

# Global Laser Cutting Machinery Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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# **Abstracts**

According to our (Global Info Research) latest study, the global Laser Cutting Machinery market size was valued at USD 4587.1 million in 2023 and is forecast to a readjusted size of USD 9243 million by 2030 with a CAGR of 10.5% during review period.

Laser cutting is a technology that uses a laser to cut materials. Laser cutting works by directing the output of a high-power laser most commonly through optics. The laser optics and CNC (computer numerical control) are used to direct the material or the laser beam generated. The laser cutting machines initially casts laser beam on the surface of work piece, melts it and finally evaporates the particular area of work piece using the energy released by laser.

Global key players of Laser Cutting Machinery include Trumpf, BystronicMazak, Mazak, Amada, etc. The top four players hold a share over 14%.

In terms of product type, Fiber Laser Cutting Machine is the largest segment, occupied for a share of 50%, and in terms of application, Application One has a share about 40%.

The Global Info Research report includes an overview of the development of the Laser Cutting Machinery industry chain, the market status of Automotive (CO2 Laser Cutting Machine, Fiber Laser Cutting Machine), Aerospace and Defense (CO2 Laser Cutting Machine, Fiber Laser Cutting Machine), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Laser Cutting Machinery.

Regionally, the report analyzes the Laser Cutting Machinery markets in key regions.



North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Laser Cutting Machinery market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Laser Cutting Machinery market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Laser Cutting Machinery industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (Units), revenue generated, and market share of different by Type (e.g., CO2 Laser Cutting Machine, Fiber Laser Cutting Machine).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Laser Cutting Machinery market.

Regional Analysis: The report involves examining the Laser Cutting Machinery market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Laser Cutting Machinery market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Laser Cutting Machinery:

Company Analysis: Report covers individual Laser Cutting Machinery manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.



Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Laser Cutting Machinery This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Automotive, Aerospace and Defense).

Technology Analysis: Report covers specific technologies relevant to Laser Cutting Machinery. It assesses the current state, advancements, and potential future developments in Laser Cutting Machinery areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Laser Cutting Machinery market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

**Market Segmentation** 

Laser Cutting Machinery market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

CO2 Laser Cutting Machine

Fiber Laser Cutting Machine

Others

Market segment by Application

Automotive

Aerospace and Defense



#### Machine Industry

**Consumer Electronics** 

Others

#### Major players covered

Trumpf

Bystronic

Mazak

Amada

Prima Power

Mitsubishi Electric

Trotec

Coherent

LVD

EO Technics

Tanaka

**IPG** Photonics

Cincinnati

Koike

GF



Han'S Laser

Jinan Bodor

HG Laser

Chutian Laser

Tianqi Laser

Lead Laser

Boye Laser

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Laser Cutting Machinery product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Laser Cutting Machinery, with price, sales, revenue and global market share of Laser Cutting Machinery from 2019 to 2024.

Chapter 3, the Laser Cutting Machinery competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape



contrast.

Chapter 4, the Laser Cutting Machinery breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023.and Laser Cutting Machinery market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Laser Cutting Machinery.

Chapter 14 and 15, to describe Laser Cutting Machinery sales channel, distributors, customers, research findings and conclusion.



# Contents

### **1 MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Laser Cutting Machinery
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type

1.3.1 Overview: Global Laser Cutting Machinery Consumption Value by Type: 2019 Versus 2023 Versus 2030

- 1.3.2 CO2 Laser Cutting Machine
- 1.3.3 Fiber Laser Cutting Machine

1.3.4 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global Laser Cutting Machinery Consumption Value by Application:

- 2019 Versus 2023 Versus 2030
  - 1.4.2 Automotive
  - 1.4.3 Aerospace and Defense
  - 1.4.4 Machine Industry
  - 1.4.5 Consumer Electronics
  - 1.4.6 Others
- 1.5 Global Laser Cutting Machinery Market Size & Forecast
- 1.5.1 Global Laser Cutting Machinery Consumption Value (2019 & 2023 & 2030)
- 1.5.2 Global Laser Cutting Machinery Sales Quantity (2019-2030)
- 1.5.3 Global Laser Cutting Machinery Average Price (2019-2030)

# **2 MANUFACTURERS PROFILES**

2.1 Trumpf

- 2.1.1 Trumpf Details
- 2.1.2 Trumpf Major Business
- 2.1.3 Trumpf Laser Cutting Machinery Product and Services

2.1.4 Trumpf Laser Cutting Machinery Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.1.5 Trumpf Recent Developments/Updates

2.2 Bystronic

- 2.2.1 Bystronic Details
- 2.2.2 Bystronic Major Business
- 2.2.3 Bystronic Laser Cutting Machinery Product and Services
- 2.2.4 Bystronic Laser Cutting Machinery Sales Quantity, Average Price, Revenue,



