

# Global Laser Marking Machine Market Size study by Type (CO2, Fiber, Green, UV, YAG), Application (Automotive, Aerospace, Military, Electronics and Microelectronics, Medical and Packaging), and Regional Forecasts 2021-2027

<https://marketpublishers.com/r/G145E5B60297EN.html>

Date: May 2021

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G145E5B60297EN

## Abstracts

Global Laser Marking Machine Market is valued approximately USD 2.64 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 7.58% over the forecast period 2021-2027.

Laser marking is a subtractive manufacturing method that uses a beam of concentrated light to create a long-lasting mark on a surface. It can be used on metal, plastic, wood, leather and glass surfaces. Laser engravings are durable, lasting for a long time even in harsh temperature and exposure to chemicals. There are lesser chances to harm or distort the material. Typically performed with a fiber, pulsed or UV laser machine, laser marking encompasses a wide variety of applications such as engravings on electronics and semiconductors for labelling information, traceability in defense and aerospace sector, inventory control and unique identification in various industries. All these factors are driving the growth of laser marking market. Moreover, government rules and regulation for tracing of global movement of medical devices and other surgical equipment is propelling the demand of Laser Marking Machines. According to US government agency SelectUSA, US remains the largest medical device market in the world, \$156 billion since 2017. By 2023, it is expected to grow to \$208 billion. Indian market is expected to increase at a 37% CAGR to reach US\$ 50 billion in 2025, from US\$ 10.36 billion in 2020. The presence of high number of substitutes for laser marking machines in the market may act as a restraint for its growth. However, innovations in laser marking machines which automates the process will act as an opportunity for this market in subsequent decade.

Key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World are analysed to provide a holistic picture of the Laser Marking Machine Market. Due to faster technological adoption across key industries as well as higher per capita income, North America is a significant region across the world in terms of market share. Asia-Pacific is expected to exhibit highest growth rate for the forecast period 2021-2027 owing to the growing industrial output in key industries such as medical devices, retail and electronics. Rising disposable income and shift towards better technologies are other factors which will boost the growth in this region.

Major market player included in this report are:

Han's Laser Technology Industry Group Co., Ltd

Telesis Technologies, Inc.

Videojet Technologies, Inc.

Trotec Laser GmbH

Epilog Laser

TYKMA Electro, Inc.

MECCO

LaserStar Technologies Corporation

Gravotech Marking

Sea Force Co., Ltd.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

CO2 Laser

Fiber Laser

Green Laser

UV Laser

YAG Laser

By Application:

Automotive

Aerospace  
Machine Tool  
Electronics and Microelectronics  
Medical  
Packaging  
Military  
Others

By Region:  
North America  
U.S.  
Canada

Europe  
UK  
Germany  
France  
Spain  
Italy  
ROE  
Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019  
Base year – 2020  
Forecast period – 2021 to 2027

Target Audience of the Global Laser Marking Machine Market in Market Study:

*Global Laser Marking Machine Market Size study by Type (CO2, Fiber, Green, UV, YAG), Application (Automotive,...*

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

## Contents

### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Billion)
  - 1.2.1. Laser Marking Machine Market, by Region, 2019-2027 (USD Billion)
  - 1.2.2. Laser Marking Machine Market, by Type, 2019-2027 (USD Billion)
  - 1.2.3. Laser Marking Machine Market, by Application, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### **CHAPTER 2. GLOBAL LASER MARKING MACHINE MARKET DEFINITION AND SCOPE**

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### **CHAPTER 3. GLOBAL LASER MARKING MACHINE MARKET DYNAMICS**

- 3.1. Laser Marking Machine Market Impact Analysis (2019-2027)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Increased demand from end-use industries
    - 3.1.1.2. Durability of laser-marked engravings
  - 3.1.2. Market Challenges
    - 3.1.2.1. Competitive landscape of marking industry
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Technology upgradation and innovations in laser marking

### **CHAPTER 4. GLOBAL LASER MARKING MACHINE MARKET INDUSTRY ANALYSIS**

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers

- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL LASER MARKING MACHINE MARKET, BY TYPE**

- 5.1. Market Snapshot
- 5.2. Global Laser Marking Machine Market by Type, Performance - Potential Analysis
- 5.3. Global Laser Marking Machine Market Estimates & Forecasts by Type 2018-2027 (USD Billion)
- 5.4. Laser Marking Machine Market, Sub Segment Analysis
  - 5.4.1. CO2 Laser
  - 5.4.2. Fiber Laser
  - 5.4.3. Green Laser
  - 5.4.4. UV Laser
  - 5.4.5. YAG Laser

