

# Global Photomask Equipment Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GC164AB068B4EN.html>

Date: November 2023

Pages: 169

Price: US\$ 4,480.00 (Single User License)

ID: GC164AB068B4EN

## Abstracts

The global Photomask Equipment market size is expected to reach \$ 1116.5 million by 2029, rising at a market growth of 5.1% CAGR during the forecast period (2023-2029).

A photomask serves as a template or stencil in the photolithographic production of integrated circuits by displaying their pattern. It is extensively used in the manufacturing of high-end electronic components, semiconductor devices, displays, and other similar applications. Despite the constant reduction in the size of transistors, photomask-based UV lithography remains the industry-standard technique for micro-fabrication.

This report studies the global Photomask Equipment demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for Photomask Equipment, and provides market size (US\$ million) and Year-over-Year (YoY) growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Photomask Equipment that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Photomask Equipment total market, 2018-2029, (USD Million)

Global Photomask Equipment total market by region & country, CAGR, 2018-2029, (USD Million)

U.S. VS China: Photomask Equipment total market, key domestic companies and

share, (USD Million)

Global Photomask Equipment revenue by player and market share 2018-2023, (USD Million)

Global Photomask Equipment total market by Type, CAGR, 2018-2029, (USD Million)

Global Photomask Equipment total market by Application, CAGR, 2018-2029, (USD Million).

This reports profiles major players in the global Photomask Equipment market based on the following parameters – company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Mycronic, Heidelberg Instruments, JEOL, Advantest, Elionix Inc., Vistec Electron Beam GmbH, Veeco, NuFlare Technology, Inc. and S?SS MicroTec SE, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Photomask Equipment market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), by player, by regions, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Photomask Equipment Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Photomask Equipment Market, Segmentation by Type

Direct Write Lithography (DLW)

Electron Beam Lithography System (EBL)

Photomask Cleaning Equipment

Photomask Etching Equipment

Photomask Inspection System

### Global Photomask Equipment Market, Segmentation by Application

Semiconductor/IC Photomask

Display/LCD Photomask

OLED/PCB Photomask

Others

### Companies Profiled:

Mycronic

Heidelberg Instruments

JEOL

Advantest

Elionix Inc.

Vistec Electron Beam GmbH

Veeco

NuFlare Technology, Inc.

S?SS MicroTec SE

Orbotech (KLA)

SHIBAURA MECHATRONICS

V-Technology

ZEISS Group

Lasertec Corporation

SINTO S-PRECISION

ASML(HMI)

Applied Materials

Technovision

Amaya CO., LTD

Micro Engineering Inc

Ulvac

Circuit Fabology Microelectronics Equipment Co.,Ltd.

Jiangsu Yingsu IC Equipment

Beijing Hualin Jiaye

### Key Questions Answered

1. How big is the global Photomask Equipment market?
2. What is the demand of the global Photomask Equipment market?
3. What is the year over year growth of the global Photomask Equipment market?
4. What is the total value of the global Photomask Equipment market?
5. Who are the major players in the global Photomask Equipment market?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Photomask Equipment Introduction
- 1.2 World Photomask Equipment Market Size & Forecast (2018 & 2022 & 2029)
- 1.3 World Photomask Equipment Total Market by Region (by Headquarter Location)
  - 1.3.1 World Photomask Equipment Market Size by Region (2018-2029), (by Headquarter Location)
  - 1.3.2 United States Photomask Equipment Market Size (2018-2029)
  - 1.3.3 China Photomask Equipment Market Size (2018-2029)
  - 1.3.4 Europe Photomask Equipment Market Size (2018-2029)
  - 1.3.5 Japan Photomask Equipment Market Size (2018-2029)
  - 1.3.6 South Korea Photomask Equipment Market Size (2018-2029)
  - 1.3.7 ASEAN Photomask Equipment Market Size (2018-2029)
  - 1.3.8 India Photomask Equipment Market Size (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Photomask Equipment Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Photomask Equipment Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Photomask Equipment Consumption Value (2018-2029)
- 2.2 World Photomask Equipment Consumption Value by Region
  - 2.2.1 World Photomask Equipment Consumption Value by Region (2018-2023)
  - 2.2.2 World Photomask Equipment Consumption Value Forecast by Region (2024-2029)
- 2.3 United States Photomask Equipment Consumption Value (2018-2029)
- 2.4 China Photomask Equipment Consumption Value (2018-2029)
- 2.5 Europe Photomask Equipment Consumption Value (2018-2029)
- 2.6 Japan Photomask Equipment Consumption Value (2018-2029)
- 2.7 South Korea Photomask Equipment Consumption Value (2018-2029)
- 2.8 ASEAN Photomask Equipment Consumption Value (2018-2029)
- 2.9 India Photomask Equipment Consumption Value (2018-2029)