Gross Margin and Market Share (2019-2024)

2.2.5 Bystronic Recent Developments/Updates

2.3 Mazak

- 2.3.1 Mazak Details
- 2.3.2 Mazak Major Business
- 2.3.3 Mazak Laser Cutting Machinery Product and Services

2.3.4 Mazak Laser Cutting Machinery Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 Mazak Recent Developments/Updates

2.4 Amada

- 2.4.1 Amada Details
- 2.4.2 Amada Major Business
- 2.4.3 Amada Laser Cutting Machinery Product and Services

2.4.4 Amada Laser Cutting Machinery Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 Amada Recent Developments/Updates

2.5 Prima Power

- 2.5.1 Prima Power Details
- 2.5.2 Prima Power Major Business
- 2.5.3 Prima Power Laser Cutting Machinery Product and Services
- 2.5.4 Prima Power Laser Cutting Machinery Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

2.5.5 Prima Power Recent Developments/Updates

2.6 Mitsubishi Electric

- 2.6.1 Mitsubishi Electric Details
- 2.6.2 Mitsubishi Electric Major Business
- 2.6.3 Mitsubishi Electric Laser Cutting Machinery Product and Services
- 2.6.4 Mitsubishi Electric Laser Cutting Machinery Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 Mitsubishi Electric Recent Developments/Updates

2.7 Trotec

- 2.7.1 Trotec Details
- 2.7.2 Trotec Major Business
- 2.7.3 Trotec Laser Cutting Machinery Product and Services

2.7.4 Trotec Laser Cutting Machinery Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 Trotec Recent Developments/Updates

2.8 Coherent

2.8.1 Coherent Details



2.8.2 Coherent Major Business

2.8.3 Coherent Laser Cutting Machinery Product and Services

2.8.4 Coherent Laser Cutting Machinery Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

2.8.5 Coherent Recent Developments/Updates

2.9 LVD

- 2.9.1 LVD Details
- 2.9.2 LVD Major Business

2.9.3 LVD Laser Cutting Machinery Product and Services

2.9.4 LVD Laser Cutting Machinery Sales Quantity, Average Price, Revenue, Gross

- Margin and Market Share (2019-2024)
  - 2.9.5 LVD Recent Developments/Updates

2.10 EO Technics

2.10.1 EO Technics Details

2.10.2 EO Technics Major Business

- 2.10.3 EO Technics Laser Cutting Machinery Product and Services
- 2.10.4 EO Technics Laser Cutting Machinery Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.10.5 EO Technics Recent Developments/Updates
- 2.11 Tanaka
  - 2.11.1 Tanaka Details
  - 2.11.2 Tanaka Major Business
  - 2.11.3 Tanaka Laser Cutting Machinery Product and Services

2.11.4 Tanaka Laser Cutting Machinery Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

2.11.5 Tanaka Recent Developments/Updates

2.12 IPG Photonics

- 2.12.1 IPG Photonics Details
- 2.12.2 IPG Photonics Major Business
- 2.12.3 IPG Photonics Laser Cutting Machinery Product and Services

2.12.4 IPG Photonics Laser Cutting Machinery Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

2.12.5 IPG Photonics Recent Developments/Updates

2.13 Cincinnati

- 2.13.1 Cincinnati Details
- 2.13.2 Cincinnati Major Business
- 2.13.3 Cincinnati Laser Cutting Machinery Product and Services

2.13.4 Cincinnati Laser Cutting Machinery Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)



2.13.5 Cincinnati Recent Developments/Updates

2.14 Koike

- 2.14.1 Koike Details
- 2.14.2 Koike Major Business
- 2.14.3 Koike Laser Cutting Machinery Product and Services

2.14.4 Koike Laser Cutting Machinery Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.14.5 Koike Recent Developments/Updates

2.15 GF

- 2.15.1 GF Details
- 2.15.2 GF Major Business
- 2.15.3 GF Laser Cutting Machinery Product and Services
- 2.15.4 GF Laser Cutting Machinery Sales Quantity, Average Price, Revenue, Gross
- Margin and Market Share (2019-2024)
- 2.15.5 GF Recent Developments/Updates

2.16 Han'S Laser

- 2.16.1 Han'S Laser Details
- 2.16.2 Han'S Laser Major Business
- 2.16.3 Han'S Laser Laser Cutting Machinery Product and Services
- 2.16.4 Han'S Laser Laser Cutting Machinery Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2019-2024)
- 2.16.5 Han'S Laser Recent Developments/Updates

2.17 Jinan Bodor

- 2.17.1 Jinan Bodor Details
- 2.17.2 Jinan Bodor Major Business
- 2.17.3 Jinan Bodor Laser Cutting Machinery Product and Services
- 2.17.4 Jinan Bodor Laser Cutting Machinery Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

