

Global CO₂ PCB Laser Drilling Machine Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/C0878CDEA015EN.html>

Date: March 2026

Pages: 141

Price: US\$ 3,200.00 (Single User License)

ID: C0878CDEA015EN

Abstracts

The 2025 U.S. tariff policies introduce profound uncertainty into the global economic landscape. This report critically examines the implications of recent tariff adjustments and international strategic countermeasures on CO₂ PCB Laser Drilling Machine competitive dynamics, regional economic interdependencies, and supply chain reconfigurations. A CO₂ PCB Laser Drilling Machine is a specialized system that uses a carbon dioxide (CO₂) laser source to drill precise microvias and through-holes in printed circuit boards (PCBs), particularly in high-density interconnect (HDI) and multilayer boards. Operating typically at a wavelength of 10.6 μm, CO₂ lasers are highly effective for ablating organic materials like polyimide and epoxy-based substrates, making them ideal for processing the dielectric layers in PCBs. These machines offer high-speed, non-contact drilling with excellent repeatability and minimal mechanical stress, making them suitable for mass production environments. They are widely used in the manufacturing of smartphones, tablets, and automotive electronics. Key features often include galvanometer scanning systems, advanced beam shaping, and integration with automated handling systems. The CO₂ PCB Laser Drilling Machine market is a pivotal segment within the electronics manufacturing industry, primarily utilized for creating precise microvias and through-holes in printed circuit boards (PCBs). The Asia-Pacific region leads the market, contributing about 48% of the revenue in 2024, driven by robust electronics manufacturing bases in countries like China, Japan, and South Korea. Key applications include consumer electronics, automotive electronics, and telecommunications, with the automotive sector anticipated to experience significant growth due to increasing demand for advanced electronic systems in vehicles. Technological advancements, such as the integration of ultrafast laser technology and automation, are enhancing drilling precision and efficiency, thereby propelling market expansion.

The global CO2 PCB Laser Drilling Machine market size was estimated at USD 563.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 5.40% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global CO2 PCB Laser Drilling Machine market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global CO2 PCB Laser Drilling Machine market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the CO2 PCB Laser Drilling Machine market.

Global CO2 PCB Laser Drilling Machine Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Mitsubishi Electric
ESI (MKS Instruments)
Via Mechanics
Han's Laser
Tongtai
LPKF
HGTECH
Schmoll Maschinen
Suzhou Delphi Laser

Market Segmentation (by Type)

Single-Head System
Dual-Head System

Market Segmentation (by Application)

Consumer Electronics
Communication
Automotive Electronics
Computers & Servers
Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the CO2 PCB Laser Drilling Machine Market
Overview of the regional outlook of the CO2 PCB Laser Drilling Machine Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the CO2 PCB Laser Drilling Machine Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of CO2 PCB Laser Drilling Machine, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your

marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales

team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of CO2 PCB Laser Drilling Machine

1.2 Key Market Segments

1.2.1 CO2 PCB Laser Drilling Machine Segment by Type

1.2.2 CO2 PCB Laser Drilling Machine Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 CO2 PCB LASER DRILLING MACHINE MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global CO2 PCB Laser Drilling Machine Market Size (M USD) Estimates and Forecasts (2020-2035)

2.1.2 Global CO2 PCB Laser Drilling Machine Sales Estimates and Forecasts (2020-2035)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 CO2 PCB LASER DRILLING MACHINE MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global CO2 PCB Laser Drilling Machine Product Life Cycle

3.3 Global CO2 PCB Laser Drilling Machine Sales by Manufacturers (2020-2025)

3.4 Global CO2 PCB Laser Drilling Machine Revenue Market Share by Manufacturers (2020-2025)

3.5 CO2 PCB Laser Drilling Machine Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global CO2 PCB Laser Drilling Machine Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 CO2 PCB Laser Drilling Machine Market Competitive Situation and Trends

3.8.1 CO2 PCB Laser Drilling Machine Market Concentration Rate

3.8.2 Global 5 and 10 Largest CO2 PCB Laser Drilling Machine Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 CO2 PCB LASER DRILLING MACHINE INDUSTRY CHAIN ANALYSIS