### 3 WORLD PHOTOMASK EQUIPMENT COMPANIES COMPETITIVE ANALYSIS

- 3.1 World Photomask Equipment Revenue by Player (2018-2023)

### 3.2 Industry Rank and Concentration Rate (CR)

3.2.1 Global Photomask Equipment Industry Rank of Major Players

3.2.2 Global Concentration Ratios (CR4) for Photomask Equipment in 2022

3.2.3 Global Concentration Ratios (CR8) for Photomask Equipment in 2022

### 3.3 Photomask Equipment Company Evaluation Quadrant

### 3.4 Photomask Equipment Market: Overall Company Footprint Analysis

3.4.1 Photomask Equipment Market: Region Footprint

3.4.2 Photomask Equipment Market: Company Product Type Footprint

3.4.3 Photomask Equipment Market: Company Product Application Footprint

### 3.5 Competitive Environment

3.5.1 Historical Structure of the Industry

3.5.2 Barriers of Market Entry

3.5.3 Factors of Competition

### 3.6 Mergers, Acquisitions Activity

## **4 UNITED STATES VS CHINA VS REST OF THE WORLD (BY HEADQUARTER LOCATION)**

### 4.1 United States VS China: Photomask Equipment Revenue Comparison (by Headquarter Location)

4.1.1 United States VS China: Photomask Equipment Market Size Comparison (2018 & 2022 & 2029) (by Headquarter Location)

4.1.2 United States VS China: Photomask Equipment Revenue Market Share Comparison (2018 & 2022 & 2029)

### 4.2 United States Based Companies VS China Based Companies: Photomask Equipment Consumption Value Comparison

4.2.1 United States VS China: Photomask Equipment Consumption Value Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Photomask Equipment Consumption Value Market Share Comparison (2018 & 2022 & 2029)

### 4.3 United States Based Photomask Equipment Companies and Market Share, 2018-2023

4.3.1 United States Based Photomask Equipment Companies, Headquarters (States, Country)

4.3.2 United States Based Companies Photomask Equipment Revenue, (2018-2023)

### 4.4 China Based Companies Photomask Equipment Revenue and Market Share, 2018-2023

4.4.1 China Based Photomask Equipment Companies, Company Headquarters (Province, Country)

- 4.4.2 China Based Companies Photomask Equipment Revenue, (2018-2023)
- 4.5 Rest of World Based Photomask Equipment Companies and Market Share, 2018-2023
  - 4.5.1 Rest of World Based Photomask Equipment Companies, Headquarters (States, Country)
  - 4.5.2 Rest of World Based Companies Photomask Equipment Revenue, (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Photomask Equipment Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 Direct Write Lithography (DLW)
  - 5.2.2 Electron Beam Lithography System (EBL)
  - 5.2.3 Photomask Cleaning Equipment
  - 5.2.4 Photomask Etching Equipment
  - 5.2.5 Photomask Inspection System
- 5.3 Market Segment by Type
  - 5.3.1 World Photomask Equipment Market Size by Type (2018-2023)
  - 5.3.2 World Photomask Equipment Market Size by Type (2024-2029)
  - 5.3.3 World Photomask Equipment Market Size Market Share by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World Photomask Equipment Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 Semiconductor/IC Photomask
  - 6.2.2 Display/LCD Photomask
  - 6.2.3 OLED/PCB Photomask
  - 6.2.4 Others
  - 6.2.5 Others
- 6.3 Market Segment by Application
  - 6.3.1 World Photomask Equipment Market Size by Application (2018-2023)
  - 6.3.2 World Photomask Equipment Market Size by Application (2024-2029)
  - 6.3.3 World Photomask Equipment Market Size by Application (2018-2029)