2.17.5 Jinan Bodor Recent Developments/Updates

2.18 HG Laser

- 2.18.1 HG Laser Details
- 2.18.2 HG Laser Major Business
- 2.18.3 HG Laser Laser Cutting Machinery Product and Services
- 2.18.4 HG Laser Laser Cutting Machinery Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2019-2024)
  - 2.18.5 HG Laser Recent Developments/Updates

2.19 Chutian Laser

- 2.19.1 Chutian Laser Details
- 2.19.2 Chutian Laser Major Business



2.19.3 Chutian Laser Laser Cutting Machinery Product and Services

2.19.4 Chutian Laser Laser Cutting Machinery Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

2.19.5 Chutian Laser Recent Developments/Updates

2.20 Tianqi Laser

2.20.1 Tianqi Laser Details

2.20.2 Tianqi Laser Major Business

2.20.3 Tianqi Laser Laser Cutting Machinery Product and Services

2.20.4 Tianqi Laser Laser Cutting Machinery Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

2.20.5 Tianqi Laser Recent Developments/Updates

2.21 Lead Laser

2.21.1 Lead Laser Details

2.21.2 Lead Laser Major Business

2.21.3 Lead Laser Laser Cutting Machinery Product and Services

2.21.4 Lead Laser Laser Cutting Machinery Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

2.21.5 Lead Laser Recent Developments/Updates

2.22 Boye Laser

2.22.1 Boye Laser Details

2.22.2 Boye Laser Major Business

2.22.3 Boye Laser Laser Cutting Machinery Product and Services

2.22.4 Boye Laser Laser Cutting Machinery Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.22.5 Boye Laser Recent Developments/Updates

# 3 COMPETITIVE ENVIRONMENT: LASER CUTTING MACHINERY BY MANUFACTURER

3.1 Global Laser Cutting Machinery Sales Quantity by Manufacturer (2019-2024)

3.2 Global Laser Cutting Machinery Revenue by Manufacturer (2019-2024)

3.3 Global Laser Cutting Machinery Average Price by Manufacturer (2019-2024)3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of Laser Cutting Machinery by Manufacturer Revenue (\$MM) and Market Share (%): 2023

3.4.2 Top 3 Laser Cutting Machinery Manufacturer Market Share in 2023

3.4.2 Top 6 Laser Cutting Machinery Manufacturer Market Share in 2023

3.5 Laser Cutting Machinery Market: Overall Company Footprint Analysis

3.5.1 Laser Cutting Machinery Market: Region Footprint



- 3.5.2 Laser Cutting Machinery Market: Company Product Type Footprint
- 3.5.3 Laser Cutting Machinery Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

### **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global Laser Cutting Machinery Market Size by Region
- 4.1.1 Global Laser Cutting Machinery Sales Quantity by Region (2019-2030)
- 4.1.2 Global Laser Cutting Machinery Consumption Value by Region (2019-2030)
- 4.1.3 Global Laser Cutting Machinery Average Price by Region (2019-2030)
- 4.2 North America Laser Cutting Machinery Consumption Value (2019-2030)
- 4.3 Europe Laser Cutting Machinery Consumption Value (2019-2030)
- 4.4 Asia-Pacific Laser Cutting Machinery Consumption Value (2019-2030)
- 4.5 South America Laser Cutting Machinery Consumption Value (2019-2030)
- 4.6 Middle East and Africa Laser Cutting Machinery Consumption Value (2019-2030)

# **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Laser Cutting Machinery Sales Quantity by Type (2019-2030)
- 5.2 Global Laser Cutting Machinery Consumption Value by Type (2019-2030)
- 5.3 Global Laser Cutting Machinery Average Price by Type (2019-2030)

# 6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Laser Cutting Machinery Sales Quantity by Application (2019-2030)
- 6.2 Global Laser Cutting Machinery Consumption Value by Application (2019-2030)
- 6.3 Global Laser Cutting Machinery Average Price by Application (2019-2030)

# 7 NORTH AMERICA

- 7.1 North America Laser Cutting Machinery Sales Quantity by Type (2019-2030)
- 7.2 North America Laser Cutting Machinery Sales Quantity by Application (2019-2030)
- 7.3 North America Laser Cutting Machinery Market Size by Country
  - 7.3.1 North America Laser Cutting Machinery Sales Quantity by Country (2019-2030)

7.3.2 North America Laser Cutting Machinery Consumption Value by Country (2019-2030)

- 7.3.3 United States Market Size and Forecast (2019-2030)
- 7.3.4 Canada Market Size and Forecast (2019-2030)