4.1 CO2 PCB Laser Drilling Machine Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF CO2 PCB LASER DRILLING MACHINE MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global CO2 PCB Laser Drilling Machine Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to CO2 PCB Laser Drilling Machine Market

5.7 ESG Ratings of Leading Companies

6 CO2 PCB LASER DRILLING MACHINE MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global CO2 PCB Laser Drilling Machine Sales Market Share by Type (2020-2025)

6.3 Global CO2 PCB Laser Drilling Machine Market Size by Type (2020-2025)

6.4 Global CO2 PCB Laser Drilling Machine Price by Type (2020-2025)

7 CO2 PCB LASER DRILLING MACHINE MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global CO2 PCB Laser Drilling Machine Market Sales by Application (2020-2025)

7.3 Global CO2 PCB Laser Drilling Machine Market Size (M USD) by Application (2020-2025)

7.4 Global CO2 PCB Laser Drilling Machine Sales Growth Rate by Application (2020-2025)

8 CO2 PCB LASER DRILLING MACHINE MARKET SALES BY REGION

8.1 Global CO2 PCB Laser Drilling Machine Sales by Region

8.1.1 Global CO2 PCB Laser Drilling Machine Sales by Region

8.1.2 Global CO2 PCB Laser Drilling Machine Sales Market Share by Region

8.2 Global CO2 PCB Laser Drilling Machine Market Size by Region

8.2.1 Global CO2 PCB Laser Drilling Machine Market Size by Region

8.2.2 Global CO2 PCB Laser Drilling Machine Market Size by Region

8.3 North America

8.3.1 North America CO2 PCB Laser Drilling Machine Sales by Country

8.3.2 North America CO2 PCB Laser Drilling Machine Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe CO2 PCB Laser Drilling Machine Sales by Country

8.4.2 Europe CO2 PCB Laser Drilling Machine Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific CO2 PCB Laser Drilling Machine Sales by Region

8.5.2 Asia Pacific CO2 PCB Laser Drilling Machine Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

- 8.5.5 South Korea Market Overview
- 8.5.6 India Market Overview
- 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America CO2 PCB Laser Drilling Machine Sales by Country
 - 8.6.2 South America CO2 PCB Laser Drilling Machine Market Size by Country
 - 8.6.3 Brazil Market Overview
 - 8.6.4 Argentina Market Overview
 - 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
 - 8.7.1 Middle East and Africa CO2 PCB Laser Drilling Machine Sales by Region
 - 8.7.2 Middle East and Africa CO2 PCB Laser Drilling Machine Market Size by Region
 - 8.7.3 Saudi Arabia Market Overview
 - 8.7.4 UAE Market Overview
 - 8.7.5 Egypt Market Overview
 - 8.7.6 Nigeria Market Overview
 - 8.7.7 South Africa Market Overview

9 CO2 PCB LASER DRILLING MACHINE MARKET PRODUCTION BY REGION

- 9.1 Global Production of CO2 PCB Laser Drilling Machine by Region(2020-2025)
- 9.2 Global CO2 PCB Laser Drilling Machine Revenue Market Share by Region (2020-2025)
- 9.3 Global CO2 PCB Laser Drilling Machine Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America CO2 PCB Laser Drilling Machine Production
 - 9.4.1 North America CO2 PCB Laser Drilling Machine Production Growth Rate (2020-2025)
 - 9.4.2 North America CO2 PCB Laser Drilling Machine Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe CO2 PCB Laser Drilling Machine Production
 - 9.5.1 Europe CO2 PCB Laser Drilling Machine Production Growth Rate (2020-2025)
 - 9.5.2 Europe CO2 PCB Laser Drilling Machine Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan CO2 PCB Laser Drilling Machine Production (2020-2025)
 - 9.6.1 Japan CO2 PCB Laser Drilling Machine Production Growth Rate (2020-2025)
 - 9.6.2 Japan CO2 PCB Laser Drilling Machine Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China CO2 PCB Laser Drilling Machine Production (2020-2025)

- 9.7.1 China CO2 PCB Laser Drilling Machine Production Growth Rate (2020-2025)
- 9.7.2 China CO2 PCB Laser Drilling Machine Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Mitsubishi Electric