## **7 COMPANY PROFILES**



## 7.1 Mycronic

### 7.1.1 Mycronic Details

### 7.1.2 Mycronic Major Business

### 7.1.3 Mycronic Photomask Equipment Product and Services

### 7.1.4 Mycronic Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023)

### 7.1.5 Mycronic Recent Developments/Updates

### 7.1.6 Mycronic Competitive Strengths & Weaknesses

## 7.2 Heidelberg Instruments

### 7.2.1 Heidelberg Instruments Details

### 7.2.2 Heidelberg Instruments Major Business

### 7.2.3 Heidelberg Instruments Photomask Equipment Product and Services

### 7.2.4 Heidelberg Instruments Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023)

### 7.2.5 Heidelberg Instruments Recent Developments/Updates

### 7.2.6 Heidelberg Instruments Competitive Strengths & Weaknesses

## 7.3 JEOL

### 7.3.1 JEOL Details

### 7.3.2 JEOL Major Business

### 7.3.3 JEOL Photomask Equipment Product and Services

### 7.3.4 JEOL Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023)

### 7.3.5 JEOL Recent Developments/Updates

### 7.3.6 JEOL Competitive Strengths & Weaknesses

## 7.4 Advantest

### 7.4.1 Advantest Details

### 7.4.2 Advantest Major Business

### 7.4.3 Advantest Photomask Equipment Product and Services

### 7.4.4 Advantest Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023)

### 7.4.5 Advantest Recent Developments/Updates

### 7.4.6 Advantest Competitive Strengths & Weaknesses

## 7.5 Elionix Inc.

### 7.5.1 Elionix Inc. Details

### 7.5.2 Elionix Inc. Major Business

### 7.5.3 Elionix Inc. Photomask Equipment Product and Services

### 7.5.4 Elionix Inc. Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023)

### 7.5.5 Elionix Inc. Recent Developments/Updates

- 7.5.6 Elionix Inc. Competitive Strengths & Weaknesses
- 7.6 Vistec Electron Beam GmbH
  - 7.6.1 Vistec Electron Beam GmbH Details
  - 7.6.2 Vistec Electron Beam GmbH Major Business
  - 7.6.3 Vistec Electron Beam GmbH Photomask Equipment Product and Services
  - 7.6.4 Vistec Electron Beam GmbH Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Vistec Electron Beam GmbH Recent Developments/Updates
  - 7.6.6 Vistec Electron Beam GmbH Competitive Strengths & Weaknesses
- 7.7 Veeco
  - 7.7.1 Veeco Details
  - 7.7.2 Veeco Major Business
  - 7.7.3 Veeco Photomask Equipment Product and Services
  - 7.7.4 Veeco Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Veeco Recent Developments/Updates
  - 7.7.6 Veeco Competitive Strengths & Weaknesses
- 7.8 NuFlare Technology, Inc.
  - 7.8.1 NuFlare Technology, Inc. Details
  - 7.8.2 NuFlare Technology, Inc. Major Business
  - 7.8.3 NuFlare Technology, Inc. Photomask Equipment Product and Services
  - 7.8.4 NuFlare Technology, Inc. Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023)
  - 7.8.5 NuFlare Technology, Inc. Recent Developments/Updates
  - 7.8.6 NuFlare Technology, Inc. Competitive Strengths & Weaknesses
- 7.9 S?SS MicroTec SE
  - 7.9.1 S?SS MicroTec SE Details
  - 7.9.2 S?SS MicroTec SE Major Business
  - 7.9.3 S?SS MicroTec SE Photomask Equipment Product and Services
  - 7.9.4 S?SS MicroTec SE Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023)
  - 7.9.5 S?SS MicroTec SE Recent Developments/Updates
  - 7.9.6 S?SS MicroTec SE Competitive Strengths & Weaknesses
- 7.10 Orbotech (KLA)
  - 7.10.1 Orbotech (KLA) Details
  - 7.10.2 Orbotech (KLA) Major Business
  - 7.10.3 Orbotech (KLA) Photomask Equipment Product and Services
  - 7.10.4 Orbotech (KLA) Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023)