7.3.5 Mexico Market Size and Forecast (2019-2030)

#### **8 EUROPE**

- 8.1 Europe Laser Cutting Machinery Sales Quantity by Type (2019-2030)
- 8.2 Europe Laser Cutting Machinery Sales Quantity by Application (2019-2030)
- 8.3 Europe Laser Cutting Machinery Market Size by Country
- 8.3.1 Europe Laser Cutting Machinery Sales Quantity by Country (2019-2030)
- 8.3.2 Europe Laser Cutting Machinery Consumption Value by Country (2019-2030)
- 8.3.3 Germany Market Size and Forecast (2019-2030)
- 8.3.4 France Market Size and Forecast (2019-2030)
- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Laser Cutting Machinery Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Laser Cutting Machinery Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Laser Cutting Machinery Market Size by Region
  - 9.3.1 Asia-Pacific Laser Cutting Machinery Sales Quantity by Region (2019-2030)
  - 9.3.2 Asia-Pacific Laser Cutting Machinery Consumption Value by Region (2019-2030)
  - 9.3.3 China Market Size and Forecast (2019-2030)
  - 9.3.4 Japan Market Size and Forecast (2019-2030)
  - 9.3.5 Korea Market Size and Forecast (2019-2030)
  - 9.3.6 India Market Size and Forecast (2019-2030)
  - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
  - 9.3.8 Australia Market Size and Forecast (2019-2030)

### **10 SOUTH AMERICA**

- 10.1 South America Laser Cutting Machinery Sales Quantity by Type (2019-2030)
- 10.2 South America Laser Cutting Machinery Sales Quantity by Application (2019-2030)
- 10.3 South America Laser Cutting Machinery Market Size by Country
- 10.3.1 South America Laser Cutting Machinery Sales Quantity by Country (2019-2030)

10.3.2 South America Laser Cutting Machinery Consumption Value by Country (2019-2030)

- 10.3.3 Brazil Market Size and Forecast (2019-2030)
- 10.3.4 Argentina Market Size and Forecast (2019-2030)



#### 11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Laser Cutting Machinery Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa Laser Cutting Machinery Sales Quantity by Application (2019-2030)

11.3 Middle East & Africa Laser Cutting Machinery Market Size by Country

11.3.1 Middle East & Africa Laser Cutting Machinery Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa Laser Cutting Machinery Consumption Value by Country (2019-2030)

- 11.3.3 Turkey Market Size and Forecast (2019-2030)
- 11.3.4 Egypt Market Size and Forecast (2019-2030)
- 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
- 11.3.6 South Africa Market Size and Forecast (2019-2030)

#### **12 MARKET DYNAMICS**

- 12.1 Laser Cutting Machinery Market Drivers
- 12.2 Laser Cutting Machinery Market Restraints
- 12.3 Laser Cutting Machinery Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

### 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Laser Cutting Machinery and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Laser Cutting Machinery
- 13.3 Laser Cutting Machinery Production Process
- 13.4 Laser Cutting Machinery Industrial Chain

# 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User



- 14.1.2 Distributors
- 14.2 Laser Cutting Machinery Typical Distributors
- 14.3 Laser Cutting Machinery Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology16.2 Research Process and Data Source
- 16.3 Disclaimer



# List Of Tables

#### LIST OF TABLES

Table 1. Global Laser Cutting Machinery Consumption Value by Type, (USD Million), 2019 & 2023 & 2030 Table 2. Global Laser Cutting Machinery Consumption Value by Application, (USD Million), 2019 & 2023 & 2030 Table 3. Trumpf Basic Information, Manufacturing Base and Competitors Table 4. Trumpf Major Business Table 5. Trumpf Laser Cutting Machinery Product and Services Table 6. Trumpf Laser Cutting Machinery Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 7. Trumpf Recent Developments/Updates Table 8. Bystronic Basic Information, Manufacturing Base and Competitors Table 9. Bystronic Major Business Table 10. Bystronic Laser Cutting Machinery Product and Services Table 11. Bystronic Laser Cutting Machinery Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 12. Bystronic Recent Developments/Updates Table 13. Mazak Basic Information, Manufacturing Base and Competitors Table 14. Mazak Major Business Table 15. Mazak Laser Cutting Machinery Product and Services Table 16. Mazak Laser Cutting Machinery Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 17. Mazak Recent Developments/Updates Table 18. Amada Basic Information, Manufacturing Base and Competitors Table 19. Amada Major Business Table 20. Amada Laser Cutting Machinery Product and Services Table 21. Amada Laser Cutting Machinery Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 22. Amada Recent Developments/Updates Table 23. Prima Power Basic Information, Manufacturing Base and Competitors Table 24. Prima Power Major Business Table 25. Prima Power Laser Cutting Machinery Product and Services Table 26. Prima Power Laser Cutting Machinery Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 27. Prima Power Recent Developments/Updates Table 28. Mitsubishi Electric Basic Information, Manufacturing Base and Competitors