- 10.1.1 Mitsubishi Electric Basic Information
- 10.1.2 Mitsubishi Electric CO2 PCB Laser Drilling Machine Product Overview
- 10.1.3 Mitsubishi Electric CO2 PCB Laser Drilling Machine Product Market Performance
- 10.1.4 Mitsubishi Electric Business Overview
- 10.1.5 Mitsubishi Electric SWOT Analysis
- 10.1.6 Mitsubishi Electric Recent Developments

10.2 ESI (MKS Instruments)

- 10.2.1 ESI (MKS Instruments) Basic Information
- 10.2.2 ESI (MKS Instruments) CO2 PCB Laser Drilling Machine Product Overview
- 10.2.3 ESI (MKS Instruments) CO2 PCB Laser Drilling Machine Product Market Performance
- 10.2.4 ESI (MKS Instruments) Business Overview
- 10.2.5 ESI (MKS Instruments) SWOT Analysis
- 10.2.6 ESI (MKS Instruments) Recent Developments

10.3 Via Mechanics

- 10.3.1 Via Mechanics Basic Information
- 10.3.2 Via Mechanics CO2 PCB Laser Drilling Machine Product Overview
- 10.3.3 Via Mechanics CO2 PCB Laser Drilling Machine Product Market Performance
- 10.3.4 Via Mechanics Business Overview
- 10.3.5 Via Mechanics SWOT Analysis
- 10.3.6 Via Mechanics Recent Developments

10.4 Han's Laser

- 10.4.1 Han's Laser Basic Information
- 10.4.2 Han's Laser CO2 PCB Laser Drilling Machine Product Overview
- 10.4.3 Han's Laser CO2 PCB Laser Drilling Machine Product Market Performance
- 10.4.4 Han's Laser Business Overview
- 10.4.5 Han's Laser Recent Developments

10.5 Tongtai

- 10.5.1 Tongtai Basic Information
- 10.5.2 Tongtai CO2 PCB Laser Drilling Machine Product Overview
- 10.5.3 Tongtai CO2 PCB Laser Drilling Machine Product Market Performance

- 10.5.4 Tongtai Business Overview
- 10.5.5 Tongtai Recent Developments
- 10.6 LPKF
 - 10.6.1 LPKF Basic Information
 - 10.6.2 LPKF CO2 PCB Laser Drilling Machine Product Overview
 - 10.6.3 LPKF CO2 PCB Laser Drilling Machine Product Market Performance
 - 10.6.4 LPKF Business Overview
 - 10.6.5 LPKF Recent Developments
- 10.7 HGTECH
 - 10.7.1 HGTECH Basic Information
 - 10.7.2 HGTECH CO2 PCB Laser Drilling Machine Product Overview
 - 10.7.3 HGTECH CO2 PCB Laser Drilling Machine Product Market Performance
 - 10.7.4 HGTECH Business Overview
 - 10.7.5 HGTECH Recent Developments
- 10.8 Schmoll Maschinen
 - 10.8.1 Schmoll Maschinen Basic Information
 - 10.8.2 Schmoll Maschinen CO2 PCB Laser Drilling Machine Product Overview
 - 10.8.3 Schmoll Maschinen CO2 PCB Laser Drilling Machine Product Market Performance
 - 10.8.4 Schmoll Maschinen Business Overview
 - 10.8.5 Schmoll Maschinen Recent Developments
- 10.9 Suzhou Delphi Laser
 - 10.9.1 Suzhou Delphi Laser Basic Information
 - 10.9.2 Suzhou Delphi Laser CO2 PCB Laser Drilling Machine Product Overview
 - 10.9.3 Suzhou Delphi Laser CO2 PCB Laser Drilling Machine Product Market Performance
 - 10.9.4 Suzhou Delphi Laser Business Overview
 - 10.9.5 Suzhou Delphi Laser Recent Developments

11 CO2 PCB LASER DRILLING MACHINE MARKET FORECAST BY REGION

- 11.1 Global CO2 PCB Laser Drilling Machine Market Size Forecast
- 11.2 Global CO2 PCB Laser Drilling Machine Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe CO2 PCB Laser Drilling Machine Market Size Forecast by Country
 - 11.2.3 Asia Pacific CO2 PCB Laser Drilling Machine Market Size Forecast by Region
 - 11.2.4 South America CO2 PCB Laser Drilling Machine Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of CO2 PCB Laser Drilling Machine by

Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

12.1 Global CO2 PCB Laser Drilling Machine Market Forecast by Type (2026-2035)

12.1.1 Global Forecasted Sales of CO2 PCB Laser Drilling Machine by Type (2026-2035)

12.1.2 Global CO2 PCB Laser Drilling Machine Market Size Forecast by Type (2026-2035)

12.1.3 Global Forecasted Price of CO2 PCB Laser Drilling Machine by Type (2026-2035)

12.2 Global CO2 PCB Laser Drilling Machine Market Forecast by Application (2026-2035)

12.2.1 Global CO2 PCB Laser Drilling Machine Sales (K Units) Forecast by Application

12.2.2 Global CO2 PCB Laser Drilling Machine Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global CO2 PCB Laser Drilling Machine Market Size by Type (M USD)

Table 4. Global CO2 PCB Laser Drilling Machine Market Size by Application

Table 5. CO2 PCB Laser Drilling Machine Market Size Comparison by Region (M USD)

Table 6. Global CO2 PCB Laser Drilling Machine Sales (K Units) by Manufacturers (2020-2025)

Table 7. Global CO2 PCB Laser Drilling Machine Sales Market Share by Manufacturers (2020-2025)

Table 8. Global CO2 PCB Laser Drilling Machine Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global CO2 PCB Laser Drilling Machine Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in CO2 PCB Laser Drilling Machine as of 2025)

Table 11. Global Market CO2 PCB Laser Drilling Machine Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global CO2 PCB Laser Drilling Machine Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. CO2 PCB Laser Drilling Machine Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global CO2 PCB Laser Drilling Machine Sales by Type (K Units)

Table 27. Global CO2 PCB Laser Drilling Machine Market Size by Type (M USD)

Table 28. Global CO2 PCB Laser Drilling Machine Sales (K Units) by Type (2020-2025)

Table 29. Global CO2 PCB Laser Drilling Machine Sales Market Share by Type (2020-2025)

Table 30. Global CO2 PCB Laser Drilling Machine Market Size (M USD) by Type (2020-2025)

Table 31. Global CO2 PCB Laser Drilling Machine Market Share by Type (2020-2025)

Table 32. Global CO2 PCB Laser Drilling Machine Price (USD/Unit) by Type (2020-2025)

Table 33. Global CO2 PCB Laser Drilling Machine Sales (K Units) by Application

Table 34. Global CO2 PCB Laser Drilling Machine Market Size by Application

Table 35. Global CO2 PCB Laser Drilling Machine Sales by Application (2020-2025) & (K Units)

Table 36. Global CO2 PCB Laser Drilling Machine Sales Market Share by Application (2020-2025)

Table 37. Global CO2 PCB Laser Drilling Machine Market Size by Application (2020-2025) & (M USD)

Table 38. Global CO2 PCB Laser Drilling Machine Market Share by Application (2020-2025)

Table 39. Global CO2 PCB Laser Drilling Machine Sales Growth Rate by Application (2020-2025)

Table 40. Global CO2 PCB Laser Drilling Machine Sales by Region (2020-2025) & (K Units)

Table 41. Global CO2 PCB Laser Drilling Machine Sales Market Share by Region (2020-2025)

Table 42. Global CO2 PCB Laser Drilling Machine Market Size by Region (2020-2025) & (M USD)

Table 43. Global CO2 PCB Laser Drilling Machine Market Size by Region (2020-2025)

Table 44. North America CO2 PCB Laser Drilling Machine Sales by Country (2020-2025) & (K Units)

Table 45. North America CO2 PCB Laser Drilling Machine Market Size by Country (2020-2025) & (M USD)

Table 46. Europe CO2 PCB Laser Drilling Machine Sales by Country (2020-2025) & (K Units)

Table 47. Europe CO2 PCB Laser Drilling Machine Market Size by Country (2020-2025) & (M USD)

Table 48. Asia Pacific CO2 PCB Laser Drilling Machine Sales by Region (2020-2025) & (K Units)