## **CHAPTER 6. GLOBAL LASER MARKING MACHINE MARKET, BY APPLICATION**

- 6.1. Market Snapshot
- 6.2. Global Laser Marking Machine Market by Application, Performance - Potential Analysis
- 6.3. Global Laser Marking Machine Market Estimates & Forecasts by Application 2018-2027 (USD Billion)
- 6.4. Laser Marking Machine Market, Sub Segment Analysis
  - 6.4.1. Automotive
  - 6.4.2. Aerospace
  - 6.4.3. Machine Tool
  - 6.4.4. Electronics and Microelectronics
  - 6.4.5. Medical

- 6.4.6. Packaging
- 6.4.7. Military
- 6.4.8. Others

## **CHAPTER 7. GLOBAL LASER MARKING MACHINE MARKET, REGIONAL ANALYSIS**

- 7.1. Laser Marking Machine Market, Regional Market Snapshot
- 7.2. North America Laser Marking Machine Market
  - 7.2.1. U.S. Laser Marking Machine Market
    - 7.2.1.1. Type breakdown estimates & forecasts, 2018-2027
    - 7.2.1.2. Application breakdown estimates & forecasts, 2018-2027
  - 7.2.2. Canada Laser Marking Machine Market
- 7.3. Europe Laser Marking Machine Market Snapshot
  - 7.3.1. U.K. Laser Marking Machine Market
  - 7.3.2. Germany Laser Marking Machine Market
  - 7.3.3. France Laser Marking Machine Market
  - 7.3.4. Spain Laser Marking Machine Market
  - 7.3.5. Italy Laser Marking Machine Market
  - 7.3.6. Rest of Europe Laser Marking Machine Market
- 7.4. Asia-Pacific Laser Marking Machine Market Snapshot
  - 7.4.1. China Laser Marking Machine Market
  - 7.4.2. India Laser Marking Machine Market
  - 7.4.3. Japan Laser Marking Machine Market
  - 7.4.4. Australia Laser Marking Machine Market
  - 7.4.5. South Korea Laser Marking Machine Market
  - 7.4.6. Rest of Asia Pacific Laser Marking Machine Market
- 7.5. Latin America Laser Marking Machine Market Snapshot
  - 7.5.1. Brazil Laser Marking Machine Market
  - 7.5.2. Mexico Laser Marking Machine Market
- 7.6. Rest of The World Laser Marking Machine Market

## **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Top Market Strategies
- 8.2. Company Profiles
  - 8.2.1. Han's Laser Technology Industry Group Co., Ltd
    - 8.2.1.1. Key Information
    - 8.2.1.2. Overview

- 8.2.1.3. Financial (Subject to Data Availability)
- 8.2.1.4. Product Summary
- 8.2.1.5. Recent Developments
- 8.2.2. Telesis Technologies, Inc.
- 8.2.3. Videojet Technologies, Inc.
- 8.2.4. Trotec Laser GmbH
- 8.2.5. Epilog Laser
- 8.2.6. TYKMA ElectroX, Inc.
- 8.2.7. MECCO
- 8.2.8. LaserStar Technologies Corporation
- 8.2.9. Gravotech Marking
- 8.2.10. Sea Force Co., Ltd.

## **CHAPTER 9. RESEARCH PROCESS**

- 9.1. Research Process
  - 9.1.1. Data Mining
  - 9.1.2. Analysis
  - 9.1.3. Market Estimation
  - 9.1.4. Validation
  - 9.1.5. Publishing
- 9.2. Research Attributes
- 9.3. Research Assumption



## List Of Tables

### LIST OF TABLES

TABLE 1. Global Laser Marking Machine Market, report scope

TABLE 2. Global Laser Marking Machine Market estimates & forecasts by Region  
2018-2027 (USD Billion)

TABLE 3. Global Laser Marking Machine Market estimates & forecasts by Type  
2018-2027 (USD Billion)

TABLE 4. Global Laser Marking Machine Market estimates & forecasts by Application  
2018-2027 (USD Billion)

TABLE 5. Global Laser Marking Machine Market by segment, estimates & forecasts,  
2018-2027 (USD Billion)