Table 29. Mitsubishi Electric Major Business

Table 30. Mitsubishi Electric Laser Cutting Machinery Product and Services

Table 31. Mitsubishi Electric Laser Cutting Machinery Sales Quantity (Units), Average

Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. Mitsubishi Electric Recent Developments/Updates

Table 33. Trotec Basic Information, Manufacturing Base and Competitors

- Table 34. Trotec Major Business
- Table 35. Trotec Laser Cutting Machinery Product and Services

Table 36. Trotec Laser Cutting Machinery Sales Quantity (Units), Average Price

- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. Trotec Recent Developments/Updates

Table 38. Coherent Basic Information, Manufacturing Base and Competitors

- Table 39. Coherent Major Business
- Table 40. Coherent Laser Cutting Machinery Product and Services

Table 41. Coherent Laser Cutting Machinery Sales Quantity (Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

 Table 42. Coherent Recent Developments/Updates

Table 43. LVD Basic Information, Manufacturing Base and Competitors

- Table 44. LVD Major Business
- Table 45. LVD Laser Cutting Machinery Product and Services

Table 46. LVD Laser Cutting Machinery Sales Quantity (Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

 Table 47. LVD Recent Developments/Updates

- Table 48. EO Technics Basic Information, Manufacturing Base and Competitors
- Table 49. EO Technics Major Business

Table 50. EO Technics Laser Cutting Machinery Product and Services

Table 51. EO Technics Laser Cutting Machinery Sales Quantity (Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. EO Technics Recent Developments/Updates

Table 53. Tanaka Basic Information, Manufacturing Base and Competitors

Table 54. Tanaka Major Business

Table 55. Tanaka Laser Cutting Machinery Product and Services

Table 56. Tanaka Laser Cutting Machinery Sales Quantity (Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 57. Tanaka Recent Developments/Updates

 Table 58. IPG Photonics Basic Information, Manufacturing Base and Competitors

Table 59. IPG Photonics Major Business

Table 60. IPG Photonics Laser Cutting Machinery Product and Services

Table 61. IPG Photonics Laser Cutting Machinery Sales Quantity (Units), Average Price



(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 62. IPG Photonics Recent Developments/Updates Table 63. Cincinnati Basic Information, Manufacturing Base and Competitors Table 64. Cincinnati Major Business Table 65. Cincinnati Laser Cutting Machinery Product and Services Table 66. Cincinnati Laser Cutting Machinery Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 67. Cincinnati Recent Developments/Updates Table 68. Koike Basic Information, Manufacturing Base and Competitors Table 69. Koike Major Business Table 70. Koike Laser Cutting Machinery Product and Services Table 71. Koike Laser Cutting Machinery Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 72. Koike Recent Developments/Updates Table 73. GF Basic Information, Manufacturing Base and Competitors Table 74. GF Major Business Table 75. GF Laser Cutting Machinery Product and Services Table 76. GF Laser Cutting Machinery Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 77. GF Recent Developments/Updates Table 78. Han'S Laser Basic Information, Manufacturing Base and Competitors Table 79. Han'S Laser Major Business Table 80. Han'S Laser Laser Cutting Machinery Product and Services Table 81. Han'S Laser Laser Cutting Machinery Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 82. Han'S Laser Recent Developments/Updates Table 83. Jinan Bodor Basic Information, Manufacturing Base and Competitors Table 84. Jinan Bodor Major Business Table 85. Jinan Bodor Laser Cutting Machinery Product and Services Table 86. Jinan Bodor Laser Cutting Machinery Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 87. Jinan Bodor Recent Developments/Updates Table 88. HG Laser Basic Information, Manufacturing Base and Competitors Table 89. HG Laser Major Business Table 90. HG Laser Laser Cutting Machinery Product and Services Table 91. HG Laser Laser Cutting Machinery Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 92. HG Laser Recent Developments/Updates Table 93. Chutian Laser Basic Information, Manufacturing Base and Competitors