Table 49. Asia Pacific CO2 PCB Laser Drilling Machine Market Size by Region (2020-2025) & (M USD)

- Table 50. South America CO2 PCB Laser Drilling Machine Sales by Country (2020-2025) & (K Units)
- Table 51. South America CO2 PCB Laser Drilling Machine Market Size by Country (2020-2025) & (M USD)
- Table 52. Middle East and Africa CO2 PCB Laser Drilling Machine Sales by Region (2020-2025) & (K Units)
- Table 53. Middle East and Africa CO2 PCB Laser Drilling Machine Market Size by Region (2020-2025) & (M USD)
- Table 54. Global CO2 PCB Laser Drilling Machine Production (K Units) by Region(2020-2025)
- Table 55. Global CO2 PCB Laser Drilling Machine Revenue (US\$ Million) by Region (2020-2025)
- Table 56. Global CO2 PCB Laser Drilling Machine Revenue Market Share by Region (2020-2025)
- Table 57. Global CO2 PCB Laser Drilling Machine Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 58. North America CO2 PCB Laser Drilling Machine Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 59. Europe CO2 PCB Laser Drilling Machine Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 60. Japan CO2 PCB Laser Drilling Machine Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 61. China CO2 PCB Laser Drilling Machine Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 62. Mitsubishi Electric Basic Information
- Table 63. Mitsubishi Electric CO2 PCB Laser Drilling Machine Product Overview
- Table 64. Mitsubishi Electric CO2 PCB Laser Drilling Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 65. Mitsubishi Electric Business Overview
- Table 66. Mitsubishi Electric SWOT Analysis
- Table 67. Mitsubishi Electric Recent Developments
- Table 68. ESI (MKS Instruments) Basic Information
- Table 69. ESI (MKS Instruments) CO2 PCB Laser Drilling Machine Product Overview
- Table 70. ESI (MKS Instruments) CO2 PCB Laser Drilling Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 71. ESI (MKS Instruments) Business Overview
- Table 72. ESI (MKS Instruments) SWOT Analysis
- Table 73. ESI (MKS Instruments) Recent Developments
- Table 74. Via Mechanics Basic Information

- Table 75. Via Mechanics CO2 PCB Laser Drilling Machine Product Overview
- Table 76. Via Mechanics CO2 PCB Laser Drilling Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 77. Via Mechanics Business Overview
- Table 78. Via Mechanics SWOT Analysis
- Table 79. Via Mechanics Recent Developments
- Table 80. Han's Laser Basic Information
- Table 81. Han's Laser CO2 PCB Laser Drilling Machine Product Overview
- Table 82. Han's Laser CO2 PCB Laser Drilling Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 83. Han's Laser Business Overview
- Table 84. Han's Laser Recent Developments
- Table 85. Tongtai Basic Information
- Table 86. Tongtai CO2 PCB Laser Drilling Machine Product Overview
- Table 87. Tongtai CO2 PCB Laser Drilling Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 88. Tongtai Business Overview
- Table 89. Tongtai Recent Developments
- Table 90. LPKF Basic Information
- Table 91. LPKF CO2 PCB Laser Drilling Machine Product Overview
- Table 92. LPKF CO2 PCB Laser Drilling Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 93. LPKF Business Overview
- Table 94. LPKF Recent Developments
- Table 95. HGTECH Basic Information
- Table 96. HGTECH CO2 PCB Laser Drilling Machine Product Overview
- Table 97. HGTECH CO2 PCB Laser Drilling Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 98. HGTECH Business Overview
- Table 99. HGTECH Recent Developments
- Table 100. Schmoll Maschinen Basic Information
- Table 101. Schmoll Maschinen CO2 PCB Laser Drilling Machine Product Overview
- Table 102. Schmoll Maschinen CO2 PCB Laser Drilling Machine Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 103. Schmoll Maschinen Business Overview
- Table 104. Schmoll Maschinen Recent Developments
- Table 105. Suzhou Delphi Laser Basic Information
- Table 106. Suzhou Delphi Laser CO2 PCB Laser Drilling Machine Product Overview
- Table 107. Suzhou Delphi Laser CO2 PCB Laser Drilling Machine Sales (K Units),

Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 108. Suzhou Delphi Laser Business Overview

Table 109. Suzhou Delphi Laser Recent Developments

Table 110. Global CO2 PCB Laser Drilling Machine Sales Forecast by Region (2026-2035) & (K Units)

Table 111. Global CO2 PCB Laser Drilling Machine Market Size Forecast by Region (2026-2035) & (M USD)

Table 112. North America CO2 PCB Laser Drilling Machine Sales Forecast by Country (2026-2035) & (K Units)

Table 113. North America CO2 PCB Laser Drilling Machine Market Size Forecast by Country (2026-2035) & (M USD)

Table 114. Europe CO2 PCB Laser Drilling Machine Sales Forecast by Country (2026-2035) & (K Units)

Table 115. Europe CO2 PCB Laser Drilling Machine Market Size Forecast by Country (2026-2035) & (M USD)

Table 116. Asia Pacific CO2 PCB Laser Drilling Machine Sales Forecast by Region (2026-2035) & (K Units)

Table 117. Asia Pacific CO2 PCB Laser Drilling Machine Market Size Forecast by Region (2026-2035) & (M USD)

Table 118. South America CO2 PCB Laser Drilling Machine Sales Forecast by Country (2026-2035) & (K Units)

Table 119. South America CO2 PCB Laser Drilling Machine Market Size Forecast by Country (2026-2035) & (M USD)

Table 120. Middle East and Africa CO2 PCB Laser Drilling Machine Sales Forecast by Country (2026-2035) & (Units)

Table 121. Middle East and Africa CO2 PCB Laser Drilling Machine Market Size Forecast by Country (2026-2035) & (M USD)

Table 122. Global CO2 PCB Laser Drilling Machine Sales Forecast by Type (2026-2035) & (K Units)

Table 123. Global CO2 PCB Laser Drilling Machine Market Size Forecast by Type (2026-2035) & (M USD)

Table 124. Global CO2 PCB Laser Drilling Machine Price Forecast by Type (2026-2035) & (USD/Unit)

Table 125. Global CO2 PCB Laser Drilling Machine Sales (K Units) Forecast by Application (2026-2035)

Table 126. Global CO2 PCB Laser Drilling Machine Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

Figure 1. Product Picture of CO2 PCB Laser Drilling Machine

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global CO2 PCB Laser Drilling Machine Market Size (M USD), 2025-2035

Figure 5. Global CO2 PCB Laser Drilling Machine Market Size (M USD) (2020-2035)

Figure 6. Global CO2 PCB Laser Drilling Machine Sales (K Units) & (2020-2035)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. CO2 PCB Laser Drilling Machine Market Size by Country (M USD)

Figure 11. Company Assessment Quadrant

Figure 12. Global CO2 PCB Laser Drilling Machine Product Life Cycle

Figure 13. CO2 PCB Laser Drilling Machine Sales Share by Manufacturers in 2025

Figure 14. Global CO2 PCB Laser Drilling Machine Revenue Share by Manufacturers in 2025

Figure 15. CO2 PCB Laser Drilling Machine Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025

Figure 16. Global Market CO2 PCB Laser Drilling Machine Average Price (USD/Unit) of Key Manufacturers in 2025

Figure 17. The Global 5 and 10 Largest Players: Market Share by CO2 PCB Laser Drilling Machine Revenue in 2025

Figure 18. Industry Chain Map of CO2 PCB Laser Drilling Machine

Figure 19. Global CO2 PCB Laser Drilling Machine Market PEST Analysis

Figure 20. Global CO2 PCB Laser Drilling Machine Market Porter's Five Forces Analysis

Figure 21. Global Merchandise Trade as a Percentage Of GDP

Figure 22. US - Imports of Goods by Country

Figure 23. China Exports by Country

Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers

Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 26. Global CO2 PCB Laser Drilling Machine Market Share by Type

Figure 27. Sales Market Share of CO2 PCB Laser Drilling Machine by Type (2020-2025)

Figure 28. Sales Market Share of CO2 PCB Laser Drilling Machine by Type in 2025

Figure 29. Market Share of CO2 PCB Laser Drilling Machine by Type (2020-2025)