- 7.10.5 Orbotech (KLA) Recent Developments/Updates
- 7.10.6 Orbotech (KLA) Competitive Strengths & Weaknesses
- 7.11 SHIBAURA MECHATRONICS
  - 7.11.1 SHIBAURA MECHATRONICS Details
  - 7.11.2 SHIBAURA MECHATRONICS Major Business
  - 7.11.3 SHIBAURA MECHATRONICS Photomask Equipment Product and Services
  - 7.11.4 SHIBAURA MECHATRONICS Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023)
  - 7.11.5 SHIBAURA MECHATRONICS Recent Developments/Updates
  - 7.11.6 SHIBAURA MECHATRONICS Competitive Strengths & Weaknesses
- 7.12 V-Technology
  - 7.12.1 V-Technology Details
  - 7.12.2 V-Technology Major Business
  - 7.12.3 V-Technology Photomask Equipment Product and Services
  - 7.12.4 V-Technology Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023)
  - 7.12.5 V-Technology Recent Developments/Updates
  - 7.12.6 V-Technology Competitive Strengths & Weaknesses
- 7.13 ZEISS Group
  - 7.13.1 ZEISS Group Details
  - 7.13.2 ZEISS Group Major Business
  - 7.13.3 ZEISS Group Photomask Equipment Product and Services
  - 7.13.4 ZEISS Group Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023)
  - 7.13.5 ZEISS Group Recent Developments/Updates
  - 7.13.6 ZEISS Group Competitive Strengths & Weaknesses
- 7.14 Lasertec Corporation
  - 7.14.1 Lasertec Corporation Details
  - 7.14.2 Lasertec Corporation Major Business
  - 7.14.3 Lasertec Corporation Photomask Equipment Product and Services
  - 7.14.4 Lasertec Corporation Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023)
  - 7.14.5 Lasertec Corporation Recent Developments/Updates
  - 7.14.6 Lasertec Corporation Competitive Strengths & Weaknesses
- 7.15 SINTO S-PRECISION
  - 7.15.1 SINTO S-PRECISION Details
  - 7.15.2 SINTO S-PRECISION Major Business
  - 7.15.3 SINTO S-PRECISION Photomask Equipment Product and Services
  - 7.15.4 SINTO S-PRECISION Photomask Equipment Revenue, Gross Margin and