Table 94. Chutian Laser Major Business Table 95. Chutian Laser Laser Cutting Machinery Product and Services Table 96. Chutian Laser Laser Cutting Machinery Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 97. Chutian Laser Recent Developments/Updates Table 98. Tiangi Laser Basic Information, Manufacturing Base and Competitors Table 99. Tianqi Laser Major Business Table 100. Tianqi Laser Laser Cutting Machinery Product and Services Table 101. Tiangi Laser Laser Cutting Machinery Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 102. Tiangi Laser Recent Developments/Updates Table 103. Lead Laser Basic Information, Manufacturing Base and Competitors Table 104. Lead Laser Major Business Table 105. Lead Laser Laser Cutting Machinery Product and Services Table 106. Lead Laser Laser Cutting Machinery Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 107. Lead Laser Recent Developments/Updates Table 108. Boye Laser Basic Information, Manufacturing Base and Competitors Table 109. Boye Laser Major Business Table 110. Boye Laser Laser Cutting Machinery Product and Services Table 111. Boye Laser Laser Cutting Machinery Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 112. Boye Laser Recent Developments/Updates Table 113. Global Laser Cutting Machinery Sales Quantity by Manufacturer (2019-2024) & (Units) Table 114. Global Laser Cutting Machinery Revenue by Manufacturer (2019-2024) & (USD Million) Table 115. Global Laser Cutting Machinery Average Price by Manufacturer (2019-2024) & (US\$/Unit) Table 116. Market Position of Manufacturers in Laser Cutting Machinery, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023 Table 117. Head Office and Laser Cutting Machinery Production Site of Key Manufacturer Table 118. Laser Cutting Machinery Market: Company Product Type Footprint Table 119. Laser Cutting Machinery Market: Company Product Application Footprint Table 120. Laser Cutting Machinery New Market Entrants and Barriers to Market Entry Table 121. Laser Cutting Machinery Mergers, Acquisition, Agreements, and Collaborations

Table 122. Global Laser Cutting Machinery Sales Quantity by Region (2019-2024) &



(Units)

Table 123. Global Laser Cutting Machinery Sales Quantity by Region (2025-2030) & (Units) Table 124. Global Laser Cutting Machinery Consumption Value by Region (2019-2024) & (USD Million) Table 125. Global Laser Cutting Machinery Consumption Value by Region (2025-2030) & (USD Million) Table 126. Global Laser Cutting Machinery Average Price by Region (2019-2024) & (US\$/Unit) Table 127. Global Laser Cutting Machinery Average Price by Region (2025-2030) & (US\$/Unit) Table 128. Global Laser Cutting Machinery Sales Quantity by Type (2019-2024) & (Units) Table 129. Global Laser Cutting Machinery Sales Quantity by Type (2025-2030) & (Units) Table 130. Global Laser Cutting Machinery Consumption Value by Type (2019-2024) & (USD Million) Table 131. Global Laser Cutting Machinery Consumption Value by Type (2025-2030) & (USD Million) Table 132. Global Laser Cutting Machinery Average Price by Type (2019-2024) & (US\$/Unit) Table 133. Global Laser Cutting Machinery Average Price by Type (2025-2030) & (US\$/Unit) Table 134. Global Laser Cutting Machinery Sales Quantity by Application (2019-2024) & (Units) Table 135. Global Laser Cutting Machinery Sales Quantity by Application (2025-2030) & (Units) Table 136. Global Laser Cutting Machinery Consumption Value by Application (2019-2024) & (USD Million) Table 137. Global Laser Cutting Machinery Consumption Value by Application (2025-2030) & (USD Million) Table 138. Global Laser Cutting Machinery Average Price by Application (2019-2024) & (US\$/Unit) Table 139. Global Laser Cutting Machinery Average Price by Application (2025-2030) & (US\$/Unit) Table 140. North America Laser Cutting Machinery Sales Quantity by Type (2019-2024) & (Units) Table 141. North America Laser Cutting Machinery Sales Quantity by Type (2025-2030) & (Units)



Table 142. North America Laser Cutting Machinery Sales Quantity by Application (2019-2024) & (Units)

Table 143. North America Laser Cutting Machinery Sales Quantity by Application (2025-2030) & (Units)

Table 144. North America Laser Cutting Machinery Sales Quantity by Country (2019-2024) & (Units)

Table 145. North America Laser Cutting Machinery Sales Quantity by Country (2025-2030) & (Units)

Table 146. North America Laser Cutting Machinery Consumption Value by Country (2019-2024) & (USD Million)

Table 147. North America Laser Cutting Machinery Consumption Value by Country (2025-2030) & (USD Million)

Table 148. Europe Laser Cutting Machinery Sales Quantity by Type (2019-2024) & (Units)

Table 149. Europe Laser Cutting Machinery Sales Quantity by Type (2025-2030) & (Units)

Table 150. Europe Laser Cutting Machinery Sales Quantity by Application (2019-2024) & (Units)

Table 151. Europe Laser Cutting Machinery Sales Quantity by Application (2025-2030) & (Units)

Table 152. Europe Laser Cutting Machinery Sales Quantity by Country (2019-2024) & (Units)

Table 153. Europe Laser Cutting Machinery Sales Quantity by Country (2025-2030) & (Units)

Table 154. Europe Laser Cutting Machinery Consumption Value by Country (2019-2024) & (USD Million)

Table 155. Europe Laser Cutting Machinery Consumption Value by Country (2025-2030) & (USD Million)

Table 156. Asia-Pacific Laser Cutting Machinery Sales Quantity by Type (2019-2024) & (Units)