TABLE 6. Global Laser Marking Machine Market by region, estimates & forecasts,  
2018-2027 (USD Billion)

TABLE 7. Global Laser Marking Machine Market by segment, estimates & forecasts,  
2018-2027 (USD Billion)

TABLE 8. Global Laser Marking Machine Market by region, estimates & forecasts,  
2018-2027 (USD Billion)

TABLE 9. Global Laser Marking Machine Market by segment, estimates & forecasts,  
2018-2027 (USD Billion)

TABLE 10. Global Laser Marking Machine Market by region, estimates & forecasts,  
2018-2027 (USD Billion)

TABLE 11. Global Laser Marking Machine Market by segment, estimates & forecasts,  
2018-2027 (USD Billion)

TABLE 12. Global Laser Marking Machine Market by region, estimates & forecasts,  
2018-2027 (USD Billion)

TABLE 13. Global Laser Marking Machine Market by segment, estimates & forecasts,  
2018-2027 (USD Billion)

TABLE 14. Global Laser Marking Machine Market by region, estimates & forecasts,  
2018-2027 (USD Billion)

TABLE 15. U.S. Laser Marking Machine Market estimates & forecasts, 2018-2027 (USD  
Billion)

TABLE 16. U.S. Laser Marking Machine Market estimates & forecasts by segment  
2018-2027 (USD Billion)

TABLE 17. U.S. Laser Marking Machine Market estimates & forecasts by segment  
2018-2027 (USD Billion)

TABLE 18. Canada Laser Marking Machine Market estimates & forecasts, 2018-2027  
(USD Billion)

TABLE 19. Canada Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 20. Canada Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 21. UK Laser Marking Machine Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 22. UK Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 23. UK Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 24. Germany Laser Marking Machine Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 25. Germany Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 26. Germany Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 27. RoE Laser Marking Machine Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 28. RoE Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 29. RoE Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 30. China Laser Marking Machine Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 31. China Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 32. China Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 33. India Laser Marking Machine Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 34. India Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 35. India Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 36. Japan Laser Marking Machine Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 37. Japan Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 38. Japan Laser Marking Machine Market estimates & forecasts by segment

2018-2027 (USD Billion)

TABLE 39. RoAPAC Laser Marking Machine Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 40. RoAPAC Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 41. RoAPAC Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 42. Brazil Laser Marking Machine Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 43. Brazil Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 44. Brazil Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 45. Mexico Laser Marking Machine Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 46. Mexico Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 47. Mexico Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 48. RoLA Laser Marking Machine Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 49. RoLA Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 50. RoLA Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 51. Row Laser Marking Machine Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 52. Row Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 53. Row Laser Marking Machine Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 54. List of secondary sources, used in the study of global Laser Marking Machine Market

TABLE 55. List of primary sources, used in the study of global Laser Marking Machine Market

TABLE 56. Years considered for the study

TABLE 57. Exchange rates considered

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Laser Marking Machine Market, research methodology
- FIG 2. Global Laser Marking Machine Market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Laser Marking Machine Market, key trends 2020
- FIG 5. Global Laser Marking Machine Market, growth prospects 2021-2027
- FIG 6. Global Laser Marking Machine Market, porters 5 force model
- FIG 7. Global Laser Marking Machine Market, pest analysis
- FIG 8. Global Laser Marking Machine Market, value chain analysis
- FIG 9. Global Laser Marking Machine Market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global Laser Marking Machine Market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global Laser Marking Machine Market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global Laser Marking Machine Market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global Laser Marking Machine Market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global Laser Marking Machine Market, regional snapshot 2018 & 2027
- FIG 15. North America Laser Marking Machine Market 2018 & 2027 (USD Billion)
- FIG 16. Europe Laser Marking Machine Market 2018 & 2027 (USD Billion)
- FIG 17. Asia pacific Laser Marking Machine Market 2018 & 2027 (USD Billion)
- FIG 18. Latin America Laser Marking Machine Market 2018 & 2027 (USD Billion)
- FIG 19. Global Laser Marking Machine Market, company market share analysis (2020)

## I would like to order

Product name: Global Laser Marking Machine Market Size study by Type (CO2, Fiber, Green, UV, YAG), Application (Automotive, Aerospace, Military, Electronics and Microelectronics, Medical and Packaging), and Regional Forecasts 2021-2027

Product link: <https://marketpublishers.com/r/G145E5B60297EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G145E5B60297EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970