## Market Share (2018-2023)

7.15.5 SINTO S-PRECISION Recent Developments/Updates

7.15.6 SINTO S-PRECISION Competitive Strengths & Weaknesses

## 7.16 ASML(HMI)

7.16.1 ASML(HMI) Details

7.16.2 ASML(HMI) Major Business

7.16.3 ASML(HMI) Photomask Equipment Product and Services

7.16.4 ASML(HMI) Photomask Equipment Revenue, Gross Margin and Market Share

## (2018-2023)

7.16.5 ASML(HMI) Recent Developments/Updates

7.16.6 ASML(HMI) Competitive Strengths & Weaknesses

## 7.17 Applied Materials

7.17.1 Applied Materials Details

7.17.2 Applied Materials Major Business

7.17.3 Applied Materials Photomask Equipment Product and Services

7.17.4 Applied Materials Photomask Equipment Revenue, Gross Margin and Market

## Share (2018-2023)

7.17.5 Applied Materials Recent Developments/Updates

7.17.6 Applied Materials Competitive Strengths & Weaknesses

## 7.18 Technovision

7.18.1 Technovision Details

7.18.2 Technovision Major Business

7.18.3 Technovision Photomask Equipment Product and Services

7.18.4 Technovision Photomask Equipment Revenue, Gross Margin and Market Share

## (2018-2023)

7.18.5 Technovision Recent Developments/Updates

7.18.6 Technovision Competitive Strengths & Weaknesses

## 7.19 Amaya CO., LTD

7.19.1 Amaya CO., LTD Details

7.19.2 Amaya CO., LTD Major Business

7.19.3 Amaya CO., LTD Photomask Equipment Product and Services

7.19.4 Amaya CO., LTD Photomask Equipment Revenue, Gross Margin and Market

## Share (2018-2023)

7.19.5 Amaya CO., LTD Recent Developments/Updates

7.19.6 Amaya CO., LTD Competitive Strengths & Weaknesses

## 7.20 Micro Engineering Inc

7.20.1 Micro Engineering Inc Details

7.20.2 Micro Engineering Inc Major Business

7.20.3 Micro Engineering Inc Photomask Equipment Product and Services

7.20.4 Micro Engineering Inc Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023)

7.20.5 Micro Engineering Inc Recent Developments/Updates

7.20.6 Micro Engineering Inc Competitive Strengths & Weaknesses

7.21 Ulvac

7.21.1 Ulvac Details

7.21.2 Ulvac Major Business

7.21.3 Ulvac Photomask Equipment Product and Services

7.21.4 Ulvac Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023)

7.21.5 Ulvac Recent Developments/Updates

7.21.6 Ulvac Competitive Strengths & Weaknesses

7.22 Circuit Fabology Microelectronics Equipment Co.,Ltd.

7.22.1 Circuit Fabology Microelectronics Equipment Co.,Ltd. Details

7.22.2 Circuit Fabology Microelectronics Equipment Co.,Ltd. Major Business

7.22.3 Circuit Fabology Microelectronics Equipment Co.,Ltd. Photomask Equipment Product and Services

7.22.4 Circuit Fabology Microelectronics Equipment Co.,Ltd. Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023)

7.22.5 Circuit Fabology Microelectronics Equipment Co.,Ltd. Recent Developments/Updates

7.22.6 Circuit Fabology Microelectronics Equipment Co.,Ltd. Competitive Strengths & Weaknesses

7.23 Jiangsu Yingsu IC Equipment

7.23.1 Jiangsu Yingsu IC Equipment Details

7.23.2 Jiangsu Yingsu IC Equipment Major Business

7.23.3 Jiangsu Yingsu IC Equipment Photomask Equipment Product and Services

7.23.4 Jiangsu Yingsu IC Equipment Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023)

7.23.5 Jiangsu Yingsu IC Equipment Recent Developments/Updates

7.23.6 Jiangsu Yingsu IC Equipment Competitive Strengths & Weaknesses

7.24 Beijing Hualin Jiaye

7.24.1 Beijing Hualin Jiaye Details

7.24.2 Beijing Hualin Jiaye Major Business

7.24.3 Beijing Hualin Jiaye Photomask Equipment Product and Services

7.24.4 Beijing Hualin Jiaye Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023)

7.24.5 Beijing Hualin Jiaye Recent Developments/Updates

7.24.6 Beijing Hualin Jiaye Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Photomask Equipment Industry Chain
- 8.2 Photomask Equipment Upstream Analysis
- 8.3 Photomask Equipment Midstream Analysis
- 8.4 Photomask Equipment Downstream Analysis

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



## List Of Tables

### LIST OF TABLES

- Table 1. World Photomask Equipment Revenue by Region (2018, 2022 and 2029) & (USD Million), (by Headquarter Location)
- Table 2. World Photomask Equipment Revenue by Region (2018-2023) & (USD Million), (by Headquarter Location)
- Table 3. World Photomask Equipment Revenue by Region (2024-2029) & (USD Million), (by Headquarter Location)
- Table 4. World Photomask Equipment Revenue Market Share by Region (2018-2023), (by Headquarter Location)
- Table 5. World Photomask Equipment Revenue Market Share by Region (2024-2029), (by Headquarter Location)
- Table 6. Major Market Trends
- Table 7. World Photomask Equipment Consumption Value Growth Rate Forecast by Region (2018 & 2022 & 2029) & (USD Million)
- Table 8. World Photomask Equipment Consumption Value by Region (2018-2023) & (USD Million)
- Table 9. World Photomask Equipment Consumption Value Forecast by Region (2024-2029) & (USD Million)
- Table 10. World Photomask Equipment Revenue by Player (2018-2023) & (USD Million)
- Table 11. Revenue Market Share of Key Photomask Equipment Players in 2022
- Table 12. World Photomask Equipment Industry Rank of Major Player, Based on Revenue in 2022
- Table 13. Global Photomask Equipment Company Evaluation Quadrant
- Table 14. Head Office of Key Photomask Equipment Player
- Table 15. Photomask Equipment Market: Company Product Type Footprint
- Table 16. Photomask Equipment Market: Company Product Application Footprint
- Table 17. Photomask Equipment Mergers & Acquisitions Activity
- Table 18. United States VS China Photomask Equipment Market Size Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 19. United States VS China Photomask Equipment Consumption Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 20. United States Based Photomask Equipment Companies, Headquarters (States, Country)
- Table 21. United States Based Companies Photomask Equipment Revenue, (2018-2023) & (USD Million)
- Table 22. United States Based Companies Photomask Equipment Revenue Market

Share (2018-2023)

Table 23. China Based Photomask Equipment Companies, Headquarters (Province, Country)

Table 24. China Based Companies Photomask Equipment Revenue, (2018-2023) & (USD Million)

Table 25. China Based Companies Photomask Equipment Revenue Market Share (2018-2023)

Table 26. Rest of World Based Photomask Equipment Companies, Headquarters (States, Country)

Table 27. Rest of World Based Companies Photomask Equipment Revenue, (2018-2023) & (USD Million)

Table 28. Rest of World Based Companies Photomask Equipment Revenue Market Share (2018-2023)

Table 29. World Photomask Equipment Market Size by Type, (USD Million), 2018 & 2022 & 2029

Table 30. World Photomask Equipment Market Size by Type (2018-2023) & (USD Million)