Table 157. Asia-Pacific Laser Cutting Machinery Sales Quantity by Type (2025-2030) & (Units)

Table 158. Asia-Pacific Laser Cutting Machinery Sales Quantity by Application (2019-2024) & (Units)

Table 159. Asia-Pacific Laser Cutting Machinery Sales Quantity by Application(2025-2030) & (Units)

Table 160. Asia-Pacific Laser Cutting Machinery Sales Quantity by Region (2019-2024) & (Units)

Table 161. Asia-Pacific Laser Cutting Machinery Sales Quantity by Region (2025-2030)



& (Units)

Table 162. Asia-Pacific Laser Cutting Machinery Consumption Value by Region (2019-2024) & (USD Million)

Table 163. Asia-Pacific Laser Cutting Machinery Consumption Value by Region (2025-2030) & (USD Million)

Table 164. South America Laser Cutting Machinery Sales Quantity by Type (2019-2024) & (Units)

Table 165. South America Laser Cutting Machinery Sales Quantity by Type (2025-2030) & (Units)

Table 166. South America Laser Cutting Machinery Sales Quantity by Application (2019-2024) & (Units)

Table 167. South America Laser Cutting Machinery Sales Quantity by Application (2025-2030) & (Units)

Table 168. South America Laser Cutting Machinery Sales Quantity by Country(2019-2024) & (Units)

Table 169. South America Laser Cutting Machinery Sales Quantity by Country(2025-2030) & (Units)

Table 170. South America Laser Cutting Machinery Consumption Value by Country (2019-2024) & (USD Million)

Table 171. South America Laser Cutting Machinery Consumption Value by Country (2025-2030) & (USD Million)

Table 172. Middle East & Africa Laser Cutting Machinery Sales Quantity by Type (2019-2024) & (Units)

Table 173. Middle East & Africa Laser Cutting Machinery Sales Quantity by Type (2025-2030) & (Units)

Table 174. Middle East & Africa Laser Cutting Machinery Sales Quantity by Application (2019-2024) & (Units)

Table 175. Middle East & Africa Laser Cutting Machinery Sales Quantity by Application (2025-2030) & (Units)

Table 176. Middle East & Africa Laser Cutting Machinery Sales Quantity by Region (2019-2024) & (Units)

Table 177. Middle East & Africa Laser Cutting Machinery Sales Quantity by Region (2025-2030) & (Units)

Table 178. Middle East & Africa Laser Cutting Machinery Consumption Value by Region (2019-2024) & (USD Million)

Table 179. Middle East & Africa Laser Cutting Machinery Consumption Value by Region (2025-2030) & (USD Million)

 Table 180. Laser Cutting Machinery Raw Material

 Table 181. Key Manufacturers of Laser Cutting Machinery Raw Materials



Table 182. Laser Cutting Machinery Typical DistributorsTable 183. Laser Cutting Machinery Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Laser Cutting Machinery Picture

Figure 2. Global Laser Cutting Machinery Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Laser Cutting Machinery Consumption Value Market Share by Type in 2023

Figure 4. CO2 Laser Cutting Machine Examples

Figure 5. Fiber Laser Cutting Machine Examples

Figure 6. Others Examples

Figure 7. Global Laser Cutting Machinery Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 8. Global Laser Cutting Machinery Consumption Value Market Share by Application in 2023

Figure 9. Automotive Examples

Figure 10. Aerospace and Defense Examples

Figure 11. Machine Industry Examples

Figure 12. Consumer Electronics Examples

Figure 13. Others Examples

Figure 14. Global Laser Cutting Machinery Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 15. Global Laser Cutting Machinery Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 16. Global Laser Cutting Machinery Sales Quantity (2019-2030) & (Units)

Figure 17. Global Laser Cutting Machinery Average Price (2019-2030) & (US\$/Unit)

Figure 18. Global Laser Cutting Machinery Sales Quantity Market Share by Manufacturer in 2023

Figure 19. Global Laser Cutting Machinery Consumption Value Market Share by Manufacturer in 2023

Figure 20. Producer Shipments of Laser Cutting Machinery by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 21. Top 3 Laser Cutting Machinery Manufacturer (Consumption Value) Market Share in 2023

Figure 22. Top 6 Laser Cutting Machinery Manufacturer (Consumption Value) Market Share in 2023

Figure 23. Global Laser Cutting Machinery Sales Quantity Market Share by Region (2019-2030)



Figure 24. Global Laser Cutting Machinery Consumption Value Market Share by Region (2019-2030)

Figure 25. North America Laser Cutting Machinery Consumption Value (2019-2030) & (USD Million)

Figure 26. Europe Laser Cutting Machinery Consumption Value (2019-2030) & (USD Million)

