Percentage of Production Laser Micro Perforation Equipment by Region, 2021 VS 2028

Figure 50. Laser Micro Perforation Equipment Industry Value Chain

Figure 51. Marketing Channels

I would like to order

Product name: Laser Micro Perforation Equipment Market - Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/LOB1F6619CD1EN.html>

Price: US\$ 3,250.00 (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/LOB1F6619CD1EN.html>