Table 31. World Photomask Equipment Market Size by Type (2024-2029) & (USD Million)

Table 32. World Photomask Equipment Market Size by Application, (USD Million), 2018 & 2022 & 2029

Table 33. World Photomask Equipment Market Size by Application (2018-2023) & (USD Million)

Table 34. World Photomask Equipment Market Size by Application (2024-2029) & (USD Million)

Table 35. Mycronic Basic Information, Area Served and Competitors

Table 36. Mycronic Major Business

Table 37. Mycronic Photomask Equipment Product and Services

Table 38. Mycronic Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 39. Mycronic Recent Developments/Updates

Table 40. Mycronic Competitive Strengths & Weaknesses

Table 41. Heidelberg Instruments Basic Information, Area Served and Competitors

Table 42. Heidelberg Instruments Major Business

Table 43. Heidelberg Instruments Photomask Equipment Product and Services

Table 44. Heidelberg Instruments Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 45. Heidelberg Instruments Recent Developments/Updates

Table 46. Heidelberg Instruments Competitive Strengths & Weaknesses



- Table 47. JEOL Basic Information, Area Served and Competitors
- Table 48. JEOL Major Business
- Table 49. JEOL Photomask Equipment Product and Services
- Table 50. JEOL Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)
- Table 51. JEOL Recent Developments/Updates
- Table 52. JEOL Competitive Strengths & Weaknesses
- Table 53. Advantest Basic Information, Area Served and Competitors
- Table 54. Advantest Major Business
- Table 55. Advantest Photomask Equipment Product and Services
- Table 56. Advantest Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)
- Table 57. Advantest Recent Developments/Updates
- Table 58. Advantest Competitive Strengths & Weaknesses
- Table 59. Elionix Inc. Basic Information, Area Served and Competitors
- Table 60. Elionix Inc. Major Business
- Table 61. Elionix Inc. Photomask Equipment Product and Services
- Table 62. Elionix Inc. Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)
- Table 63. Elionix Inc. Recent Developments/Updates
- Table 64. Elionix Inc. Competitive Strengths & Weaknesses
- Table 65. Vistec Electron Beam GmbH Basic Information, Area Served and Competitors
- Table 66. Vistec Electron Beam GmbH Major Business
- Table 67. Vistec Electron Beam GmbH Photomask Equipment Product and Services
- Table 68. Vistec Electron Beam GmbH Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)
- Table 69. Vistec Electron Beam GmbH Recent Developments/Updates
- Table 70. Vistec Electron Beam GmbH Competitive Strengths & Weaknesses
- Table 71. Veeco Basic Information, Area Served and Competitors
- Table 72. Veeco Major Business
- Table 73. Veeco Photomask Equipment Product and Services
- Table 74. Veeco Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)
- Table 75. Veeco Recent Developments/Updates
- Table 76. Veeco Competitive Strengths & Weaknesses
- Table 77. NuFlare Technology, Inc. Basic Information, Area Served and Competitors
- Table 78. NuFlare Technology, Inc. Major Business
- Table 79. NuFlare Technology, Inc. Photomask Equipment Product and Services
- Table 80. NuFlare Technology, Inc. Photomask Equipment Revenue, Gross Margin and

Market Share (2018-2023) & (USD Million)

Table 81. NuFlare Technology, Inc. Recent Developments/Updates

Table 82. NuFlare Technology, Inc. Competitive Strengths & Weaknesses

Table 83. S<sup>?</sup>SS MicroTec SE Basic Information, Area Served and Competitors

Table 84. S<sup>?</sup>SS MicroTec SE Major Business

Table 85. S<sup>?</sup>SS MicroTec SE Photomask Equipment Product and Services

Table 86. S<sup>?</sup>SS MicroTec SE Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 87. S<sup>?</sup>SS MicroTec SE Recent Developments/Updates

Table 88. S<sup>?</sup>SS MicroTec SE Competitive Strengths & Weaknesses

Table 89. Orbotech (KLA) Basic Information, Area Served and Competitors

Table 90. Orbotech (KLA) Major Business

Table 91. Orbotech (KLA) Photomask Equipment Product and Services

Table 92. Orbotech (KLA) Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 93. Orbotech (KLA) Recent Developments/Updates