Figure 27. Asia-Pacific Laser Cutting Machinery Consumption Value (2019-2030) & (USD Million)

Figure 28. South America Laser Cutting Machinery Consumption Value (2019-2030) & (USD Million)

Figure 29. Middle East & Africa Laser Cutting Machinery Consumption Value (2019-2030) & (USD Million)

Figure 30. Global Laser Cutting Machinery Sales Quantity Market Share by Type (2019-2030)

Figure 31. Global Laser Cutting Machinery Consumption Value Market Share by Type (2019-2030)

Figure 32. Global Laser Cutting Machinery Average Price by Type (2019-2030) & (US\$/Unit)

Figure 33. Global Laser Cutting Machinery Sales Quantity Market Share by Application (2019-2030)

Figure 34. Global Laser Cutting Machinery Consumption Value Market Share by Application (2019-2030)

Figure 35. Global Laser Cutting Machinery Average Price by Application (2019-2030) & (US\$/Unit)

Figure 36. North America Laser Cutting Machinery Sales Quantity Market Share by Type (2019-2030)

Figure 37. North America Laser Cutting Machinery Sales Quantity Market Share by Application (2019-2030)

Figure 38. North America Laser Cutting Machinery Sales Quantity Market Share by Country (2019-2030)

Figure 39. North America Laser Cutting Machinery Consumption Value Market Share by Country (2019-2030)

Figure 40. United States Laser Cutting Machinery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 41. Canada Laser Cutting Machinery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 42. Mexico Laser Cutting Machinery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 43. Europe Laser Cutting Machinery Sales Quantity Market Share by Type



(2019-2030)

Figure 44. Europe Laser Cutting Machinery Sales Quantity Market Share by Application (2019-2030)

Figure 45. Europe Laser Cutting Machinery Sales Quantity Market Share by Country (2019-2030)

Figure 46. Europe Laser Cutting Machinery Consumption Value Market Share by Country (2019-2030)

Figure 47. Germany Laser Cutting Machinery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. France Laser Cutting Machinery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. United Kingdom Laser Cutting Machinery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Russia Laser Cutting Machinery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. Italy Laser Cutting Machinery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. Asia-Pacific Laser Cutting Machinery Sales Quantity Market Share by Type (2019-2030)

Figure 53. Asia-Pacific Laser Cutting Machinery Sales Quantity Market Share by Application (2019-2030)

Figure 54. Asia-Pacific Laser Cutting Machinery Sales Quantity Market Share by Region (2019-2030)

Figure 55. Asia-Pacific Laser Cutting Machinery Consumption Value Market Share by Region (2019-2030)

Figure 56. China Laser Cutting Machinery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Japan Laser Cutting Machinery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Korea Laser Cutting Machinery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. India Laser Cutting Machinery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. Southeast Asia Laser Cutting Machinery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Australia Laser Cutting Machinery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. South America Laser Cutting Machinery Sales Quantity Market Share by Type (2019-2030)



Figure 63. South America Laser Cutting Machinery Sales Quantity Market Share by Application (2019-2030)

Figure 64. South America Laser Cutting Machinery Sales Quantity Market Share by Country (2019-2030)

Figure 65. South America Laser Cutting Machinery Consumption Value Market Share by Country (2019-2030)

Figure 66. Brazil Laser Cutting Machinery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 67. Argentina Laser Cutting Machinery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 68. Middle East & Africa Laser Cutting Machinery Sales Quantity Market Share by Type (2019-2030)

Figure 69. Middle East & Africa Laser Cutting Machinery Sales Quantity Market Share by Application (2019-2030)

Figure 70. Middle East & Africa Laser Cutting Machinery Sales Quantity Market Share by Region (2019-2030)

Figure 71. Middle East & Africa Laser Cutting Machinery Consumption Value Market Share by Region (2019-2030)

Figure 72. Turkey Laser Cutting Machinery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. Egypt Laser Cutting Machinery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Saudi Arabia Laser Cutting Machinery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 75. South Africa Laser Cutting Machinery Consumption Value and Growth Rate (2019-2030) & (USD Million)

- Figure 76. Laser Cutting Machinery Market Drivers
- Figure 77. Laser Cutting Machinery Market Restraints
- Figure 78. Laser Cutting Machinery Market Trends
- Figure 79. Porters Five Forces Analysis
- Figure 80. Manufacturing Cost Structure Analysis of Laser Cutting Machinery in 2023
- Figure 81. Manufacturing Process Analysis of Laser Cutting Machinery
- Figure 82. Laser Cutting Machinery Industrial Chain
- Figure 83. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 84. Direct Channel Pros & Cons
- Figure 85. Indirect Channel Pros & Cons
- Figure 86. Methodology
- Figure 87. Research Process and Data Source



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