- Figure 30. Market Share of CO2 PCB Laser Drilling Machine by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global CO2 PCB Laser Drilling Machine Market Share by Application
- Figure 33. Global CO2 PCB Laser Drilling Machine Sales Market Share by Application (2020-2025)
- Figure 34. Global CO2 PCB Laser Drilling Machine Sales Market Share by Application in 2025
- Figure 35. Global CO2 PCB Laser Drilling Machine Market Share by Application (2020-2025)
- Figure 36. Global CO2 PCB Laser Drilling Machine Market Share by Application in 2025
- Figure 37. Global CO2 PCB Laser Drilling Machine Sales Growth Rate by Application (2020-2025)
- Figure 38. Global CO2 PCB Laser Drilling Machine Sales Market Share by Region (2020-2025)
- Figure 39. Global CO2 PCB Laser Drilling Machine Market Size by Region (2020-2025)
- Figure 40. North America CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)
- Figure 41. North America CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)
- Figure 42. North America CO2 PCB Laser Drilling Machine Sales Market Share by Country in 2024
- Figure 43. North America CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America CO2 PCB Laser Drilling Machine Market Size by Country in 2024
- Figure 45. U.S. CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)
- Figure 46. U.S. CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada CO2 PCB Laser Drilling Machine Sales (K Units) and Growth Rate (2020-2025)
- Figure 48. Canada CO2 PCB Laser Drilling Machine Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico CO2 PCB Laser Drilling Machine Sales (Units) and Growth Rate (2020-2025)
- Figure 50. Mexico CO2 PCB Laser Drilling Machine Market Size (Units) and Growth Rate (2020-2025)
- Figure 51. Europe CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe CO2 PCB Laser Drilling Machine Sales Market Share by Country in 2024

Figure 53. Europe CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe CO2 PCB Laser Drilling Machine Market Size by Country in 2024

Figure 55. Germany CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific CO2 PCB Laser Drilling Machine Sales and Growth Rate (K Units)

Figure 66. Asia Pacific CO2 PCB Laser Drilling Machine Sales Market Share by Region in 2024

Figure 67. Asia Pacific CO2 PCB Laser Drilling Machine Market Size by Region in 2024

Figure 68. China CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea CO2 PCB Laser Drilling Machine Sales and Growth Rate

(2020-2025) & (K Units)

Figure 73. South Korea CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America CO2 PCB Laser Drilling Machine Sales and Growth Rate (K Units)

Figure 79. South America CO2 PCB Laser Drilling Machine Sales Market Share by Country in 2024

Figure 80. South America CO2 PCB Laser Drilling Machine Market Size and Growth Rate (M USD)

Figure 81. South America CO2 PCB Laser Drilling Machine Market Size by Country in 2024

Figure 82. Brazil CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa CO2 PCB Laser Drilling Machine Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa CO2 PCB Laser Drilling Machine Sales Market Share by Region in 2024

Figure 90. Middle East and Africa CO2 PCB Laser Drilling Machine Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa CO2 PCB Laser Drilling Machine Market Size by Region in 2024

Figure 92. Saudi Arabia CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa CO2 PCB Laser Drilling Machine Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa CO2 PCB Laser Drilling Machine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global CO2 PCB Laser Drilling Machine Production Market Share by Region (2020-2025)

Figure 103. North America CO2 PCB Laser Drilling Machine Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe CO2 PCB Laser Drilling Machine Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan CO2 PCB Laser Drilling Machine Production (K Units) Growth Rate (2020-2025)

Figure 106. China CO2 PCB Laser Drilling Machine Production (K Units) Growth Rate (2020-2025)

Figure 107. Global CO2 PCB Laser Drilling Machine Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global CO2 PCB Laser Drilling Machine Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global CO2 PCB Laser Drilling Machine Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global CO2 PCB Laser Drilling Machine Market Share Forecast by Type (2026-2035)

Figure 111. Global CO2 PCB Laser Drilling Machine Sales Forecast by Application

(2026-2035)

Figure 112. Global CO2 PCB Laser Drilling Machine Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global CO2 PCB Laser Drilling Machine Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/C0878CDEA015EN.html>

Price: US\$ 3,200.00 (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/C0878CDEA015EN.html>