Table 94. Orbotech (KLA) Competitive Strengths & Weaknesses

Table 95. SHIBAURA MECHATRONICS Basic Information, Area Served and Competitors

Table 96. SHIBAURA MECHATRONICS Major Business

Table 97. SHIBAURA MECHATRONICS Photomask Equipment Product and Services

Table 98. SHIBAURA MECHATRONICS Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 99. SHIBAURA MECHATRONICS Recent Developments/Updates

Table 100. SHIBAURA MECHATRONICS Competitive Strengths & Weaknesses

Table 101. V-Technology Basic Information, Area Served and Competitors

Table 102. V-Technology Major Business

Table 103. V-Technology Photomask Equipment Product and Services

Table 104. V-Technology Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 105. V-Technology Recent Developments/Updates

Table 106. V-Technology Competitive Strengths & Weaknesses

Table 107. ZEISS Group Basic Information, Area Served and Competitors

Table 108. ZEISS Group Major Business

Table 109. ZEISS Group Photomask Equipment Product and Services

Table 110. ZEISS Group Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 111. ZEISS Group Recent Developments/Updates

Table 112. ZEISS Group Competitive Strengths & Weaknesses

Table 113. Lasertec Corporation Basic Information, Area Served and Competitors

Table 114. Lasertec Corporation Major Business

Table 115. Lasertec Corporation Photomask Equipment Product and Services

Table 116. Lasertec Corporation Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 117. Lasertec Corporation Recent Developments/Updates

Table 118. Lasertec Corporation Competitive Strengths & Weaknesses

Table 119. SINTO S-PRECISION Basic Information, Area Served and Competitors

Table 120. SINTO S-PRECISION Major Business

Table 121. SINTO S-PRECISION Photomask Equipment Product and Services

Table 122. SINTO S-PRECISION Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 123. SINTO S-PRECISION Recent Developments/Updates

Table 124. SINTO S-PRECISION Competitive Strengths & Weaknesses

Table 125. ASML(HMI) Basic Information, Area Served and Competitors

Table 126. ASML(HMI) Major Business

Table 127. ASML(HMI) Photomask Equipment Product and Services

Table 128. ASML(HMI) Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 129. ASML(HMI) Recent Developments/Updates

Table 130. ASML(HMI) Competitive Strengths & Weaknesses

Table 131. Applied Materials Basic Information, Area Served and Competitors

Table 132. Applied Materials Major Business

Table 133. Applied Materials Photomask Equipment Product and Services

Table 134. Applied Materials Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 135. Applied Materials Recent Developments/Updates

Table 136. Applied Materials Competitive Strengths & Weaknesses

Table 137. Technovision Basic Information, Area Served and Competitors

Table 138. Technovision Major Business

Table 139. Technovision Photomask Equipment Product and Services

Table 140. Technovision Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 141. Technovision Recent Developments/Updates

Table 142. Technovision Competitive Strengths & Weaknesses

Table 143. Amaya CO., LTD Basic Information, Area Served and Competitors

Table 144. Amaya CO., LTD Major Business

Table 145. Amaya CO., LTD Photomask Equipment Product and Services

Table 146. Amaya CO., LTD Photomask Equipment Revenue, Gross Margin and

Market Share (2018-2023) & (USD Million)

Table 147. Amaya CO., LTD Recent Developments/Updates

Table 148. Amaya CO., LTD Competitive Strengths & Weaknesses

Table 149. Micro Engineering Inc Basic Information, Area Served and Competitors

Table 150. Micro Engineering Inc Major Business

Table 151. Micro Engineering Inc Photomask Equipment Product and Services

Table 152. Micro Engineering Inc Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 153. Micro Engineering Inc Recent Developments/Updates

Table 154. Micro Engineering Inc Competitive Strengths & Weaknesses

Table 155. Ulvac Basic Information, Area Served and Competitors

Table 156. Ulvac Major Business

Table 157. Ulvac Photomask Equipment Product and Services

Table 158. Ulvac Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 159. Ulvac Recent Developments/Updates

Table 160. Ulvac Competitive Strengths & Weaknesses

Table 161. Circuit Fabology Microelectronics Equipment Co.,Ltd. Basic Information, Area Served and Competitors

Table 162. Circuit Fabology Microelectronics Equipment Co.,Ltd. Major Business

Table 163. Circuit Fabology Microelectronics Equipment Co.,Ltd. Photomask Equipment Product and Services

Table 164. Circuit Fabology Microelectronics Equipment Co.,Ltd. Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 165. Circuit Fabology Microelectronics Equipment Co.,Ltd. Recent Developments/Updates

Table 166. Circuit Fabology Microelectronics Equipment Co.,Ltd. Competitive Strengths & Weaknesses

Table 167. Jiangsu Yingsu IC Equipment Basic Information, Area Served and Competitors

Table 168. Jiangsu Yingsu IC Equipment Major Business

Table 169. Jiangsu Yingsu IC Equipment Photomask Equipment Product and Services

Table 170. Jiangsu Yingsu IC Equipment Photomask Equipment Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 171. Jiangsu Yingsu IC Equipment Recent Developments/Updates

Table 172. Beijing Hualin Jiaye Basic Information, Area Served and Competitors

Table 173. Beijing Hualin Jiaye Major Business

Table 174. Beijing Hualin Jiaye Photomask Equipment Product and Services

Table 175. Beijing Hualin Jiaye Photomask Equipment Revenue, Gross Margin and

Market Share (2018-2023) & (USD Million)

Table 176. Global Key Players of Photomask Equipment Upstream (Raw Materials)

Table 177. Photomask Equipment Typical Customers

## LIST OF FIGURE

Figure 1. Photomask Equipment Picture

Figure 2. World Photomask Equipment Total Market Size: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Photomask Equipment Total Market Size (2018-2029) & (USD Million)

Figure 4. World Photomask Equipment Revenue Market Share by Region (2018, 2022 and 2029) & (USD Million) , (by Headquarter Location)

Figure 5. World Photomask Equipment Revenue Market Share by Region (2018-2029), (by Headquarter Location)

Figure 6. United States Based Company Photomask Equipment Revenue (2018-2029) & (USD Million)

Figure 7. China Based Company Photomask Equipment Revenue (2018-2029) & (USD Million)

Figure 8. Europe Based Company Photomask Equipment Revenue (2018-2029) & (USD Million)

Figure 9. Japan Based Company Photomask Equipment Revenue (2018-2029) & (USD Million)

Figure 10. South Korea Based Company Photomask Equipment Revenue (2018-2029) & (USD Million)

Figure 11. ASEAN Based Company Photomask Equipment Revenue (2018-2029) & (USD Million)

Figure 12. India Based Company Photomask Equipment Revenue (2018-2029) & (USD Million)

Figure 13. Photomask Equipment Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Photomask Equipment Consumption Value (2018-2029) & (USD Million)

Figure 16. World Photomask Equipment Consumption Value Market Share by Region (2018-2029)

Figure 17. United States Photomask Equipment Consumption Value (2018-2029) & (USD Million)

Figure 18. China Photomask Equipment Consumption Value (2018-2029) & (USD Million)

Figure 19. Europe Photomask Equipment Consumption Value (2018-2029) & (USD Million)



Million)

Figure 20. Japan Photomask Equipment Consumption Value (2018-2029) & (USD Million)

Figure 21. South Korea Photomask Equipment Consumption Value (2018-2029) & (USD Million)

Figure 22. ASEAN Photomask Equipment Consumption Value (2018-2029) & (USD Million)

Figure 23. India Photomask Equipment Consumption Value (2018-2029) & (USD Million)

Figure 24. Producer Shipments of Photomask Equipment by Player Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Photomask Equipment Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Photomask Equipment Markets in 2022

Figure 27. United States VS China: Photomask Equipment Revenue Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Photomask Equipment Consumption Value Market Share Comparison (2018 & 2022 & 2029)

Figure 29. World Photomask Equipment Market Size by Type, (USD Million), 2018 & 2022 & 2029

Figure 30. World Photomask Equipment Market Size Market Share by Type in 2022

Figure 31. Direct Write Lithography (DLW)

Figure 32. Electron Beam Lithography System (EBL)

Figure 33. Photomask Cleaning Equipment

Figure 34. Photomask Etching Equipment

Figure 35. Photomask Inspection System

Figure 36. World Photomask Equipment Market Size Market Share by Type (2018-2029)

Figure 37. World Photomask Equipment Market Size by Application, (USD Million), 2018 & 2022 & 2029

Figure 38. World Photomask Equipment Market Size Market Share by Application in 2022

Figure 39. Semiconductor/IC Photomask

Figure 40. Display/LCD Photomask

Figure 41. OLED/PCB Photomask

Figure 42. Others

Figure 43. Photomask Equipment Industrial Chain

Figure 44. Methodology

Figure 45. Research Process and Data Source

## I would like to order

Product name: Global Photomask Equipment Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GC164AB068B4EN.html>

Price: US\$ 4,480.00 (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/GC164AB068B4EN.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